

The Royal Australian Artillery **LIAISON LETTER**

Autumn Edition
2007



The Official Journal of the Royal Regiment of Australian Artillery
Incorporating the Australian Gunner Magazine

First Published in 1948



RAA
LIAISON LETTER

Autumn Edition

2007

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Front Cover:	<i>Top Row</i> Left: Iraqi – (standing) Gunner Lah, Bombardier Bradshaw, Gunner Eady and Captain Griffin and (kneeling) Gunner Williamson and Lance Bombardier O’Connor – 8th/12th Medium Regiment; Middle: East Timor – 1st Field Regiment; Right: Iraqi – 20th Surveillance & Target Acquisition Regiment <i>Middle Row</i> Australia – 48th Field Battery <i>Bottom Row</i> Left: Solomon Islands – 103rd Medium Battery; Middle: Afghanistan – Captain Bucci (centre) 4th Field Regiment; Right: Solomon Islands – 103rd Medium Battery
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Contents

Distribution	3
Editors Comment	5
Letters to the Editor	7
2007 Regimental Conference and Farewells	10
40th Anniversary ‘Battle of Coral’	11
Regimental Aspects	13
Chief of Army Letter to Head of Regiment	15
Letter from Queen Elizabeth II	17
Representative Colonel Commandant – Major General T.R. Ford	18
Head of Regiment – Outgoing – Brigadier G.P. Fogarty	19
Head of Regiment – Incoming – Brigadier P.D. Winter	19
Regimental Master Gunner – Warrant Officer Class One P. Washford	21
New Colonel Commandant – Western Region	22
Personnel Aspects	25
Honours and Awards	27
Vale	29
New Regimental Appointments	36
Senior Full-time Officer List	39
Full-time Officer List	40
Full-time Warrant Officer and SNCO List	48
Career Management	51
2006 Regimental Conference and Farewells	53
Professional Paper	55
Introduction to Essential Fire Tasks	57
Operations	61
Warfighting in Afghanistan	63
Combat Team Sphinx	66
60 Years of Australian Peacekeeping	68
Book Review	69
History	73
Gunners Behind Long Tan	75
Recollections of Long Tan	79
Parachute Artillery at Nadzab	80
Another Veteran Saved	82
113th Field Battery	83

Around the Regiments	87
8th/12th Medium Regiment	89
16th Air Defence Regiment	91
20th Surveillance and Target Acquisition Regiment	94
2nd/10th Field Regiment	97
7th Field Battery	98
Doctrine & Training	99
Artillery Trade & Training	101
Royal Australian Artillery Doctrine Currency List	103
Associations & Organisations	105
Associations & Organisations Contact List	107
Regimental Fund Benefactors	110
Regimental Fund – Seeking Your Contribution for 2007	112
Association Updates	114
Regimental Advertisements	120
Regimental Shop	121
Royal Australian Artillery Historical Company and North Fort Memorial Walk Application Forms	122
Regimental Publications Index	126

Distribution

- Representative Colonel Commandant
- Colonels Commandant
- Royal Australian Artillery Association (QLD)
- Royal Australian Artillery Association (North Queensland)
- Royal Australian Artillery Association (NSW)
- Royal Australian Artillery Association (NSW) Newcastle Sub-Branch
- Royal Australian Artillery Association (ACT)
- Royal Australian Artillery Association (VIC)
- Royal Australian Artillery Association (TAS)
- Royal Australian Artillery Association (SA)
- Royal Australian Artillery Association (WA)
- Royal Australian Artillery Association (NT)
- Miscellaneous Unit and Sub Unit Associations
- Royal Australian Artillery Historical Company
- Royal Australian Artillery National Museum
- Head of Regiment
- All COs
- All BCs of Independent Batteries
- RMG HQ CATC
- All RSMs
- DJFHQ (Joint Exercises and Targeting)
- 1st Field Regiment
- 2nd/10th Field Regiment
- 4th Field Regiment
- 7th Field Regiment
- 23 Field Regiment
- 7th Field Battery
- 16th Field Battery
- 48th Field Battery
- 8th/12th Medium Regiment
- 20th Surveillance and Target Acquisition Regiment
- 16th Air Defence Regiment
- School of Artillery
- Joint Proof and Experimental Unit
- 1st Ground Liaison Group
- Miscellaneous Individual Gunner Officers/Warrant Officers and SNCO

Editors Comment

Introduction

Welcome to the Royal Australian Artillery Liaison Letter 2007 – Autumn Edition. I thank all our readers who have taken the time to contact me with their thoughts and recollections - they are most appreciated. I again thank everyone who has found the time to support this edition with contributions, your efforts are most appreciated. Without your support we would not have a Liaison Letter which is gaining a larger and broader reading audience and receiving accolades from interesting and varied quarters including from retired Gunners now residing overseas. I wish to thank all those Associations who have placed me on their newsletter distribution list as I requested. Your support makes my task of keeping track and reporting events, activities and occurrences across the Regiment much easier.

The closure of Headquarters Land Command Artillery has resulted in the end of the monthly 'Land Command Artillery Situation Report'. I will do my bit to capture some of the important information disseminated in that forum in the Liaison Letter. The only danger is trying to make the Liaison Letter become everything for everyone and failing on all accounts.

I would draw your attention to the letter from the Chief of Army to Head of Regiment complimenting the contribution and performance of Gunners on operations. It makes enjoyable reading, especially for those who have questioned our relevance in the Army of the future. The range of articles in this edition continues to reflect Gunner events ranging from current operations to history. I would draw your attention to the article submitted from Captain Adrian Bucci and Bombardier James Bell of 4th Field Regiment, what a different and professionally rewarding Exercise Long Look they found themselves involved on! Whilst on a slightly different tact I ask anyone who has been involved with peacekeeping to consider becoming a sponsor or member of the Australian Peacekeeping Memorial project which our Representative Colonel Commandant, Major General Ford, draws to our attention in his article on 60 Years of Australian Peacekeeping.

Official Regimental Websites

If you look under my signature block you will notice that I list two official Royal Regiment of Australian Artillery websites. One is the 'internet' (World Wide Web) and the other is the 'intranet' (internal defence web). The 'intranet' is only available to those who have access to the Defence Restricted Network; consequently the content on this site is not available to the public. I am currently responsible managing the information on both sites. Due to the potential sensitive nature of some information, the content on our 'internet' site is limited. I make no apologies for that situation.

Regimental Farewells Policy

As I am sure you are aware, if you have completed 20 years service you are entitled to be farewelled from the Regiment generally in the Regimental Officers' or Sergeants' Messes. The Regimental farewells are currently held in conjunction with the annual Regimental conference convened at the School of Artillery. In broad terms the function in the officers' mess is held on the Friday night as a dining in night, while the sergeants' mess hold a buffet on the Saturday night.

The warrant officers and sergeants have a very well established procedure over seen by the Regimental Master Gunner and Regimental Sergeant Major, School of Artillery. In the officers case, due to the changes over recent years, it has taken a few years to establish a suitable format.

The policy agreed by the Regimental Committee and Head of Regiment is to have a 'flexible' approach to farewells. The background for adopting this approach includes an effort to make it easier for individuals to attend the farewells at Puckapunyal. Individuals retiring or transferring from full-time to part-time service may elect to be farewelled prior to separating provided they are within 12 months of leaving and have actually submitted their documentation. The other grey area on which guidance has been provided by the Regimental Committee is that for individuals transferring from full-time to part-time. People in this situation may choose to be farewelled from the Regiment at the conclusion of their full-time service. It is important to note you only receive one farewell from the Regiment.

Army Combat Badge

By now most people are aware of the Army Combat Badge (ACB) announcement. I am sure you can appreciate the decision to make it retrospective to parallel the Infantry Combat Badge has created an enormous staff workload for those charged with managing the associated eligibility and approval processes. This will not be a speedy process however let me assure you the processes are being developed and people are working to have the ACB issued to those who are eligible. For those who are seeking the ACB for operations prior to 1989 - it will take even longer. I have heard some people have been asking whether they will receive the ACB by ANZAC Day this year - the answer for most is NO. All I ask is that you have a little understanding and patience.

Regimental Fund Annual and Life Subscriptions

I would like to remind readers that the Regimental Committee is seeking your support for the Regimental Fund. I would like to encourage readers who are not already life subscribers to consider the one off payment of \$120. If you can see yourself having a long military career - think of the savings you will make if you acquire a life subscription early in your career. For those of us at the other end of our career if you become a life subscriber it means you will continue to receive the Liaison Letter, keep in contact with the Regiment and what is happening during what is a very busy, exciting and challenging period when you decide to move on to 'greener pastures'. Above all else please remember you are assisting with the promotion and preservation of the history and heritage of the Regiment. More details on the Regimental Fund can be found on page 112.

In keeping with the Regimental Master Gunner's theme in this edition on leadership and setting the example, I would ask senior officers and senior soldiers, both serving and retired, review the names in the list of benefactors and if yours is not on it, I urge you to consider becoming a life subscriber.

Next Edition Contribution Deadline

Contributions for the Liaison Letter 2007 – Spring Edition should be forwarded to the editor at the address below by no later than **Monday 13th August 2007**. 'Late' correspondence or submissions after that date should be forwarded to the editor via the School of Artillery or his defence email address (see below).

Conclusion

Again thank you for your support - for those on operations or recently returned please keep sending in your articles and recollections - you are not only preserving our recent Regimental history (a fact often overlooked until it is almost too late), but you are also assisting to spread the message 'loud and clear' that Gunners are making a very real contribution on current operations both in our primary roles as well as in infantry roles.



D.T. (Terry) BRENNAN

Major
Editor

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<http://www.defence.gov.au/army/RRAA>

<http://intranet.defence.gov.au/armyweb/Sites/RRAA/>

Editor's Note: Retired or serving Gunners who would like to receive future copies of the RAA Liaison Letter should contact the editor by email or write to the address above with their mailing details. Conversely if you would like your name removed from the mailing list please advise the Editor.

Letters to the Editor

Congratulations

Dear Terry

Well done on the work you are doing with the RAA Liaison Letter, which I see occasionally.

Yours sincerely

Major General S.N. Gower AO (Retd)

I hope that you will see your way clear to granting this request.

Regards

Major Laurie Hindmarsh ED (Retd)

Editor: The RUSI is on the distribution list.

Appreciative Life Subscriber

Dear Terry

Thank you for including me on the distribution list for the Spring Edition of the RAA Liaison Letter 2006. This is the first Liaison Letter I have received for many years. It is a fine publication, for which you should be justifiably proud.

I retired 26 year's ago, my last job was Army Attache and Australian Army Representative Washington, so I appreciate the opportunity to keep abreast of gunner activities. I would appreciate receiving future copies.

Best wishes and many thanks,

Yours sincerely

Brigadier R.A. Sunderland AO (Retd)

Editor: It is a Regimental Committee goal that all benefactors of the Regimental Fund receive a copy of the Liaison Letter. Your very kind comments are appreciated.

Liaison Letter Generates Reflections

Dear Terry

My sincere congratulations on the Spring Edition 2006 of the RAA Liaison Letter. It is the best produced and meatiest edition I can recall; I was delighted to receive it.

Your heading 'Unwitting Erosion of Traditions' struck a sympathetic chord and led me on. Each change costs money, directly and indirectly, frequently confuses for little benefit, if any. It is hard enough for we old soldiers to keep up with the many new acronyms and abbreviations.

Ken Fullford's death is a sad Regimental loss. He was the best technical gunner of my acquaintance and contributed much to the Regiment. Alf Watt (CO/CI 1955-56) was another and a very efficient fire planner who I first met when he was commanding 163 Fd Bty RNZA in Korea. I last heard that he was living in the Adelaide area; his ability was never properly recognised.

It is good to see the RAA is expanding again at last. Let us hope recruiting and the interesting equipment acquisitions keep pace - not like the 60s/70s. After completing the JSSC in UK and before taking up my new job as CO/CI at North Head, the then DRA, Colonel M.P. (Paddy) O'Hare (of happy memory) ordered me to get abreast of ET316 (later called Rapier) before returning to Australia - because it would be my job to introduce it to the RAA during my time at the School. I departed the School of Artillery for AHQ in November 1968 and Rapier was first deployed operationally to 16 AD Regt RAA in late 1979 after a painful gestation. Your readers will recall many other similar examples.

Terry, your complete review of 'The Warrior of Kokoda (A Biography of Brigadier Arnold Potts)' sums up his successes and subsequent neglect very adequately. He certainly was treated most shabbily.

Liaison Letter Interest Spreads

Dear Major Brennan

I was more than pleased to receive my personally addressed copy of 'The RAA Liaison Letter Spring Edition' and would be grateful if you would retain my name on the distribution list.

Although long since retired I am involved in several activities associated with the service, one of which is the Library Committee of the RUSI (North Fort is another). I tabled the Liaison Letter at our Committee meeting on 1 November 2006 because it contains exactly the type of material that our president wants us to promote. The Committee agreed that I should approach you to see if the RUSI could be placed on the distribution list. The library is a substantial one containing about 20 000 books.

As former BC 103 Fd Bty, now with a son-in-law the Senior Legal Advisor, Law and Justice, RAMSI and living in Honiara, 'Combat Team Thor' was of special relevance. Likewise as a former A Fd Bty officer (Japan and North Head) the unveiling and dedication of the plaque was another reference to a memorable occasion which was very well done, as are all the events to which Major General Steve Gower has imparted Gunner excellence since he became the War Memorial's Director.

Major Peter Badcoe is not only buried in Terandak (Liaison Letter 2006 Spring Edition - page 117). It is to be remembered that he was the efficient and effective Battery Captain 103 Fd Bty at Terandak in 1961-63. Why he came to transfer to infantry had its genesis there and is a separate story in itself.

This Spring Edition contains so much of interest and relevance that it is tempting to go on but enough is enough. With every good wish to you and the Regiment while looking forward to the next edition.

Yours sincerely

Brigadier John Salmon CBE (Retd)

7th Field Regiment History

Dear Major Brennan

Thank you for the copy of 'The RAA Liaison Letter, Spring Edition 2006'. The article on 7th Field Regiment on pages 135 and 136 was taken largely from a paper I wrote in 1980. Following research by Keith Glyde in Tasmania, who has access to Routine Orders, and is writing a lineage of Australian Artillery. The following amendments are made:

- 31st March 1921 - VII Brigade Australian Field Artillery (AFA) was formed with Brigade Headquarters, 25th and 26th Batteries and 107 (Howitzer) Battery at Mount Street, North Sydney. 27th Battery was raised at Hornsby.
- 1st July 1922 - 26th Battery was disbanded. To be reformed on 1st July 1939 at Holsworthy.
- 1st January 1926 - 27th Battery had been relocated to North Sydney.
- 31st January 1936 - Brigade was redesignated 7th Field Brigade Royal Australian Artillery (Militia).
- 1st February 1941 - Brigade was now designated as 7th Field Regiment RAA (M). 107th Field Battery (H) disbanded and absorbed by 26 Field Battery.

- June 1941 the 18 pounders and 4.5 inch howitzers were withdrawn and replaced by 18/25 pounders on Mark V carriage (split trail).
- 29th May 1942 the Regiment was now known as 7th Australian Field Regiment.
- 1st January 1943 the Regiment was redesignated as 7th Australian Field Regiment (AIF). After all the officers and 75% of the other ranks volunteered for overseas service.

Yours sincerely

R.C.M. Toplis

Liaison Letter – Keep the Name

G'day Terry

Well done with the 2006 Spring Edition they get better each issue. Leave the name of the Liaison Letter alone. The Liaison Letter is what the name states, it's a general communication to RAA units and all and sundry to pass on events of yesterday, today and tomorrow.

Regards

Paddy Durnford

Editor: Perhaps we could consider renaming it the 'Australian Gunner Liaison Letter'.

Change for Changes Sake

The Editor

Your comments with regard to '...change for apparent short term outcomes ...' (RAA Liaison Letter, Spring Edition 2006) takes me back to the School when it was at North Head. I'm aware of at least three occasions where Gunnery Wing was (temporally) re-designated as Field Wing. I always thought the reasons for the changes were, to put it mildly, down-right stupid; they did not, in any way what-so-ever, influence the way the Wing operated and all it did was cost the system a fortune in having the signs repainted.

In 1998, when I was the RSM Ceremonial at Defence Headquarters, Army (newspaper) published a letter of mine in which I commented that the ADF was being turned into a civilian corporation by a number of our senior officers and public servants. I noted that the commanding officers of some Army units were being officially referred to as centre managers; orderly rooms at Russell were re-named shop fronts and chief clerks were re-designated as office managers. It was amazing the number of people who dropped by my office, or who 'phoned or e-mailed' me to say that they agreed with my letter, and a good

number of these were reasonably senior officers from a variety of corps.

Currently the names of a number of the courses at the School are no longer gunner related; the warrant officer gunnery (WOG) is now a 'manager's' course and the sergeant gunnery is a 'supervisor's' course. I agree with you, too often we speak of traditions, yet we let them slip away and really, what affect do these changes have on the outcomes? None; so why change?

Yours sincerely,

Christopher Jobson

Editor: I could not agree more with your sentiments. The Wing is now known as Fire Support Wing following the amalgamation of gunnery wing and recruit training wing.

Memorial Walk Pavers – Lack of Action

Dear Terry

What a gem the Liaison Letter has become! Keep up the good work.

For a number of years, the Liaison Letter has contained order forms for pavers in the Memorial Walk at North Fort, North Head, Sydney. Over the last three years I have been involved with 4th Field Regiment and the 4th Field Regiment (SVN) Association in raising funds for the purchase of centre piece pavers for each of 4th Field Regiment, 106th Field Battery, 107th Field Battery and HQ Battery 4th Field Regiment; four pavers at \$1,500 each created the need for \$6,000. It has not been easy to reach this target but it is now within a few hundred dollars of being achieved.

(Some readers will be unaware that 106th Field Battery formed part of 4th Field Regiment during its Vietnam tours and others may question why I do not include A Field Battery and 108th Field Battery in this exercise. The reason for the latter is that both A and 108 Batteries, with the help of many a former member, have already funded their own \$1,500 pavers.)

Anyone who has visited the Royal Australian Artillery National Museum at North Fort and walked the Memorial Walk will vouch for its magnificence. If you have not visited it, I strongly encourage you to do so. As at 16th January 2007 there were 36 funded Centre Piece Pavers in the Memorial Walk, including those for two ARA regiments and six ARA batteries; the four that I list above will raise that to 40. Surprisingly, there are a number of ARA regiments and batteries, for

whom Centre Piece Pavers are conspicuously absent.

A quick review of the Royal Australian Artillery Historical Company records highlights the following regiments and batteries as currently have funded pavers - School of Artillery, and 16th Air Defence Regiment, and the following batteries - A, 101, 102, 104, 108 Batteries and 131st Divisional Locating Battery. 7th Field Regiment has also funded a paver. If you are interested and don't know whether your regiment or battery is one of these, I encourage you to contact the Royal Australian Artillery Historical Company (contact details are in the paver order form at pages 124 and 125). Then get about raising funds to have your regiment and/or battery appropriately represented - you owe it this tribute!

Best wishes

Brigadier G.T. Salmon AM (Retd)

Editor: I whole heartedly endorse the sentiments outlined above by our former Representative Colonel Commandant Brigadier Salmon. A variation on that famous quote from President Kennedy – 'Ask not what your Regiment and/or Battery can do for you but what you can do for your Regiment/Battery' – this is such an opportunity. I also note that only two state associations have purchased a paver. As stated in the letter above, I encourage associations to contact the Royal Australian Artillery Historical Company to determine if they have already acquired one. If you have not then I would ask that you seriously consider acquiring one.



2007

Regimental Conference and Farewells

Annual Regimental Conference

➤ School of Artillery

➤ Wednesday 31st October 2007 to Friday 2nd November 2007

➤ Contact SO2 HOR Captain Tom Adams

Telephone 03 - 5735 6465 (bus) 0407 921 328 (mob) and/or

Email thomas.adams@defence.gov.au

Officer Farewell Dinner

➤ RAA Regimental Officers Mess - Friday 2nd November 2007

➤ Indicative Cost - \$50.00

➤ Dress - Winter Mess Dress or Dinner Suit

➤ RSVP - 28th September 2007

➤ Contact SO to HOR Major Terry Brennan

Telephone 03 - 5735 6213 (bus) or 07 4651 0939 (h) and/or

Email terry.brennan@defence.gov.au or stratford01@bigpond.com

Warrant Officer and Senior Non-Commissioned Officer Farewells

➤ RAA Regimental Sergeants Mess - Saturday 3rd November 2007

➤ Indicative Cost - \$40.00

➤ Dress - Coat and Tie

➤ RSVP - 28th September 2007

➤ Contact:

WO2 D. Birse 03 5735 6428 Email: dean.birse@defence.gov.au

WO2 D. Pollard 03 5735 6364 Email: daniel.pollard@defence.gov.au



Note for Diary

2008

40th Anniversary Battle of Coral

Royal Australian Artillery Activities to Commemorate the
Veterans of Coral from 12th Field Regiment and
131st Divisional Locating Battery

Proposed National Ceremony

Canberra

Tuesday 13th and Wednesday 14th May 2008

Proposed 8/12 Medium Regiment Ceremony

Darwin

Dates to be advised

More information to be advised when available.

For further information contact Colonel D. M. Tait (Retd) Email: don.tait@castlehillrsl.com.au or
Colonel I.F. Ahearn (Retd) Email: ifahearn@iimetro.com.au

Regimental Aspects

Vietnam National Memorial

*Prepared by Lieutenant C.B. Lingard, Lieutenant N. Myyrylainen
and Second Lieutenant G.A.W. Newton
Regimental Officer Basic Course (Offensive Support) 2007*

The Australian Vietnam Forces National Memorial was opened during a dedication ceremony on 3rd October 1992. The significance of the memorial is evident in its design as it was inspired by ancient standing stones or monoliths and steles which have always marked sacred sites, of which they symbolise places for commemoration and contemplation. The shape of the steles is designed to result in a profile which allows viewers to contemplate and take part in the emotional responses of war. Within the walls of the memorial, is the dramatic interior which consists of a number of representational images that assist in fusing the abstract symbolism to express a progression of comprehensive understandings towards the memories of war.

Within part of the memorial are a number of quotations that have been selected from the unique language that was developed by those involved in the war. This 'wall of words' will enhance the figurative image deepening the recollections of those who were there, and educating those future generations of visitors about the special nature of Vietnam. One of these quotations is *'The part played by artillery was decisive'*.

From: Lieutenant General P.F. Leahy, AO
Chief of Army



Army Headquarters
R1-4-B003
Russell Offices
CANBERRA ACT 2600

Telephone: (02) 6265 4311
Facsimile: (02) 6265 5446

OCA/OUT/2006/R1289009

8 September 2006

18/9
Brigadier Gerard Fogarty, AM
Director of Artillery
c/o FYSH(T) - G - OFFICE 2
Tennant Street
FYSHWICK ACT 2609

Dear Gerard,

As Director of the Royal Australian Artillery Corps, you are well aware that our Gunners have faced difficult times in recent years maintaining relevance and readiness. I have never doubted their relevance and know that the day will return when our artillery saves Australian lives in close combat and turns the outcome of battles. The Royal Australian Artillery must always remain ready for this first and foremost - as I'm sure you will.

Despite your recent challenges, members of the Artillery Corps have persevered and maintained the high standards of gunnery and support set by their predecessors. In addition, they have actively contributed a range of useful roles and tasks across many theatres while the guns have been silent.

Most recently, I have been pleased to see how quickly and capably the Gunners have turned their hand to an infantry-style role in support of the Police in the Solomon Islands. I commend the Corps for their flexibility and adaptability in being so quickly able to assume this task.

Please convey my compliments and ongoing best wishes to the men and women of the Royal Australian Artillery.

*Yours sincerely
Peter Leahy*



BUCKINGHAM PALACE

25th September, 2006.

R 20/10
Dear General ~~Ford~~,

Thank you for your message to The Queen from the Royal Regiment of Australian Artillery which was forwarded by Malcolm Hazell. My apologies for the delay in replying which is due to the high volume of correspondence received this year.

Your message has been shown to Her Majesty and I now have pleasure in enclosing her reply.

Yours sincerely,

A handwritten signature in cursive script that reads "David Ryan".

David Ryan
Director of Records

Major General T. R. Ford, AO.



BUCKINGHAM PALACE

R 20/12
Major General T. R. Ford, AO,
Representative Colonels Commandant,
Royal Regiment of Australian Artillery.

Please convey my warm thanks to All Ranks of the Royal Regiment of Australian Artillery for their message of loyal greetings sent on the occasion of Royal Australian Artillery Day which was held on 1st August, being the one hundred and thirty-fifth year of dedicated service by the Regiment.

As your Captain General, I much appreciated your kind words and, in return, send my best wishes to all those present for what was, I am sure, a most enjoyable and successful gathering.

ELIZABETH R.

25th September, 2006.

Representative Colonel Commandant

Major General Tim Ford AO (Retd)

Dear Fellow Gunners

2007 marks the 60th Anniversary of Australian peacekeeping, so it is fitting that Gunner units and individuals from field, locating and air defence, have been deployed in recent months in a wide range of peace support tasks overseas, both in their primary and support roles. I have it on good authority that they are performing well in these missions, which are part of the challenges being faced by all Gunners today to be highly professional, relevant, and capable of positively contributing to Australia's defence capabilities.



The Regimental Committee comprising the Royal Australian Artillery Colonel Commandants, Commanding Officers and Regimental Sergeant Majors, plus Head of Regiment staff met at Puckapunyal in October 2006 as part of the Regimental Conference. I can report that our Regimental affairs are in good order, and that we are facing up to the challenges of balancing the effort we put into acknowledging our heritage while still contributing positively to our future. I am pleased that there appears to be a closer connection developing between our active units and our regional and unit associations. In particular, our State Royal Australian Artillery associations appear to be stronger, to be working closely with the Colonel Commandants, and to be providing a 'Royal Australian Artillery home' to support a wide range of Royal Australian Artillery associations and interests. We continue to encourage the development of an Australia wide Royal Australian Artillery network to support and, where practical, to coordinate and consolidate all Gunner activities including those of our historical committees, museums and collections.

The Regimental Committee has noted that the 40th Anniversary of the Battle of Coral will occur in 2008, and is concerned that this significant occasion is appropriately acknowledged throughout Australia. We have therefore requested a group of interested volunteers, led by Colonel Don Tait (Retd), to review the options to celebrate the anniversary and recommend a way ahead for Gunners. This 'Coral Sub Committee' will report to the Regimental Committee.

I was delighted to see in the Australia Day honours list that several Gunners had been recognised for their outstanding contributions to the Defence Force at home and on overseas operations. On behalf of the Regiment, I have congratulated Brigadier Paul Symon on his appointment as an Officer in the Order of Australia, Colonel Dick Stanhope as a Member of the Order of Australia, Lieutenant Colonel Steve Summersby on his Commendation for Distinguished Service and Warrant Officer Class Two Dean Birse for his Conspicuous Service Medal. They all sincerely deserve their recognition as part of the contribution that Gunners everywhere are making to Australia. I was also delighted to see that Cliff Dodds, the current Chairman of the RAAHC, was honoured with the award of a Medal of the Order of Australia for his contributions to the community in a wide number of fields.

I would like to recognise the recent change in the appointment of Colonel Commandant Western Region. Brigadier Dick Lawler has completed over 5 years in this role and the Chief of the Army has approved the appointment of Colonel (Hon) Bill Ritchie to now take up this role. Thank you, Dick for your most valuable contribution over almost 5 years, and welcome Bill to the challenges of the Colonel Commandant's role.

Finally, I would like to record my thanks to Brigadier Gerard Fogarty for his guidance as Head of Regiment over the last 15 months. He has done a quite outstanding job of reorienting the Regiment to today's challenges while recognizing the importance of our heritage and history. We wish him well in his important operational command overseas and a safe return. Gerard is replaced by another well

renowned Gunner in Brigadier Phil Winter. We welcome him back to another Regimental appointment. I know that he will continue the history of excellent leadership to the Regiment. I look forward to meeting with you at Royal Australian Artillery activities and to your continued contributions. Good luck and good shooting to all.

Ubique

Head of Regiment – Outgoing

Brigadier Gerard Fogarty AM

Fellow Gunners

It seems like only yesterday that I took over as Head of Regiment and here I am saying goodbye. This is perhaps the sign of the times with the high operational tempo we presently face. I hand over to Brigadier Phil Winter who will be known to many of you. He continues to enjoy an extremely successful career filling a critical role in his principal employment as Head of the Improvised Explosive Device Task Force. I know Phil will serve us all well as Head of Regiment.

I wish all of you continued success in your careers and thank you for your efforts, which have added to the rich history of our Regiment.



Ubique

Head of Regiment – Incoming

Brigadier Phil Winter CSC

Dear Fellow Gunners

It was a great honour for me to recently accept the appointment as Head of Regiment (HOR) for the Royal Regiment of Australian Artillery. I officially assumed the appointment from Brigadier Gerard Fogarty on 20th March 2007.

I would like to begin by acknowledging the leadership and direction that Brigadier Fogarty has given the Regiment during his tenure. He has placed significant emphasis on his HOR role amidst his demanding fulltime duties.

His tenure as HOR has been shortened with the announcement of his appointment as the Commander of JTF 633 in the Middle East Area of Operations (MEAO) - which is a great credit to him and a source of pride for the entire Royal Australian Artillery. On behalf of all Gunners I wish Brigadier Fogarty well in this important and challenging appointment.

As the new HOR, it is my intention to continue with many of the positive initiatives that Brigadier Fogarty promoted, and to devote the same level of commitment to the Regiment during my tenure.

The current operational tempo across the Australian Defence Force remains at 'all time highs' since the Vietnam era, and there are Gunners of all ranks deployed across the globe in a wide variety of roles. Articles published in both the current and previous editions of the Liaison Letter are testament

to this fact. We have shown our ability to rapidly and flexibly respond to a variety of operational tasking and perform to the highest standards - even in infantry roles. These efforts were acknowledged in a letter from the Chief of Army to the HOR Royal Australian Artillery last year (published in this Liaison Letter).

The current operational climate demands that the Regiment engage widely - whether through formation commanders, courses, and other forums, including written articles - to present options to key decision makers when force packages are being developed. It is essential that all Gunners - regardless of rank - take every opportunity, in any forum, to highlight and promote to commanders the capabilities that the Regiment has to offer across the spectrum of conflict.

On the capability front you should all be aware this is a very dynamic time for the Regiment. Many new capabilities are in the process of being acquired and introduced into the Regiment across all Royal Australian Artillery disciplines - offensive support, surveillance and target acquisition, and ground based air defence. It does not matter what your trade or appointment you will find yourself involved in some manner with leading edge artillery technologies and capabilities.

Whilst the focus should always be on the future, our history and heritage is also significant. Next year is the 40th anniversary of the Battle of Coral - and the actions of 102nd Field Battery and other elements of 12th Field Regiment deserve a unique place in our Gunner history. It is the intention of the Representative Colonel Commandant (Major General Ford) and I that we, as a Regiment, mark this anniversary next year in a manner befitting the actions of the Gunners involved. I look forward to being able to provide more detail soon on what is planned for 2008.

My first official task as HOR was to attend (and address) the Regimental Officer Basic Course Dining In Night at the School of Artillery in mid March. It reinforced to me that as a Regiment we continue to attract high quality, motivated young officers - this augers well for the future of the Royal Regiment.

I wish to thank all Gunners for their work amidst this busy operational climate, and I sincerely look forward to seeing all Gunners and their families around the country as the opportunities arise. I welcome any suggestions, at any time, from all ranks within the Gunner community so as to harness good ideas for our collective future betterment.

I thank Major Terry Brennan and the staff at the School of Artillery for the excellent work in producing the Royal Australian Artillery Liaison Letter, which continues to grow as a voice for all ranks in the Royal Regiment.

Ubique

Profile

Brigadier Philip Winter was born in Sydney on 26th March 1959. After completing his secondary education at Hurlstone Agricultural High School, he entered the Officer Cadet School, Portsea - graduating in 1978 into the Royal Regiment of Australian Artillery. His initial appointments were in 1st Field Regiment at Wacol as a section commander, gun position officer and forward observer. He then served as a physical training instructor at Duntroon in 1984-1985, before returning to 1st Field Regiment at Enoggera as a battery captain, and then serving as Adjutant of 5th/11th Field Regiment at Annerley.

His subsequent service in the Artillery included Battery Command in 8th/12th Medium Regiment at Holsworthy in 1990-1991, and later commanding officer of the Regiment in 1999-2000. During this period the Regiment moved to Darwin, raised a second medium battery and deployed much of the unit on operations. He was subsequently promoted to Colonel as Commander Land Command Artillery at Land Headquarters in 2001-2002, reconstituting the Artillery Branch.

Brigadier Winter has also served extensively within the intelligence community. He completed an exchange posting with the British Defence Intelligence Services in London in 1995-1996, which included establishing a British technical intelligence cell in Bosnia in mid 1996. He subsequently served as the senior land weapons staff officer in the Defence Intelligence Organization (DIO) in

1997-1998, including service as the operations officer for an UNSCOM weapons inspection team in Iraq in March 1998. He returned to DIO as Chief of Staff in January 2005, also serving as Director of Weapons Systems in August 2005, and was subsequently appointed Commander of the Australian Defence Force Counter Improvised Explosive Device Task (IED) Force in March 2006 and promoted to the rank of Brigadier in July 2006.

Brigadier Winter has also served in staff appointments in Canberra such as the Directorate of Officer Career Management and in the Inspector General Group. He also deployed overseas in 1989 with the United Nations Truce Supervisory Organisation, serving in Syria and Southern Lebanon.

Brigadier Winter is a graduate of the Australian Army Command and Staff College, Queenscliff (1994), and is a Fellow of the Australian College of Defence and Strategic Studies (2003), completing an MA (Strat Stud). He has also completed several external part time degrees including a BA (QLD), MLitt (UNE), MMngt (SQLD), as well as completing graduate diplomas in defence and management fields.

Brigadier Philip Winter resides in Campbell, ACT with his sons Matthew (16) and Nicholas (13). His leisure interests include coaching and managing schoolboy rugby and cricket teams, and participating in ACT Veterans rugby and other fitness related activities.

Regimental Master Gunner

Warrant Officer Class One Paul Washford

No man is fit to command another that cannot command himself.

William Penn, No Cross, No Crown - (1669)

Greetings from the Combined Arms Training Centre

Another year is passing us by and soldiers are discharging from the Royal Australian Artillery at an alarming rate. Retention is a complex subject and is well beyond the scope of this article, however, I would like to discuss a topic that is relevant to the retention issue and that is 'soldiers expectations of their superiors'.

What does the Royal Australian Artillery soldier/junior non commissioned officer expect of his leaders? You ask them and you will get many varied responses, but there are a few underpinning expectations that the majority of soldiers have about their superiors. They want mutual trust, respect, understanding and communication. The first three are self explanatory, so let's take a look at communication.

Communication is not only words but also your presence, your standards, your behavior and your actions, both at and away from work. Let us remember that communication is the vehicle of leadership.

Land Warfare Doctrine 0-2 - Leadership states: *'The Army's ethos and values, together with its traditions and simple rules for a fair go, embody what is the essence of the Australian Army and its soldiers. Understanding this essence and demonstrating it through personal example is fundamental to effective leadership'*.

It is interesting to note that documented in the last Australian Defence Force Survey (published in August 2006) that 77% of Army respondents interviewed said, 'There had been a decline in traditional military standards and values'. Although this was not high on the surveys list of concerns, (in fact it wasn't mentioned), I believe that this is an area that we (the leadership) can improve on. It all boils down to, as a previous commanding officer of mine used to say; 'doing the right thing'.

During 2006 Regimental Sergeant Major-Army conducted his own survey with subject one for corporal/sergeant/warrant officer courses and the command and staff college course. He asked these

courses to list the five things they liked most about the Army and the five things they disliked most about the Army. Interestingly the soldiers on the corporal courses (184 interviewed) listed the top four things they disliked about the Army were (in order); 'micro management, double standards, lack of information and poor leadership.

A recent poor example at Bridges Barracks was - a student on the Combat Officers Advanced Course after being asked to carry his backpack correctly responded with; 'we don't need this bull\$%!# , we're here to learn about command, leadership and warfighting'. Some may think this is a trivial example, except that the School of Artillery is a training establishment that has very impressionable young soldiers, straight from the recruit training battalion that look to officers and non commissioned officers to set the correct example. Unfortunately, the fact that the officer was asked to show some self discipline is integral to two of the three areas he wanted to be taught about, and he just didn't get it.

This is just one example of many instances that happen every day. With this type of behaviour becoming more prevalent across Army we should not use high operational tempo as an excuse, and we should be mindful that our conduct and behaviour is being watched closely by our young soldiers and they are not happy with what they perceive as double standards. Let us remember not to use the excuse that 'rank has its privileges' because most of the time that statement is a cover for us condoning double standards between the soldiers and their superiors.

Let us all get back on track, maintain our own high standards and behaviour and remind others of theirs (if theirs seems to be slipping). Don't let our high work tempo distract us from the fundamentals of good leadership; our soldiers deserve the best, for if we don't give them the best leadership we can, we will not get the best from our soldiers.

Finally as a very good friend of mine once told me; 'the most difficult time to do the right thing is the time when you think nobody is watching you'.

Ubique

Colonel Commandant Western Region Colonel (Hon)W.A. Richie

Colonel (Hon) W.A. Ritchie was born in Victoria Park, Perth, Western Australia on 15th September 1943. He completed secondary education at Aquinas College in 1959 before joining the Shell Oil Company as a finance trainee. While working at Shell he joined 3rd Field Regiment as a gunner in 1960 and during the next four years rose through the ranks to be commissioned as a second lieutenant in 1964.

Seeking a more exciting career than the Shell Company could provide he left Shell, resigned his Citizen Military Commission, and joined the regular Army to attend Officer Cadet School at Portsea for the class commencing January 1965. Graduating in December 1965 he was sent to the School of Artillery to attend a young officers' course which he successfully completed in March 1966. A posting to 4th Field Regiment followed where he was allocated a job as gun position officer 108th Field Battery. He remained in this position for the next two and a half years and this included a one year tour of duty in Vietnam. On return to Australia he was posted to 110th Air Defence Battery for a 12 month tour of Malaysia. Prior to embarkation he married his wife Michele.

On return to Australia he was transferred to 8th/12th Medium Regiment and served as forward observer, battery captain and adjutant until August 1973. During this service he played rugby for 8th/12th Medium Regiment, Eastern Command and Combined Services. While serving in 8th/12th

Medium Regiment he attended several courses including gun position officer, forward observer and regimental officer gunnery.

A posting to England was received in July 1973 and he and his family departed for Larkhill to attend the Long Gunnery Course for 12 months. After successful completion he was sent to Germany as an instructor for three months. On return to Australia he was assigned as an instructor at the School of Artillery, Gunnery Wing, where he served for the next three years.

Training Command was the next assignment and he was promoted to Major to take up this position. At that time the Army was reviewing its training methods, converting schools to 'The Systems Approach to Training'. He assisted six schools in conversion to this new and revolutionary method.

Command of 102nd Field Battery followed in 1977 and 1978. During this time he was involved in support to the School of Artillery, Mechanised trials with 5th/7th Battalion Royal Australian Regiment, and general training of the battery to carry out its allotted support tasks and demonstrations for the Australian Staff College. He also commanded an exchange program with the United States in Hawaii where a contingent of 120 Australian soldiers was mixed with American units for exercises.

Staff College was next in 1979 and the family moved to Queenscliff to undertake this course which he successfully completed. A posting to the School of Artillery followed and he served there as Training Officer for the next four years. Finally a home posting to Western Australia was received and he continued in his job as Staff Officer Grade Two Operations until discharge in December 1985.

His current civilian employment is as owner of Southlands Fabric and Sewing Centre. He has been in this business for over twenty years and is still trading as a retailer of fabrics, haberdashery, sewing machines and overlockers. Happily married to Michele, he has three children, two daughters and a son and six grandchildren. He enjoys jogging, camping, walking the dogs and supporting the Dockers football club.





Guns ablaze: Soldiers from 48 Fd Bty demonstrate the “dark art” of artillery during Australia Day near one of Adelaide’s major shopping centres.

Photo by Capt Adam Thomson

Battery proves a show stopper

By Bdr Matthew Stuart

IT WAS a case of something old being new again when 48 Fd Bty, based at Keswick Barracks in Adelaide, went on a fire mission of a different kind.

In the week leading up to the Australia Day celebrations, shoppers were taken by surprise as a detachment from South Australia’s only Reserve artillery battery took up a gun position in the middle of Adelaide’s major shopping centre

– Rundle Mall. The main aim of this initiative was to promote the part-time career opportunities that exist in the Royal Australian Artillery, and introduce the public to the “dark art” of artillery – especially its role within the Australia Day celebrations.

The centrepiece of the display was a M2A2 105mm howitzer, which is currently in service at 48 Fd Bty. Though this piece is old and only in service with a few Reserve

batteries, it managed to attract waves of people. In the three days that 48 Fd Bty were in the city, more than 1000 people took time to wander through the recruiting display.

This major recruiting activity culminated with the traditional 21-gun salute on Australia Day.

Against the breathtaking backdrop of the city, the guns fired from the Morphett Street Bridge over the River Torrens towards the celebrations in Elder Park.

Personnel Aspects

Sudan Memorial

*Prepared by Lieutenant J.M. Boyd, Lieutenant A.L. Cook
and Second Lieutenant L. Burman
Regimental Officer Basic Course (Offensive Support) 2007*

In the early 1880's the British-backed Egyptian regime attempted to quell an indigenous rebellion. The Egyptians were defeated, which prompted the British to send their own troops to evacuate the Egyptians and crush the rebels. The British found themselves surrounded at Khartoum and were defeated in January 1885 before a relief force could reach them. Following the defeat the British colonies offered to send troops to Sudan with British reinforcements. New South Wales was the first to offer its assistance and the only one to be accepted by Britain.

The memorial consists of two plaques that commemorate the involvement of the Colony of New South Wales in the Sudan War. The first plaque was established in 1885 and described the make up of the contingent which embarked on the 'Australasian' and 'Iberia' at Circular Quay on 3rd March 1885. The contingent departed Sudan on 17th May 1885 and arrived home on 23rd June 1885. The second plaque was established in 1985 to commemorate the Centenary of the Contingent's departure for the Sudan. The Governor of New South Wales unveiled the plaque on 3rd March 1985 following a parade at Victoria Barracks Paddington. The memorial to the Sudan campaign is significant as it was the first time that a self-governing Australian colony fought in an imperial war.

The contingent consisted of an infantry battalion of 522 men and 24 officers and an artillery battery of 212 men. The Gunners were from A Battery and also included some volunteers from the Tasmanian artillery. They were attached to a British brigade consisting of Scots, Grenadiers and Coldstream Guards. While the infantry saw moderate action at the village of Timai, subsequent actions consisted of light skirmishes such as Takdul. The gunners saw even less action than the infantry. They were initially posted to Handoub, they later rejoined other Australians at Suakin on the coast. Australian casualties were only one infantryman killed in action. The commander of the contingent, Colonel Richardson, reflected on the efforts of the contingent and said:

'it was not our fault that we did not reap for the credit of the Colony of the larger share of the glory.[1]'

While Sudan was not a significant campaign militarily, it was important to Australian nationalism and loyalty to the British Empire while testing and unknown fighting capabilities:

'While the contingent's experience may have been insignificant as far as battles go, the past, present and future regiments can look to these colonial forebears who went to war.[2]'

1.Colonel Richardson, Commanding Officer NSW Contingent, *Return to Military History: The Sudan – 1885*, [Online] <http://www.ausvets.powerup.com.au/sudan.htm> , (7 March 2007).

2. Brian Williams, *MilitaryHistoryOnline-The Foundation of Modern Army Regiments*, [Online] <http://www.militaryhistoryonline.com/general/articles/modernarmyregiments.aspx> , (7 March 2007).

Honours and Awards

Australia Day Awards – 2007

Officer of the Order of Australia – AO (Military Division)

Brigadier Paul Bruce SYMON AM

For distinguished service as the Commander Joint Task Force 633 on Operations Catalyst and Slipper.

Member of the Order of Australia – AM (Military Division)

Colonel Richard Hugh STANHOPE

For exceptional service as the Commandant Army Recruit Training Centre from 2002 to 2003 and as the Commander Combat Training Centre from 2004 to 2006.

Commendation for Distinguished Service

Lieutenant Colonel Steven Andrew SUMMERSBY

For distinguished service during Operation Catalyst as the Executive Officer to the Deputy Chief of Staff Strategic Operations, Multi-National Force - Iraq.

Conspicuous Service Medal – CSM

Warrant Officer Class Two Dean Neville BIRSE

For outstanding service as the Battery Commander's Assistant of the 101st Medium Battery, the 8th/12th Medium Regiment, in support of emerging technologies and operations.

Regimental Awards/Certificates – 2nd/10th Field Regiment

- **Commanding Officer Commendation Certificates for Exercise Hamel in 2006:**
 - Bombardier D. Belson (22nd Field Battery)
 - Gunner P. Grzelak (22nd Field Battery)
 - Gunner M.B. Hastings (38th Field Battery)
 - Gunner T.S. Blue (38th Field Battery)
- **Commanding Officer Commendation Certificate for Best Recruit during the Reserve Recruit Training Centre in 2006:**
 - Gunner B.J. Prior (Headquarters Battery)

- **Soldiers Medallion for Exemplary service in 2006:**
 - Private R. Wilson (Headquarters Battery)
 - Private B.J. Curran (Headquarters Battery)
 - Musician S.P. Nihill (2nd/10th Field Regiment Band)

 - **RAA Assoc Victoria (Inc) Major Norman Whitelaw Prize in 2006:**
 - Best Officer - Captain M.G. Sullivan (22nd Field Battery)
 - Best Warrant Officer / Senior Non Commissioned Officer - Warrant Officer Class Two P. Wainwright (22nd Field Battery)
 - Best Australian Regular Army Cadre - Sergeant S.T. McKenzie (38th Field Battery)
 - Best Other Rank - Gunner P.S. Grzelak (22nd Field Battery)

 - **10th Medium Regiment Association Best Junior Non Commissioned Officer for 38th Field Battery in 2006:**
 - Corporal I.M. Burnett (38th Field Battery)

 - **Champion Battery 2006:**
 - 22nd Field Battery
-



Vale

Brigadier R.K. Fullford OBE

*Provided By Colonel A. R. Burke OAM
Colonel Commandant Northern Region*

This tribute is written using the sources of the Central Army Records Office, Matross' article in the June 2004 'Cannonball', Major General Gordon Fitzgerald AO (Retd) memories of Ken at the Tweed Heads Crematorium Chapel on 19th October 2006 and information provided by son Richard Fullford (Junior).

In 1934, as a 16 year old emerging from the Great Depression, Richard Kennedy Fullford gave up his spare time when not working with the Commercial Banking Company of Sydney to become a senior cadet with the 14th Heavy Battery of the 1st Heavy Brigade, Australian Garrison Artillery. Though country service in northern New South Wales took him away from the coast guns for a couple of years, he rejoined his former battery which was now part of 5th Heavy Brigade on return to Sydney in 1938. Study was rewarded by promotion to bombardier and then lance sergeant. On the outbreak of war in 1939, Major General Gordon Fitzgerald tells of how Lance Sergeant Fullford applied to enlist in both the Navy and the Army. The mobilisation of his unit locked him into the Army.

Ken began serving on full time duty on 2nd September 1939 and was appointed a lieutenant (on probation) in May 1940 at Breakwater (6th Battery), Port Kembla. His first command appointment came in March 1942 when he became the battery commander of Illowra Battery, Port Kembla as a temporary captain. Matross describes Captain Fullford's delight at loading and laying his guns on a suspicious radar plot one night. When the fortress commander ordered searchlights switched on, the 'blip' on the radar screen disappeared. Ken firmly believed that this saved the Port Kembla steelworks from being shelled.

Promotion to major in November 1942 was followed by staff appointments with the Royal Australian Artillery (Militia) Lines of Communication and then command of 'O' Heavy Battery (155mm M1917 A1 and M1918 ordnance). He took this battery to Queensland for training before deploying with it to Port Moresby in August 1943 and then serving at Buna before returning to Australia in July 1944. He relinquished command when the unit was disbanded a year later.

Seconded for special duties, Major Fullford was then appointed a staff officer with the British Borneo Civil Affairs Unit and later attached to agriculture and lands survey with the Military Administration in British Borneo. Ken was demobilised in July 1946 and placed on the Reserve of Officers Royal Australian Artillery.

Unsettled in civvy street, Ken was accepted into the Interim Army in November 1948 as a major. He qualified at the Royal Military College Wing as a Staff Corps officer and was attached to 1st Coastal Artillery Battery. For two months in 1949, he was detached for special duties in Eastern Command assisting Lieutenant Colonel Ted Serong with training. (Ted Serong later led the Australian Army Training Team into Vietnam.) Ken attended the 1950 Staff College Course and then gained an operations special duties and training staff posting at Headquarters Eastern Command. An appointment in the Directorate of Military Training at Army Headquarters followed for 18 months before he was selected to attend a Long Gunnery Staff Course at Larkhill, UK in 1954. Graduating with the distinction of an A pass and with experience gained at HQRA 1st British Corps in Germany, Major Ken returned to Australia as the second-in-command of the School of Artillery.

Then began what Major General Fitzgerald describes as 'Ken's three plum command postings' - 1st Field Regiment 1960-61, School of Artillery 1962-64 and then, on promotion to colonel, Commander Northern Territory Command 1965-66. Sadly, 1960 saw the demise of his beloved coastal artillery and no one fought harder than he and Lieutenant Colonel Bill Ford to retain the 9.2-inch battery at North Head as an artillery historical site. This, however, was not to be. The early 60s were tumultuous times for the Army as the Regular force expanded after National Service ceased, it reorganised into the Pentropic Division and there were lengthy, significant exercises including Icebreaker, Nutcracker

and Sky High which trialled the new concept of a brigade force for operations in South East Asia. Not only did Ken and his unit play an integral part in these demanding exercises, but at the School of Artillery, he became enmeshed in doctrine being rewritten and course exercises replanned at an intense rate - all of which he took well within his stride. The euphoria of Gunner command postings ended in a jolt back to the real world of the NT when Indonesia's President Sukarno began flexing his revolutionary and military muscles just across the water. Matross describes Ken's influence on successful policy changes in the Territory as leaving the Command all the better for the new policies.

In November 1966, Colonel Fullford became the Director of Manning at Army Headquarters, an appointment which became the Director Personnel Planning in 1972 and from which he retired on 1 April 1973. These seven years were arguably the most hectic for the Australian Army since the Second World War and in Gordon Fitzgerald's words, 'Ken was up to his neck introducing the National Service force, manpower maintenance for the force in Vietnam, the withdrawal and absorption of manpower from Vietnam, the cessation of National Service and the change to the functional command system'. Ken was recognised for his sterling work in these areas by appointment as an officer of the Order of the British Empire (OBE) in 1970. Despite all these challenges trying to chain him to a desk, Colonel Fullford managed overseas visits to the US and British Armies and two trips to Vietnam. Whilst in Vietnam, he fired his last artillery rounds from John Bertram's 101st Field Battery's guns in an air observation mission using, as Matross describes it, 'a script of the new fire discipline jargon provided by the battery commander'.

Placed on the Retired List and granted the military title of brigadier, Ken Fullford never forgot his Gunner roots. He had been a foundation member of the Royal Australian Artillery Association of New South Wales in 1948 and served three years as its president in the 1960s. Major Roy Harvey (Retd) coerced him into beginning an oral history of his coast gunner experience but, with typical enthusiasm for this theme and encouragement from his old friend, Major General John Whitelaw AO CBE (Retd), he authored the book 'We Stood and Waited' in 1994. Not satisfied with this single achievement, Ken then began his autobiography, 'Once a Gunner Always a Gunner' which was completed in 2003. (What a wonderful way to describe his dedication to and love of the Royal Regiment.) In retirement at Banora Point on the Gold Coast, Brigadier Fullford was always one of the first members of the retired Gunner officer fraternity in southeast Queensland and northern New South Wales to reply to the Colonel Commandant Royal Australian Artillery's invitation to quarterly lunches at Victoria Barracks. On the appointed day, he would usually arrive in the company of his friend, Major General Fitzgerald and without any doubt, he was a very respected tribal elder. To be seated next to the brigadier was a guarantee of becoming involved in deep and meaningful discussions on matters of technical gunnery from which one would inevitably depart having enjoyed the company and better educated by the experience. During the last 12 months when he was too frail to travel up to Brisbane, Dallas said that 'his computer was his only interest' and I would keep in touch via an email of the Royal Australian Artillery 'Parish Notices' that had been informed at each luncheon. Without hesitation, I could always guarantee a cheery 'thank you' in response and a deep appreciation for keeping him advised of topical Gunner matters. Our last exchange was on 16 September 2006.

Ken married Dallas on 16th December 1950 and they were blessed with two sons, Richard now in Canberra and Andrew in Dallas, Texas, USA. On retirement from the military, Ken spent the next six years as the national secretary to the Scout Association. At 60 years of age, he retired a second time and moved with Dallas to Ocean Shores near Byron Bay in northern New South Wales. There, he became active in the Ocean Shores Country Club Committee rising to chairman, and in Lismore Legacy where he became president. In 1998 they moved to the Banora Point Retirement Village where, as enthusiastic as ever, he served on the Residents' Committee in a number of positions, including that of chairman for three years.

Brigadier Fullford passed away peacefully on 15th October 2006. In accordance with his last wishes, the coffin was adorned with his Royal Australian Artillery ceremonial sword held in trust by each commanding officer of 1st Field Regiment Royal Australian Artillery and a slouch hat. Major General Fitzgerald provided the military memories during the service at the Tweed Heads Crematorium Chapel and the Returned Services League conducted a poppy tribute. No eulogy to Ken Fullford would be complete without mentioning his nickname, 'Hesh'. As his son, Richard explained during the family tributes at the service, the shape of Ken's prematurely bald pate was perfectly akin to the

business end of a High Explosive Squash Head artillery round. Some military wag had observed this and christened him 'HESH'. The name stuck as a term of endearment for this much respected artilleryman. The brigadier was never addressed by his nickname, but 'Hesh Fullford' was his common name in any Gunner circle discussion. Dallas wrote to me, '... the whole service was excellent, I am sure Ken would have approved.'

Vale Brigadier Richard Kennedy Fullford OBE - coast gunner cadet, commanding officer, author and energetic tribal elder of the Royal Regiment of Australian Artillery. Ascending at 88 years of age undoubtedly to his next challenge on the Great Gun Park up above. The Regiment is richer for your 72 years of dedicated, loyal and professional service.

Colonel W.M. Vincent RFD, ED

*Provided by Brigadier D.I. Perry RFD, ED
Colonel Commandant Southern Region*

A big man with a big voice and a big heart.

Colonel William Michael Vincent was born in Hobart on 27th April 1934 and died suddenly on 6th January 2007. He joined the Union Bank (later the ANZ Bank) in 1950 and remained a banker until his retirement in 1996. He was particularly successful in his civilian employment having established the Bank in Singapore in 1977.

His military career commenced with National Service in 1952. He was selected for officer training and was commissioned shortly after. Work brought him to Victoria where he was posted to 2nd Field Regiment as a lieutenant in 1955. He was subsequently promoted to captain and major in that Regiment, serving as battery commander of both P and Q Battery's and as second-in-command. As a major he visited Papua New Guinea in 1964 and as a lieutenant colonel visited South Vietnam in 1969.

He commanded 15th Field Regiment and also 2nd/15th Field Regiment. In 1981 he was promoted colonel and appointed as Colonel Artillery 3rd Division Field Force Group. He was appointed Chief Instructor Reserve Command and Staff College (3rd Division) in 198-86 and was also appointed as honorary aide-de-camp to the Governor General.

He retired from the active list in 1988 after 36 years of service. On retirement he continued his military interests with the DRA(Vic) where he served as president from 1994 to 1998 and the Naval & Military Club where he served as a director from 1988 to 1992. More recently he became involved with his local Returned Services League Sub Branch where he embarked upon the major project of cataloguing and recording their property and history. It was a mark of his dedication that he was working on this project when he collapsed on the day before he died.

In between his civilian and military occupations he found time to be involved with U3A where he shared his love of music as a lecturer on opera appreciation and jazz appreciation.

Mike was the epitome of an 'Officer and a Gentleman'. A larger than life gentleman, a lover of life, of family, and God, Queen and Country.

Lieutenant Colonel C. Fotheringham

*Provided by Mr N. Andrews OAM
Secretary RAA Association (TAS) Inc*

Obituary by Alison Andrews in the Examiner Newspaper 24th February 2007

Even when he entered his 90s, Launceston businessman Charles Fotheringham, still remembered his World War Two experiences as the time in his life that tested his strength and survival qualities to the full. Mr Fotheringham, who died this month in his 91st year, served in the 4th Anti-Tank Regiment,

part of the 8th Division, in the Malayan Campaign before his capture by the Japanese in Singapore in February 1942.

As an artillery intelligence officer with his battery in Muar Bakri, under constant bombing and machine gun fire from Japanese aircraft, Charles was with the Australian troops who destroyed six advancing Japanese tanks, thwarting the Japanese advance south. But the Allied defences were spread widely and infantry battalions suffered heavy casualties so that the Japanese outflanked and over-ran the opposition to capture Singapore.

When the Australians were ordered to cease fire and surrender their weapons, Mr Fotheringham was initially imprisoned at Changi in Singapore then sent to work on the Burma Railway including the infamous 'Hellfire Pass'. He kept a secret diary throughout his capture recording daily events and details of all his troops - death, injury or survival. It was never discovered by his Japanese captors and only recently transcribed for family reading.

During his time in Kanyu Camp, the young Tasmanian was singled out by a Japanese officer who called to him while he was washing in a stream. Unaware that the officer was shouting at him, Mr Fotheringham continued to wash whereupon the enraged officer stormed from his hut and beat him with a bamboo stick. According to his journal, he was forced to stand in the rain and mud for several hours while the beatings continued, eventually collapsed, unconscious and his grave was prepared. But he was carried into the camp kitchen where he slowly recovered by the warmth of the fires.

Charles Fotheringham was born on 6th March 1916, at his family's home in High Street Launceston. He was the fourth son of six to William and Nell Fotheringham.

At East Launceston Primary and Scotch College, he was a top sportsman who went on to represent Tasmania at the national amateur Australian Rules football championships in 1938, excelled at athletics and was an experienced horse rider.

Mr Fotheringham joined the family saddlers and sporting goods firm then trained as an accountant, working at Patons and Baldwins textile mills before World War Two.

He also joined the Army Reserve and served in the 6th Field Regiment from 1934 until he was enlisted when the war was declared in 1939. As a first lieutenant, he was on board the Queen Mary sailing for action in the Middle East when the ship was diverted to Singapore and to experiences that changed the young officer's life.

Finally home after World War Two, he continued to shine. His achievements included:

- A foundation member of the Old Scotch Football Club of which he was still a member when he died.
- Tasmanian general manager of British Paints where he stayed until his retirement.
- The last surviving member of the six Launceston Fotheringham brothers and the last of three Fotheringham colonels after his father Will and brother Max.

Footnote: Lieutenant Colonel Charles Fotheringham was battery commander 112th Field Battery in the early 1960s and later served in as honorary Colonel Commandant Artillery Tasmania Command.

Major J.V. Phillips OAM, RFD, ED

*Provided by Brigadier D.I. Perry RFD, ED
Colonel Commandant Southern Region*

An adult lifetime of service to country and community.

Major John Vincent Phillips was born on 31st January 1935 and died after a short illness on 4th February 2007. John was employed by the Victoria Forests Commission for his entire civilian working life. Shortly after turning 18, he enlisted in the Citizens Military Forces as an engineer and in 1954 he was called up for National Service and as a consequence of his postal address was posted to 14 National Service Training Battalion which was the artillery training battalion.

At the cessation of his recruit training he was posted to 22nd Field Regiment (SP) and following the disbandment of this, Australia's first and only SP Regiment, he was posted to 10th Medium Regiment

and then to 2nd Field Regiment. During these appointments, he was commissioned and served as a gun position officer.

He was then posted to 132nd Divisional Locating Battery as a captain where he served in a variety of appointments including radar troop commander and battery captain. Following these Regimental postings, he served out of Corps at CSTU and Monash University Regiment and then returned as a SO3 Royal Australian Artillery at Headquarters 3rd Division. On reaching the then retiring age for field force officers John transferred to RAAPC where he was promoted to Major and continued to serve until reaching final retiring age in 1990.

Throughout his life John developed a penchant for history and travel and was instrumental in establishing the RAAPC Corps Museum, the Forests Commission Museum and was a significant contributor to and supporter of the Royal Australian Artillery collection at Chapel Street. It was in recognition of these services that he was awarded the OAM and he maintained a constant support of these facilities to the end.

He will be remembered by all those that worked with him or served with him as a happy honest hardworking and God fearing man who enjoyed life to the full.

Warrant Officer Class One J.H. (Ken) Buhmann

*Provided by Colonel A.R. Burke OAM (Retd)
Colonel Commandant Northern Region*

Warrant Class One John Henry (Ken) Buhmann, a well-liked and much respected member of the Royal Regiment of Australian Artillery passed away on 26th October 2006. At the mature age of 23 years, Ken Buhmann enlisted in the Australian Regular Army planning to 'do his bit for Queen and country' by serving in Korea. However, by the time he had completed recruit training, was allotted to the 1st Battalion The Royal Australian Regiment (1 RAR) as a gunner rifleman, and arrived in Korea, it was 31st March 1954 and the Armistice had been signed. Private Buhmann served on with 1 RAR in Japan and by September had earned his first stripe - lance corporal. The battalion returned to Australia in June 1955, Ken went back to the Gunners and three months later he was promoted to bombardier.

It would then appear that Ken then went to the Proof and Experimental Establishment at Port Wakefield before being posted to the Recruit Training Battalion at Kapooka. From 1958 onwards, then Sergeant N.E. 'Skeeta' Wills got to know Bombardier Buhmann well and describes him as 'well liked by all and an excellent instructor'.

Ken Buhmann was one of the early members to join the fledgling 4th Field Regiment at Wacol in 1960. On promotion to sergeant in 1961, he became a gun detachment commander. Ken was never a loud sergeant, but accomplished much with his quiet approach which was respected by his Diggers. In the words of a fellow gun sergeant, retired Warrant Officer Class One R P (Rex) Taylor, 'He was an absolutely marvellous Number One [of his gun].' He then became the D Troop TARA (Technical Assistant Royal Artillery) sergeant. Brigadier G.T. (George) Salmon AM (Retd) was the GPO (gun position officer) at the time and recalls, 'Ken was one of my best gun sergeants, but then [TARA sergeant] Jim Neal took him under his wing and 'bred him' as his very competent successor.'

When 105th Field Battery was warned for service in 1965 as the first Royal Australian Artillery unit to be deployed to Vietnam, Ken was the battery commander's assistant. Running a battery commander's party under operational conditions was a significant task, but Sergeant Buhmann took this all in his stride. The battery commander, later Lieutenant Colonel P.N.O. (Peter) Tedder (RL) said, 'I never had any real problems with the battery commander's party. Ken did not throw his weight around - he handled all matters quietly and firmly. I felt comfortable leaving both administration and operations matters in his capable hands. He combined well with [Captain M.C. (Mal)] Peck's mortar party in the battalion command post. I had a great deal of affection for him and his first wife and believed that he was obviously regimental sergeant major material.'

On return to Australia Ken was promoted to Warrant Officer Class Two and became an AIG (assistant instructor in gunnery) at the School of Artillery. George Salmon was an IG (instructor in gunnery) at

the time and recalls, 'Warrant Officer Class Two Buhmann was a very competent AIG' who was confident in his work and handled students particularly well.

Battery Sergeant Major (BSM) at 13th Field Regiment (CMF) in Adelaide was Ken's next challenge. This was the perfect foundation for then moving back to Wacol as the BSM of his old 105th Field Battery. This was 1971 and a very busy time as 1st Field Regiment was working up to return to Vietnam. Suddenly Australia's commitment to that war came to an end and the unit somewhat lost direction. Ken was posted to a local CMF unit, 5th Field Regiment as a BSM and the unit's second in command, later Colonel V.W. (Vern) Mullins RFD, ED (Retd) remembers him for being 'very knowledgeable and getting on very well with both officers and soldiers'. Across Brisbane at 1st Field Regiment, the regimental sergeant major was detached and Ken took his place on promotion. The commanding officer of the time, later Colonel J.H. (John) Humphrey (Retd) remembers Ken as 'good at anything . . . he ran the Sergeants' Mess well . . . [and] was very quiet but got the job done very well'. Colonel D. (Don) Quinn AM (Retd) was the next commanding officer and describes Ken as 'a great regimental sergeant major . . . tremendous . . . he had the welfare of his Diggers in his heart . . . [and] was quiet and competent'.

In 1976, Warrant Officer Class One Ken Buhmann was appointed the 1st Division Artillery Sergeant Major (DASM), the senior non commissioned posting within the division. This was an emerging time for the divisional artillery as it increasingly took over control of Gunner units from the task force / brigade headquarters. Ken's quiet approach in dealing with his peers across the division earned him respect and firmly re-established the role of the DASM.

Having become very settled in southeast Queensland, but still wanting to serve on, Ken accepted the appointment as quartermaster of the fledgling Army Reserve 5th/11th Field Regiment at Annerley in Brisbane for his final two years in the Army. The commanding officer he served at this time, Lieutenant Colonel P.J. (Paul) Feeney RFD (Retd) and the Army Reserve regimental sergeant major, retired Warrant Officer Class One M.(Maurie) McGuire remember him as a very experienced senior soldier who blended well with the Army Reserve all ranks and just 'got the job done'.

Ken was discharged from the Army on 8th March 1980 after 27 years of dedicated service. Always one for mixing well with people, he kept in continued as a taxi driver until his final retirement. John Humphrey recalls passing the local taxi rank on this morning walk in the Clayfield area and often receiving a cheery wave from and having chats with Ken awaiting a fare in his taxi.

Ken Buhmann enjoyed retirement. He had remarried to Dawn and they were enjoying the twilight years together. He was a strong supporter of the 105th Battery Association after it was raised in the early 1990s. Well groomed and with his signature razor straight part in his greying hair, he brought an old world influence amongst the younger Vietnam veterans. Quiet of nature as always, he still had the respect of all ranks at the reunions.

Vale Warrant Officer Class One John Henry (Ken) Buhmann - an old breed truly professional Gunner, a quiet achiever and a highly respected member of the Royal Regiment of Australian Artillery. Gone to that Great Gun Park up above at 76 years of age.

VX15922 Corporal R.F. Woodward or 3/123284 Warrant Officer Class Two R.F. Woodward BEM

*Provided by Brigadier D.I. Perry RFD, ED
Colonel Commandant Southern Region*

*Extracted from the military eulogy delivered by Mr R. Wilkinson
Secretary 2/14 Infantry Battalion Association*

In service terms Ronald Frank Woodward was a man of two separate lives. As an infantryman in World War Two with the 2/14 Battalion where he was called 'George' and as a Warrant Officer Class Two in the artillery of the peacetime Citizens Military Forces where he was known as 'Paddy'.

Army records in Canberra advise that Ronald Frank Woodward was born on 9th February 1920 at Melbourne. He enlisted on 20th May 1940 at Melbourne and marched into the 2/14 Battalion on 24th

May 1940. He was posted to 10 Platoon in B Company. He became known to his fellow soldiers as 'George' or 'Georgie' which was the name he originally enlisted under. He was very much under age and so he took his cousin's identity. His actual birth date was 9th February 1923.

He initially saw action against the Vichy French forces in Syria in hard fighting at Zahrani, Damour and Jezzine before returning to Australia with the Battalion to meet the initial Japanese threat to Port Moresby. The Battalion saw immediate action on 27th August 1942 as they took over the key Isurava battlefield on the Kokoda Track under fierce enemy attack.

Over the next several days they repulsed 28 company strength attacks resulting in over 200 enemy dead in front of their position. The platoon commander, Lieutenant Butch Bisset, moved about the position constantly cheering and inspiring his men whilst distributing extra ammunition until he suffered mortal wounds from a machine gun burst. His men worshipped him and, at great personal risk, a number of them including Georgie Woodward volunteered to carry him clear of the area. At times a running fight would develop and they would turn about and ward off enemy attacks until finally clear.

George was wounded during this period on the track and was to be repatriated. It was at this time that the Army became aware of his age and sought to have him return to Australia for discharge. He managed to avoid the military police and remain scarce long enough for his parents to give their consent for him to remain in the Army.

George then served with the Battalion until the end of the war, serving in the Markham-Ramu Valleys and Borneo campaigns. He marched out of the Battalion on 7th November 1945 and was discharged from the Army on 18th December 1945 with the rank of corporal. He returned to his family as Paddy. Of the total of just over 3000 men who served in the Battalion through the course of World War Two, George was one of only 116 to see active service with the Battalion in every Campaign. His friend, Sergeant Jim Coy MM, who served with George throughout the war recalls how George 'used to give me curry' on how to do things.

After the War, Paddy enlisted in the Citizens Military Forces in the Royal Australian Artillery. He served with 2nd Medium, 4th Medium and 10th Medium Regiments gaining the rank of Warrant Officer Class Two and serving as battery sergeant major. He had secondments in various training roles during this time in particular being posted as battery sergeant major to, 'Blamey Battery', an artillery officer training unit set up in 1951.

In the new year's honours list for 1955 was the listing in the London Gazette of the award of the British Empire Medal (Military Division) to Warrant Officer Class Two Ronald Frank Woodward for services to the Royal Australian Artillery. This simple listing and Paddy's modesty hid the circumstances of a serious peace time military accident when a round prematurely 'cooked' in the bore of the gun during a practice shoot. Paddy took control of the situation and supervised the response to the accident and recovery and treatment of the casualties. His skill, training and quiet determination enabled the situation to be properly dealt with and typified his entire military service - service, devotion and friendship to others.

George was a valued member and friend of his comrades in the 2/14 Battalion Association. He was President of the Association in 1996 and was made a Life Member in 2005. He was also a respected member of the Royal Australian Artillery Association and the Portarlington RSL.

He did not suffer fools but was willing to share his knowledge and provide assistance to anyone who needed help. This is how we will remember him. Farewell Brave Soldier and Friend.

New Regimental Appointments

LIEUTENANT COLONEL CRAIG D. FURINI CSC **Commanding Officer 8th/12th Medium Regiment**

Lieutenant Colonel Craig Furini was born and raised in Sydney. After completing his secondary education at Northholm Grammar School, he attended the Australian Defence Force Academy and the Royal Military College. He graduated in 1990 into the Royal Regiment of Australian Artillery. His initial appointments were in 8th/12th Medium Regiment at Holsworthy as a section commander, gun position officer and regimental survey officer.

Other Regimental appointments have included time as a forward observer with 4th Field Regiment and 26 Regiment (SP) Royal Artillery. In addition, in 1995 he attended the Gunnery Staff Course (Field) at the Royal School of Artillery, which resulted in him being posted, on return to Australia, as an Instructor-in-Gunnery at the School of Artillery in Manly. This posting also included a six month attachment to the Directorate of Artillery as the Staff Officer Grade Two Operations. In 2000-2001 he was the Battery Commander of 103rd Medium Battery in Darwin, which included a deployment to East Timor in support of 5th/7th Battalion, Royal Australian Regiment.

Lieutenant Colonel Furini has also served as a signals troop commander on operations with the Force Communications Unit in Cambodia. In 1998-1999 he was a Staff Officer Operations on Headquarters 1st Brigade in Darwin. During which he attended the RAAC Regimental Officers Advanced Course and was involved with the Restructuring of Army trial and implementing the changes to 1st Brigade's readiness notice. He has also served within the technical intelligence community in the UK and Australia. In 2003-2004 he was posted to the British Defence Intelligence Service in London as their threat artillery and AAA analyst, which included an operational tour in Iraq. He subsequently served in the Defence Intelligence Organisation (DIO) heading a small team of land technical intelligence analysts. In this appointment he was heavily involved in supporting operations, especially in the area of improvised explosive devices, and was instrumental in establishing the Australian Defence Force Counter Improvised Explosive Device Task Force. For his work in DIO and the UK DIS he was awarded a Conspicuous Service Cross.

Lieutenant Colonel Furini is a graduate of the Australian Defence Force Academy and the Australian Command and Staff College where he earned a Bachelor of Science and a Masters of Management (Defence Studies) respectively.

LIEUTENANT COLONEL PAUL D. MCKAY **Commanding Officer 16th Air Defence Regiment**

Lieutenant Colonel Paul McKay was born in Adelaide in 1968, and educated at Saint Michael's College. He graduated from the Royal Military College, Duntroon and was commissioned to the Royal Australian Artillery in 1988 to specialise in Air Defence.

He has held a variety of Regimental and staff appointments. Initial service to 1991 saw him employed as a Rapier and RBS 70 troop commander, as well as assistant adjutant, within 16th Air Defence Regiment, Woodside, South Australia. In 1992, he was posted, on promotion to captain, as the coordination officer to the Junior Staff Wing, Land Warfare Centre, Canungra, Queensland. He returned to the 16th Air Defence Regiment as the Battery Captain of Headquarters Battery in 1993. He then completed the Gunnery Staff Course (Air Defence) at the Royal School of Artillery, Larkhill, England in 1994.

Upon returning to Australia, he was employed as the Instructor-In-Gunnery (Air Defence), Instructor-In-Gunnery Development (Air Defence) and Adjutant at the School of Artillery, Manly, New South Wales from 1995 to 1997. He was then promoted to major in 1998 and was posted to the Australian Defence Force Warfare Centre at RAAF Base Williamtown, New South Wales as the Staff Officer Grade Two Land Operations (Simulation) for 1998 and 1999.

In 2000, he was appointed as Operations Officer for the 16th Air Defence Regiment. He was subsequently attached to 4th Battalion, Royal Australian Regiment (Commando) for 2001, as the

Officer Commanding Civil Military Affairs for the Battalion's rotation to East Timor on Operation Tanager. Lieutenant Colonel McKay attended the Australian Command and Staff Course at Weston Creek in Canberra for 2002, where he also completed a Masters of Management in Defence Studies. In 2003 after staff college he was posted to Land Development Branch, Capability Development Group, Canberra as the Staff Officer Air Defence. On promotion to Lieutenant Colonel to Headquarters Training Command - Army, Sydney, for 2004 and 2005 as the Staff Officer Grade One Concepts. This was followed by an appointment as the Staff Officer Grade One Artillery in the Land Command Artillery Branch of Land Headquarters for 2006.

Lieutenant Colonel McKay has completed a Bachelor of Arts in Journalism through Deakin University.

LIEUTENANT COLONEL SEAN T. RYAN **Commanding Officer School of Artillery**

Lieutenant Colonel Sean Ryan graduated from the Royal Military College Duntroon as a Lieutenant in 1990. He was appointed to the Royal Regiment of Australian Artillery as a field artillery officer. After graduation he was posted to 1st Field Regiment, where he undertook a range of regimental appointments including forward observer. He was promoted to captain in 1994 and remained in the 1st Field Regiment for a fourth year.

In 1995 he was posted to Headquarters Northern Command in Darwin for two years as a joint operations officer and was involved in border security operations in Australia's northern approaches. After two years in Darwin he was posted south in 1997 to Land Headquarters in Sydney as the Instructor-In-Gunnery in Headquarters Land Command Artillery.

In October 1998 he was attached to a British artillery regiment on operational service in the Balkans. During this assignment he participated in nation building and security operations with Czech Republic soldiers. He returned in 1999 to be promoted to Major and take up an appointment as the Battery Commander Headquarters Battery in the 8th/12th Medium Regiment.

In June 2001 he attended United States Army Command and General Staff College at Fort Leavenworth, Kansas. Whilst at the college he was awarded with the Dwight D. Eisenhower award for the best international officer and the George S. Patton award for the best tactician at the college. He returned to Australia in July 2002 to take up an appointment as the Staff Officer Fire Support in the Capability Development Group and was responsible for the initial phases of the acquisition of Australia's new artillery system.

He was promoted to Lieutenant Colonel in 2005 and took up a new appointment as the Director Coordination - Army in the Office of the Chief of Army. After 12 months he was reappointed in Army Headquarters as the Staff Officer Grade One Hardened and Networked Army. He took up his current appointment as the Commanding Officer of the School of Artillery in January 2007.

LIEUTENANT COLONEL DAVID L. GARSIDE **Commanding Officer Joint Proof and Experimental Unit**

Lieutenant Colonel Garside David Garside was born in Sydney in 1965. He entered the Royal Military College in 1984 and graduated into the Royal Australian Artillery in 1987. His initial regimental appointments were as a section commander with 4th Field Regiment, and as a forward observer in the 8th/12th Medium Regiment until 1992. During 1989-90 he served in a training appointment as a platoon commander in the 1st Recruit Training Battalion.

Lieutenant Colonel Garside then served in appointments as the Operations Officer and later as the Officer Commanding of Proof and Experimental Establishment Port Wakefield. He has also served as the Staff Officer Grade One, Headquarters Proof and Experimental.

Other staff appointments have included fire support and concept development positions in the Force Development Group of the Combined Arms Training and Development Centre (now Land Warfare Development Centre), and in Army Headquarters as the Staff Officer Grade One Capability Resources and Staff Officer Grade One Sustainment.

Lieutenant Colonel Garside had operational service in Operation Catalyst (Iraq) during 2004-2005 where he served as an Operations Officer in the Multi-National Force Headquarters. For his service there he was awarded the United States Meritorious Service Medal.

He is a graduate of the Royal Military College of Science Shrivenham in 1995 and of the Australian Army Command and Staff College Queenscliff in 1999. He has a Bachelor of Science from Murdoch University, Graduateship of the City and Guilds of London Institute, a Master of Arts from Cranfield University and Master of Defence Studies from the University of Canberra.

WARRANT OFFICER CLASS ONE GRANT L. BOYCE **Regimental Sergeant Major 4th Field Regiment**

Warrant Officer Class One Grant Boyce commenced Recruit Training in January 1983 and was allocated the Royal Regiment of Australian Artillery. After completing initial employment training he was posted to 4th Field Regiment, Townsville where he served as a gun number, a number seven and detachment commander in 108th Field Battery. In 1988 he was posted to the 1st Recruit Training Battalion as a recruit instructor.

He was promoted to Sergeant in 1989 and posted to 1st Field Regiment, initially as a gun sergeant followed by the operator command post sergeant of 105th Field Battery. In 1995 he was posted to the Royal Military College, Duntroon as a field training instructor for the first year and drill sergeant of a cadet company for the second year.

In 1997 he was promoted to warrant officer class two and posted to 48th Field Battery as the sergeant major instructor in gunnery. In 1999 he was posted to the School of Artillery, Puckapunyal as a sergeant major instructor in gunnery. In June 1999 he was posted to the Royal School of Artillery, Larkhill, United Kingdom as the exchange warrant officer instructor. In 2002 he was then posted back to Puckapunyal as the senior sergeant major instructor in gunnery. In 2003 he was appointed Battery Sergeant Major of 53rd Battery. In 2005 he was posted to Defence Material Organisation as the user adviser to Land 17, the Artillery Gun Replacement Project.

He was promoted to warrant officer class one in 2006 and posted to Proof and Experimental Establishment, Graytown as the Master Gunner. In June of that year he deployed to Iraq as a Military Adviser for the Coalition Military Advisory Training Team. In January 2007 he took up the appointment of Regimental Sergeant Major 4th Field Regiment.

WARRANT OFFICER CLASS ONE JOSEPH FABRI **Regimental Sergeant Major 20th Surveillance & Target Acquisition Regiment**

Warrant Officer Class One Joseph Fabri enlisted into the Australian Army in November 1982 and on completion of his recruit training he was allocated to the Royal Regiment of Australian Artillery. After completing his initial employment training at Locating Wing School of Artillery, Manly he was posted to the 131st Divisional Locating Battery as an artillery surveyor.

Warrant officer Class One Fabri was posted to the Proof and Experimental Establishment, Graytown in November 1986. In 1989 he was posted back to 131st Divisional Locating Battery and promoted to lance bombardier where he was allocated as number one of a survey pair. In November 1990 he was promoted to bombardier and in 1991 was posted to 4th Field Regiment as the survey reconnaissance bombardier. He received a mid year posting in 1995 to 1st Field Regiment, on promotion, as survey sergeant. He was posted back to 4th Field Regiment in 1999.

In June 1999 he deployed on Operation Mazurka, Sinai, with the Multi-National Force and Observers. He was promoted to warrant officer class two at the end of his overseas tour and posted to the School of Artillery, as an Instructor in Surveillance and Target Acquisition Wing in January 2000. He was posted to 131st Surveillance and Target acquisition Battery in January 2004 as the Troop Sergeant Major, Surveillance Troop.

In November 2004 he was posted to the Army Recruit Training Centre as a company sergeant major. Warrant Officer Class One Fabri assumed his appointment as Regimental Sergeant Major 20th Surveillance and Target Acquisition Regiment on 16th January 2007.

Full-time Senior Officer List

<i>Rank</i>	<i>Surname</i>	<i>First Names</i>	<i>Post Nominals</i>	<i>Appointment</i>	<i>Unit</i>	<i>Cohort</i>
MAJGEN	POWER	Ash	AM, CSC	COMD	DJFHQ	MAJGEN2005
BRIG	CRANE	Michael Peter	AM	HQJTF	OP CAT	BRIG2002
BRIG	FOGARTY	Gerard Paul	AM	OFF DGWP	WP	BRIG2005
BRIG	PHELPS	Michael Leo		LMSB	LSD	BRIG2006
BRIG	SYMON	Paul Bruce	AO	DGPERS-A	AHQ	BRIG2004
BRIG	WILLIAMS	Vincent Hardy	CSC	LONDON	STRAT&INT	BRIG2000
BRIG	WINTER	Philip Douglas	CSC	ADFCIEDTF	ADFCIEDTF	BRIG2006
COL	AMOR	Shane Peter	CSC	TRG & DOC	LWDC	COL2005
COL	APPLETON	Paul Frank	CSM	EXEC BR	HQ JOC	COL1998
COL	BILTON	Gregory Charles	CSC	AHQ	AHQ	COL2006
COL	COGHLAN	David Peter		HQJTF	OP CAT	COL2004
COL	GATES	Peter Campbell	CSM	HQ JOC	HQ JOC	COL2006
COL	GOODMAN	Wayne Leonard	AM	CDSS	LTS	COL2004
COL	HODSON	Russell Frederick		LSD	DMO	COL2006
COL	LYNCH	Ian Austin		JO&P	SOP	COL1999
COL	MANTON	Robert Murray		CDSS	LTS	COL2004
COL	MCCULLAGH	Terence John	CSC	ANR MND SE	OP CAT	COL2000
COL	MCLACHLAN	Paul David		COMD	DJFHQ	COL2005
COL	PARROTT	Ross Antony	CSC	BERLIN	INT POL	COL2002
COL	PICKFORD	Timothy David		FORCE DEV	LWDC	COL2004
COL	PLATT	John Campbell	CSC	HQ JOC	HQ JOC	COL1996
COL	POTTER	Gary Gordon		LSD	DMO	COL2006
COL	ROACH	Simon	AM	OPS BRANCH	JOC	COL2005
COL	SHANAHAN	Rodger Damian		ABUDHABI	INT POL	LTCOL2001
COL	SMITH	John Peter		ASNCE	OP CATAYLST	COL2003
COL	STANHOPE	Richard Hugh	AM	CDSS	LTS	COL2001

Full-time Officer List

<i>Rank Worn</i>	<i>Surname</i>	<i>Given Names</i>	<i>Job</i>	<i>Dept</i>	<i>Unit</i>	<i>Date In</i>	<i>Cohort</i>
LTCOL	GIBSON	Robert Grant	DDFA	CPP	CD GROUP	16-Jan-06	LTCOL2000
LTCOL	CLINGAN	Scott Edward	LO	US HQ CAC	ASARMY O/S	16-Jan-06	LTCOL2001
LTCOL	GARSDIE	David Lindsay	COMD	JPEU	JPEU	15-Jan-07	LTCOL2001
LTCOL	SWINBURG	Philip Robert	CO	HQ	20STA REGT	1-Jan-07	LTCOL2001
LTCOL	ANDERSEN	Christian William	COS LONDON	STAFF	INT POL	3-Jul-06	LTCOL2002
LTCOL	BAGNALL	Stuart Andrew	CO	HQ	1 FD REGT	16-Jan-06	LTCOL2002
LTCOL	BAILEY	Brian James	MA to COS	EXEC BRCH	JOC	15-Jan-07	LTCOL2002
LTCOL	FINNEY	Graeme William	INSTR	US6	ASARMY O/S	9-Dec-06	LTCOL2002
LTCOL	HUME	Steven John	PROJ MGR	LSD STPP	DMO STPP	17-Jan-05	LTCOL2002
LTCOL	KINGSFORD	Michael James	CO	CO TAC	4 FD REGT	16-Jan-06	LTCOL2002
LTCOL	PLANT	Andrew Alfred	SO J3/5/7	HADS(W)	INT POL	15-Jan-07	LTCOL2002
LTCOL	ROACH	Duncan Andrew	PROGRAM MGR	LSD	LSD	1-Jan-06	LTCOL2002
LTCOL	ASHTON	Dean Jamie Rowan	CO	CO	2/10 FD RE	16-Jan-06	LTCOL2003
LTCOL	GEE	Cameron Daniel	CO	HQ	1 GL GP	16-Jan-06	LTCOL2003
LTCOL	MCKAY	Paul Denis	CO	RHQ	16 AD REGT	15-Jan-07	LTCOL2003
LTCOL	SADDINGTON	Stephen Michael	DD PROG	LANDDEVBR	CD GROUP	15-Jan-07	LTCOL2003
LTCOL	FURINI	Craig Dennis	CO	HQ	8/12 MDM	15-Jan-07	LTCOL2004
LTCOL	GRIGGS	Timothy David	DDCBTSPT	CBT SPT	CD GROUP	17-Jan-05	LTCOL2004
LTCOL	MCINTYRE	Anthony Paul	CO/CI	1 RTB	ARTC	15-Jan-07	LTCOL2004
LTCOL	RYAN	Sean Thomas	CO	HQ	SOARTY	15-Jan-07	LTCOL2004
LTCOL	SUMMERSBY	Steven Andrew	COMASC	FORCE COMD	OP MAZURKA	15-Jan-07	LTCOL2004
LTCOL	COMBES	Andrew James	DIRECTOR	DCOORD-A	AHQ	15-Jan-07	LTCOL2005
LTCOL	CRAWFORD	Robert James	TRNGDEVMMG	ACSC	ACSC	16-Jan-06	LTCOL2005
LTCOL	HAWKE	Brian Nolan	SO1 JACIT	DGPP-A	STPP	15-Jan-07	LTCOL2005
LTCOL	KENNY	Stuart Nicholas	SO1 (DOC)	DOC WG	LWDC	16-Jan-06	LTCOL2005
LTCOL	MCLEAN	John Brendan	GBAD	DIO	DIO	16-Jan-06	LTCOL2005
LTCOL	PEARCE	Dean Stephen	SO1 TP&E	TRG POL&EV	LHQ	4-Feb-07	LTCOL2005
LTCOL	SWEENEY	Neil Thomas	SO1 (OS)	JEX & TGT	DJFHQ	16-Jan-06	LTCOL2005
LTCOL	WILTON	David Howard Ross	SO1 (REC)	REC LIAISE	AHQ	15-Jan-07	LTCOL2005
LTCOL	COLMER	Ashley Craig	DD TRIALS	DTRIALS	CD GROUP	15-Jan-07	LTCOL2006
LTCOL	FLOYD	Nicholas Henry Bernard	SO1 STRATE	STRATEGY	AHQ	15-Jan-07	LTCOL2006
LTCOL	GARRAD	Andrew Warren	SO1 (OS)	OS & GBAD	LWDC	15-Jan-07	LTCOL2006
LTCOL	HAEBICH	Andrew Mark	SO1 (AEF)	AEF	LWDC	15-Jan-07	LTCOL2006

<i>Rank Worn</i>	<i>Surname</i>	<i>Given Names</i>	<i>Job</i>	<i>Dept</i>	<i>Unit</i>	<i>Date In</i>	<i>Cohort</i>
LTCOL	KENNEDY	Michael Robert Carver	SO1 WORKFORCE	PLANS	AHQ	30-Oct-06	LTCOL2006
LTCOL	LOYNES	Nathan James	DDC2IT-A	C2IT	STPP	15-Jan-07	LTCOL2006
LTCOL	MANGIN	Kane Antony	SO1 DEV	PLANS BR	JOC	15-Jan-07	LTCOL2006
LTCOL	SMITH	Warren James	SO1 OPS1	MSC BRANCH	VCDF DIV	17-Feb-07	LTCOL2006
LTCOL	THOMAS	Griffith Charles	SO1 JT EFF	PLANS BR	JOC	15-Jan-07	LTCOL2006
LTCOL	WELLER	Charles Peter Howard	SO1 CAG	CAG	DOCM-A	30-Oct-06	LTCOL2006
LTCOL	WOOD	Brandon Ashley	DEP DIR WP	DIO	DIO	15-Jan-07	LTCOL2006
MAJ	THWAITES	Anthony Alan	SO2 CBT	DEV/ANAL	LHQ	15-Jan-07	MAJ1987
MAJ	GUSTAFSON	Peter	CAPITAL PROC	LSD	LSD	16-Jan-06	MAJ1988
MAJ	GIBBINGS	Timothy John	SO2 (JOPS)	OPS SPT	DJFHQ	15-Jan-07	MAJ1991
MAJ	HARRIS	Ronald Vaughan	RANGE CONT	CSI-SMA	CSI-CNNSW	15-Jan-07	MAJ1993
MAJ	MAW	Peter Ronald	SO2 (TRG)	ARMY	INT POL	16-Jan-06	MAJ1993
MAJ	WARDROP	Colin Victor	SO2 (DOC)	DOC CELL	LWDC	15-Jan-07	MAJ1994
MAJ	KOCKA	Joseph Robert	OPS OFFR	OPS BR	LWC	15-Jan-07	MAJ1996
MAJ	SEABROOK	Kelvin Stuart	REGCorpMAJ	INDIV TRG	LHQ	15-Jan-07	MAJ1997
MAJ	WEBB	Jeremy John Charles	SO2 PNGDF	DC PNG	INT POL	15-Jan-07	MAJ1997
MAJ	STRAUME	Andrew Elmar Richard	GL OFFR	13 GL SECT	1 GL GP	15-Jan-07	MAJ1998
MAJ	DOBBS	Peter Ernest	SO2 (JPLAN)	PLANS TM 2	DJFHQ	15-Jan-07	MAJ1999
MAJ	HARDING	Shaun Edward	PROJECT MGR	MEDARTAMMO	LSD	15-Jan-07	MAJ1999
MAJ	HOSKING	David	STUD AS GE	M ENGR SIM	LTS	15-Jan-07	MAJ1999
MAJ	KOSTADINOVIC	Aleksandar	SO2 (SEP)	SEPARATION	SCMA	15-Jan-07	MAJ1999
MAJ	RICHARDS	Paul Stephen	SO2 OPS	FORCE AVAI	LHQ	15-Jan-07	MAJ1999
MAJ	DOVER	Peter Kevin	2IC	HQ	SOARTY	15-Jan-07	MAJ2000
MAJ	MEEKAN	Geoffrey Noel	INSTR	INSTR CELL	SOA	15-Jan-07	MAJ2000
MAJ	PLUMMER	Marc	PROJECT MGR	LSD	LSD	16-Jan-06	MAJ2000
MAJ	QUAGLIA	Simon Maxwell Peter	SO2 COND	EVAL CELL	ADFWC	16-Jan-06	MAJ2000
MAJ	RANDALL	Paul Edward	ADA SUVA	SUV A	INT POL	15-Jan-07	MAJ2000
MAJ	WEST	Christopher Robert Lawson	TRIALS MGR	DTRIALS	CD GROUP	16-Jan-06	MAJ2000
MAJ	BENNETT	Steven James	WATCHKEEPER	OPS BRNCH	JOC	15-Jan-07	MAJ2001
MAJ	KIRKBY	Jason John	BC	CSS BTY	20STA REGT	15-Jan-07	MAJ2001
MAJ	DOUGALL	John Angus	STUD ACSC	ACSC	LTS	22-Jan-07	MAJ2002
MAJ	GRACE	Simon Michael	PROJECT MGR	SHORAD	LSD	15-Jan-07	MAJ2002
MAJ	HAMSEY	Russell Wayne	BC	TUAV&AMS	20STA REGT	16-Jan-06	MAJ2002
MAJ	HARRIS	Graham Paul	PROJECT MGR	LAND 132	LSD	15-Jan-07	MAJ2002

<i>Rank Worn</i>	<i>Surname</i>	<i>Given Names</i>	<i>Job</i>	<i>Dept</i>	<i>Unit</i>	<i>Date In</i>	<i>Cohort</i>
MAJ	MONKS	Peter David	SO2 WORKFORCE	PLANS	AHQ	15-Jan-07	MAJ2002
MAJ	PEARSE	Tony Stuart	PROJECT MGR	MEDARTAMMO	LSD	15-Jan-07	MAJ2002
MAJ	PRATT	Rory Edward	SI/OC	B COY	ARTC	2-Jan-07	MAJ2002
MAJ	TAYLOR	Mathew James	SO2 FORCE	FM SECT	AHQ	15-Jan-07	MAJ2002
MAJ	WEBBE	Michael John Pascoe	C5-PLANS	CJTF7	OP CAT	28-Dec-06	MAJ2002
MAJ	AHERN	Michael Rodney	STUDENT	C&SC MY	LTS	1-Jan-07	MAJ2003
MAJ	HARVEY	Robert Andrew Marshall	SO2 (OFF SPT)	ARTY OPS	DJFHQ	15-Jan-07	MAJ2003
MAJ	MANAHAN	Ronaldo Zalamea	SO2 (TRG)	TRG PROG	HQ TC-A	9-May-06	MAJ2003
MAJ	MIDDLETON	Malcolm Welsh	GL OFFR	16 GL SECT	1 GL GP	15-Jan-07	MAJ2003
MAJ	WILLSHER	Brian David	SO2 TP&E	TRG POL&EV	LHQ	15-Jan-07	MAJ2003
MAJ	DAWSON	Michael	2IC	RCP	4 FD REGT	15-Jan-07	MAJ2004
MAJ	FEHLBERG	Adam Paul	SOFS	LANDDEVBR	CD GROUP	15-Jan-07	MAJ2004
MAJ	FINNERTY	Matthew John	SO2 (OPS)	OPS CELL	HQ 11 BDE	16-Jan-06	MAJ2004
MAJ	JENKINS	Stephen Andrew	STUD ACSC	ACSC	LTS	22-Jan-07	MAJ2004
MAJ	KELLY	David John	CA (ARTY)	CBT SECT	DOCM-A	15-Jan-07	MAJ2004
MAJ	LANGFORD	Andrew Richard	OC & PROOF	P&EE PT WA	JPEU	15-Jan-07	MAJ2004
MAJ	MALLETT	Douglas William	STUD ACSC	ACSC	LTS	22-Jan-07	MAJ2004
MAJ	NG	Arnaud Sil Phi	SO2 CPD AR	CP&D	ASA FEG	25-Jul-06	MAJ2004
MAJ	ROSS	Jason Damian	STUD S&WC	C&GSC YR1	LTS	3-Jan-07	MAJ2004
MAJ	SHEARMAN	Robert John	SO2 ADFWC	ADFWC	STPP	15-Jan-07	MAJ2004
MAJ	VAGG	Richard Anthony	SO2	UK 8/22	ASARMY O/S	15-Jan-07	MAJ2004
MAJ	WATSON	Richard Henry	SO2 PLANS	PERS PLANS	SCMA	15-Jan-07	MAJ2004
MAJ	ARDLEY	Brian Matthew	J53B	PLANS BR	HQNORCOM	16-Jan-06	MAJ2005
MAJ	BOLTON	Nicholas Keith	STUD ACSC	ACSC	LTS	22-Jan-07	MAJ2005
MAJ	EDWARDS	David Mark	SO2 PLANS	PLANS BR	JOC	15-Jan-07	MAJ2005
MAJ	ELLSON	David Arthur Leonard	BC	HQ BTY	7 FD REGT	16-Jan-06	MAJ2005
MAJ	HAWKINS	Robert Simon	SO2 OPS	OPS BRNCH	JOC	15-Jan-07	MAJ2005
MAJ	KEOGH	Andrew Michael	STUD ACSC	ACSC	LTS	22-Jan-07	MAJ2005
MAJ	LOPSIK	Timothy John	STUD ACSC	ACSC	LTS	22-Jan-07	MAJ2005
MAJ	MALLETT	Stuart James	BC/OPS OFFR	HQ BTY/S3	1 FD REGT	16-Jan-06	MAJ2005
MAJ	MOTT	Steven George Thomas	2IC	2IC TAC	8/12 MDM	15-Jan-07	MAJ2005
MAJ	WENDT	Arlen Henry	2IC	HQ	23 FD REGT	15-Jan-07	MAJ2005
MAJ	WHITE	Bernard Velarde	BC	COMMAND GP	131 STABTY	15-Dec-05	MAJ2005
MAJ	WORSLEY	Adam James	BC	BN JOSCC	4 FD REGT	15-Jan-07	MAJ2005
MAJ	ANDERSON	Matthew Leslie	ARegP (S-LSL Half)	AP-BRISB	APNRE	3-Jan-07	MAJ2006
MAJ	ASHTON	Jeffrey Donald	OPS OFFR	BDE JOSCC	4 FD REGT	16-Jan-06	MAJ2006

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MAJ	CASSAR	Grant Charles	BC	BN JOSCC	4 FD REGT	16-Jan-06	MAJ2006
MAJ	CRAWFORD	Leigh Scott	BC	110 AD BTY	16 AD REGT	16-Jan-06	MAJ2006
MAJ	DUNCAN	Paul Barry	INSTR	UK 8/20	ASARMY O/S	16-Jan-06	MAJ2006
MAJ	GALVIN	Bede Thomas	BC	111 AD BTY	16 AD REGT	1-Dec-06	MAJ2006
MAJ	HILL	Damian John	BC	BN JOSCC	4 FD REGT	16-Jan-06	MAJ2006
MAJ	JUNG	Brian Heinz	SI	GBAD WG	CATC	16-Jan-06	MAJ2006
MAJ	KERR	James Forsyth	BC	101 MDM	8/12 MDM	16-Jan-06	MAJ2006
MAJ	LEICHSENRING	Michael	SO2 JT EFF	PLANS BR	JOC	15-Jan-07	MAJ2006
MAJ	WEINERT	Adam	OPS OFFR	OPS CELL	16 AD REGT	11-Jan-07	MAJ2006
MAJ	COLLINS	Justin Mathew	LO	US11	ASARMY O/S	20-Nov-06	MAJ2007
MAJ	CROSS	Michael William	PROJECT OFFR	ARTORSYST	LSD	15-Jan-07	MAJ2007
MAJ	FLETCHER	Scott Jason	SO2 (OFF SPT)	OS & GBAD	LWDC	16-Jan-06	MAJ2007
MAJ	FOXALL	Nicholas James	BC/OPS OFFR	HQ BTY/S3	8/12 MDM	15-Jan-07	MAJ2007
MAJ	FRANCIS	William James	INSTR	OFFR TRG	INDIV TRG	15-Jan-07	MAJ2007
MAJ	HOWELL	Andrew Scott	OC	OPS SPT	4 RAR CDO	15-Jan-07	MAJ2007
MAJ	JACKSON	Edward Morley	SO2 PERS	PERSONNEL	HQ 2 DIV	15-Jan-07	MAJ2007
MAJ	KELLAWAY	Brendan	ARegP (S-LSL Half)	AP-SA	APNRE	1-Feb-07	MAJ2007
MAJ	KELLY	Joseph Bede	2IC	HQ	2/10 FD RE	15-Jan-07	MAJ2007
MAJ	SEARLE	Lachlan Fletcher	OC/SI	FIRE SPT	SOARTY	15-Jan-07	MAJ2007
MAJ	UNDERWOOD	Russell Keith	SI	SURVL & TA	CATC	15-Jan-07	MAJ2007
MAJ	WEST	Julian James	BC	105 MDM	1 FD REGT	15-Jan-07	MAJ2007
MAJ	WINTER	Paul David	BC	103 MDM	8/12 MDM	15-Jan-07	MAJ2007
CAPT	SIMMONDS	Alastair Guy Gardner	ARegP	AP-SV	APNRE	16-Mar-06	CAPT2000
CAPT	CALLAGHAN	Andrew Michael	SOISTAR	LANDDEVBR	CD GROUP	15-Jan-07	CAPT2002
CAPT	FISHER	Neil Gavin	SO3 (JOPS)	OPS SPT	DJFHQ	15-Jan-07	CAPT2002
CAPT	FURMAN	Antoni Gregory	INSTR	SENIOR CSE	CATC	16-Jan-06	CAPT2002
CAPT	GRANT	Peter Charles	INSTR	SGI TM 8	RMC-D	3-Jan-06	CAPT2002
CAPT	HAMILTON	Christian Lee	ADJT	REGT CP	16 AD REGT	15-Jan-07	CAPT2002
CAPT	HARTAS	Michael Roger	STUD ATSOC	ATSOC	LTS	15-Jan-07	CAPT2002
CAPT	JOHNSON	Daryl Robert	TRG DEV OFFR	TRG DEV	LWDC	15-Jan-07	CAPT2002
CAPT	LANG	Roderick Lindsay	INSTR	TA TRG TM	SOARTY	15-Jan-07	CAPT2002
CAPT	MEAKIN	Peter John	BTY COMD	53 BTY	CATC	16-Jan-06	CAPT2002
CAPT	OPIE	Rhyl Evan	SO3 OS	DEV/ANAL	LHQ	15-Jan-07	CAPT2002

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CAPT	PATTERSON	Daimien Joshua	ADJT	PERS/LOG	CATC	16-Jan-06	CAPT2002
CAPT	PAYNE	Alwyn Joseph	ADJT	RCP	4 FD REGT	16-Jan-06	CAPT2002
CAPT	TURNBULL	Daryl John	PRODUCT MGR	MARK	DIR DFR	15-Jan-07	CAPT2002
CAPT	WILSON	Nicholas	ADC TO GOV	DPV	INT POL	15-Jan-07	CAPT2002
CAPT	BERTOCCHI	Piero Eros	SO3 CM	RAA CELL	SCMA	15-Jan-07	CAPT2003
CAPT	BRUNSKILL	James Brian	BTY CAPT	BTY GBADCC	16 AD REGT	15-Jan-07	CAPT2003
CAPT	DUNBAR	Adam Arthur Hardy	SO2 COLL TRG	COLL TRG	HQ 2 DIV	15-Jan-07	CAPT2003
CAPT	FLEAR	Christopher Allen	INSTR	CAREER DEV	SOARTY	15-Jan-07	CAPT2003
CAPT	GEORGESON	Luke James	TP COMD	TUAV TP 1	20STA REGT	15-Jan-07	CAPT2003
CAPT	HUNTER	Simon John	ADJT	REGT CP	8/12 MDM	2-Oct-06	CAPT2003
CAPT	JONES	David Evan	PLANS OFFR	PLANS DET3	CTC	16-Jan-06	CAPT2003
CAPT	LYONS	Darryl James	SO3 (PERS)	JADMIN	DJFHQ	15-Jan-07	CAPT2003
CAPT	MANOEL	Paul Bernard	FO	OT SPEC	CTC	16-Jan-06	CAPT2003
CAPT	SCHOENE	Kym Franz	OPS OFFR	P&EE Pt Wa	P&EE Pt Wa	28-May-04	CAPT2003
CAPT	SHILABEER	Corey Jason	ADC TO COMD	COMD TC-A	HQ TC-A	15-Jan-07	CAPT2003
CAPT	SILVER	Steven James	OPS OFFR	CURR OPS	CTC	15-Jan-07	CAPT2003
CAPT	SIMSON	Richard Shannon	INSTR	US36	ASARMY O/S	9-Dec-06	CAPT2003
CAPT	TURNER	Robin Paul	SUBJ MASTER	P MASTER	RMC-D	2-Jan-07	CAPT2003
CAPT	WAKELING	Timothy Craig	FO	JOST 3	48 FD BTY	16-Jan-06	CAPT2003
CAPT	WYNEN	Brenton Dale	SO3 PERS	SPT BRNCH	JOC	15-Jan-07	CAPT2003
CAPT	BATAYOLA	John Locke Fontanilla	FO	JOST 2	4 FD REGT	16-Jan-06	CAPT2004
CAPT	BIBBY	Matthew John	SO3 POST	POST EXEC	SCMA	15-Jan-07	CAPT2004
CAPT	BOLTON	Joshua Lincoln	OPS OFFR	JTAC TP	1 GL GP	16-Jan-06	CAPT2004
CAPT	BRYANT	Marc	SOAD	LANDDEVBR	CD GROUP	15-Jan-07	CAPT2004
CAPT	CHEESEMAN	Alex	SO3 SAFETY	OPS SPT	HQ 2 DIV	11-Feb-07	CAPT2004
CAPT	HICKEY	Phillip John	INSTR	TGT ENGAGE	CATC	16-Jan-06	CAPT2004
CAPT	LAUGHTON	Nathan Charles	OPS OFFR	CURR OPS	HQ 3 BDE	15-Jan-07	CAPT2004
CAPT	RYAN	David Andrew	INSTR	FD ARTY TM	SOARTY	24-Feb-07	CAPT2004
CAPT	VAN TILBURG	Michael Leigh	TP COMD	TA TP 1	20STA REGT	16-Jan-06	CAPT2004
CAPT	WHITE	Andrew Barry	ADJT	RCP	7 FD REGT	16-Jan-06	CAPT2004
CAPT	WRIGHT	Ashley Van	TRG OFFR	S7 TRG/DOC	2/10 FD RE	15-Jan-07	CAPT2004
CAPT	ANDERSON	Duncan	ADJT	RCP	1 FD REGT	15-Jan-07	CAPT2005
CAPT	CAREW	David Alan	BK	OPS CELL	20STA REGT	16-Jan-06	CAPT2005
CAPT	CHAPMAN	Michael John	FO	JOST 1	8/12 MDM	15-Jan-07	CAPT2005
CAPT	FISK	Shaun Michael	PILOT	AM TP 6	5 AVN REGT	15-Jan-07	CAPT2005
CAPT	FLETCHER	Ian Charles	BTY CAPT	RECON	4 FD REGT	15-Jan-07	CAPT2005

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CAPT	FREEMAN	Derek Charles	SO3 (OPS)	OPS CELL	HQ RMC-A	15-Jan-07	CAPT2005
CAPT	GRIFFIN	Lachlan David	FO	JOST 4	8/12 MDM	25-Nov-05	CAPT2005
CAPT	JAMES	Stuart Rodney	XO/IG	S7 TRG/DOC	7 FD BTY	15-Jan-07	CAPT2005
CAPT	MCGREGOR	Travis Ethan	TRG OFFR	S7 TRG/DOC	23 FD REGT	15-Jan-07	CAPT2005
CAPT	NEWMAN	Peter John	FO	JOST 2	8/12 MDM	15-Jan-07	CAPT2005
CAPT	SLINGER	Charles Christian	INSTR	CAREER DEV	SOARTY	15-Jan-07	CAPT2005
CAPT	SMITH	Matthew Troy	OPS OFFR	S3 OPS	HQ 7 BDE	15-Jan-07	CAPT2005
CAPT	STACK	Paul Andrew	STUD ATSOC	ATSOC	LTS	15-Jan-07	CAPT2005
CAPT	BARROW	Ryan Ronald	FO	JOST 3	8/12 MDM	16-Jan-06	CAPT2006
CAPT	BRIDGE	Andrew	SO3 OPS	HQJTF	OP CAT	15-Jan-07	CAPT2006
CAPT	CAIRNES	Daniel Leigh	XO/IG	S7 TRG/DOC	16 FD BTY	15-Jan-07	CAPT2006
CAPT	COGGINS	Clifford Arthur	ASST OPS OFFR	BDE JOSCC	4 FD REGT	15-Jan-07	CAPT2006
CAPT	COSGROVE	Paul	QM	QM TP	4 FD REGT	15-Jan-07	CAPT2006
CAPT	DULLROY	Ben Fredrick	FO	JOST 3	4 FD REGT	16-Jan-06	CAPT2006
CAPT	EVANS	Geoffrey Dallas	ADJT	HQ	HQ NSW AAC	15-Dec-06	CAPT2006
CAPT	HARDY	Anthony John	2IC	A COY	ARTC	2-Jan-07	CAPT2006
CAPT	HARPER	Jonathan Wayne	ASST OPS OFFR	OPS CELL	16 AD REGT	15-Jan-07	CAPT2006
CAPT	HARVEY	William Luke	BTY CAPT	RECON	4 FD REGT	16-Jan-06	CAPT2006
CAPT	HOMPAS	Simon Alexander	FO	JOST 4	4 FD REGT	15-Jan-07	CAPT2006
CAPT	JONES	Mathew	TP COMD	A SAM TP	16 AD REGT	16-Jan-06	CAPT2006
CAPT	KLOMP	David Michael	FO	JOST 1	1 FD REGT	16-Jan-06	CAPT2006
CAPT	LEHMANN	Scott Laurence	TP COMD	TUAV TP 2	20STA REGT	16-Jan-06	CAPT2006
CAPT	LINDSAY	Raymond Donald	FO	JOST B	4 RAR CDO	16-Jan-06	CAPT2006
CAPT	METCALF	Gregory David	TRG DEV OFFR	ARTY TRG	CATC	16-Jan-06	CAPT2006
CAPT	MURCOTT	Steven Thomas	XO	GUARD HQ	FED GUARD	15-Jan-07	CAPT2006
CAPT	RYAN	Robert John	FO	BDE JOST 2	4 FD REGT	15-Jan-07	CAPT2006
CAPT	SCHIEB	Jeremy Allen	FO	JOST 3	4 FD REGT	15-Jan-07	CAPT2006
CAPT	SUTTON	Andrew John	FO	JOST 2	8/12 MDM	16-Jan-06	CAPT2006
CAPT	WHEATLEY	Joseph Rayner	FO	JOSCC	4 RAR CDO	16-Jan-06	CAPT2006
CAPT	ALLAN	Peter Andrew	BTY CAPT	RECON	4 FD REGT	15-Jan-07	CAPT2007
CAPT	BAILEY	Neil Kimberley	TP COMD	A SAM TP	16 AD REGT	15-Jan-07	CAPT2007
CAPT	BRYDEN	Stuart Thomas	2IC	AATW	ARTC	2-Jan-07	CAPT2007
CAPT	BUCCI	Adrian Charles	FO	JOST 2	4 FD REGT	16-Jan-06	CAPT2007
CAPT	CLANCY	Benjamin James	SO3 (OPS)	OPS/PLANS	ARTC	2-Jan-07	CAPT2007
CAPT	GRAY	Benjamin Collin	BTY CAPT	BTY RECON	8/12 MDM	15-Jan-07	CAPT2007

Rank	Worn Surname	Given Names	Job	Dept	Unit	Date In	Cohort
CAPT	KING	Christopher James	XO	OPS SPT	4 RAR CDO	15-Jan-07	CAPT2007
CAPT	RONAYNE	Johnathon Leon	FO	BDE JOST 1	4 FD REGT	15-Jan-07	CAPT2007
CAPT	SCHOOMBIE	Willem Johannes	BTY CAPT	SPT BTY	16 AD REGT	15-Jan-07	CAPT2007
CAPT	SILVERSTONE	David	OPS OFFR	BDE JOSCC	8/12 MDM	15-Jan-07	CAPT2007
CAPT	SMITH	Colin George	BK	BTY OPS	20STA REGT	15-Jan-07	CAPT2007
CAPT	SMITH	Hugh Ian	BTY CAPT	BTY CP	16 AD REGT	15-Jan-07	CAPT2007
CAPT	VAN DER WALT	Gabriel Andries	CP OFFR	BTY CP	16 AD REGT	15-Jan-07	CAPT2007
CAPT	WESTCOTT	John David	SO3 TRADE	TRADE MNGT	CATC	15-Jan-07	CAPT2007
CAPT	COUNSELL	David Elliott	FO	JOST 1	4 FD REGT	15-Jan-07	LT2003
CAPT	JEONG	Il-Kwon	ASST OPS OFFR	BDE JOSCC	1 FD REGT	15-Jan-07	LT2003
CAPT	WEHBY	Ross Anthony	FO	IA-4 RAR	4 RAR CDO	15-Jan-07	LT2003
LT	DAWS	Paul	GPO	CP 1	8/12 MDM	16-Jan-06	LT2002
LT	ABUNDO	Jonathan Philip	SECT COMD	LEFT SECT	SOARTY	15-Jan-07	LT2004
LT	ARCHER	Bradley James	TP COMD	SURVL 1	20STA REGT	16-Jan-06	LT2004
LT	COOK	Michael James	GPO	CP 1	4 FD REGT	15-Jan-07	LT2004
LT	COOPER	Wade Graham	PL COMD	4 PL	ARTC	2-Jan-07	LT2004
LT	DREW	Thomas Stephen	PL COMD	5 PL	ARTC	2-Jan-07	LT2004
LT	GALLACHER	Benjamin John	SECT COMD	GND CONT C	20STA REGT	15-Jan-07	LT2004
LT	GROVES	James Matthew	AADJT	S1 ADMIN	8/12 MDM	16-Jan-06	LT2004
LT	GUIDOLIN	Casey Bep	PL COMD	37 PL	ARTC	2-Jan-07	LT2004
LT	LUDLOW	Andrew Michael	GPO	CP 1	CATC	16-Jan-06	LT2004
LT	MAGI	Benjamin Bjorn	ARTY CON	TP GBADCC	16 AD REGT	15-Jan-07	LT2004
LT	MCDONELL	Andrew Richard	FIRE SPT OFFR	BN JOSCC	4 FD REGT	15-Jan-07	LT2004
LT	MYORS	Rhys Charles	GPO	CP 1	1 FD REGT	16-Jan-06	LT2004
LT	NEBAUER	Simon Robert	TP COMD	GUN SECT	8/12 MDM	1-Jan-04	LT2004
LT	O'BRIEN	Daniel Thomas	8/12 MDM	O REGT TRG	STPP	15-Jan-07	LT2004
LT	SANDNER	Christian	TP COMD	GUN TP 1	8/12 MDM	15-Jan-07	LT2004
LT	SQUIRE	Michael Charles	ARTY CON	TP GBADCC	16 AD REGT	1-Mar-05	LT2004
LT	WALMSLEY	Timothy John	SECT COMD	WPN LOC 1	20STA REGT	16-Jan-06	LT2004
LT	WATSON	Trevor	FO	JOST 1	4 FD REGT	15-Jan-07	LT2004
LT	ARMSTRONG	Shamus Michael Stokes	CP OFFR	TP CP	16 AD REGT	6-Jul-05	LT2005
LT	BARLETTA	Matthew Adam	TP COMD	GUN TP 2	8/12 MDM	16-Jan-06	LT2005
LT	BRIILLIANT	Darren	DUTY OPS OFFR	RCP	4 FD REGT	16-Jan-06	LT2005
LT	CASEY	James Patrick	8/12 MDM	O REGT TRG	STPP	15-Jan-07	LT2005
LT	CLOSE	William Campbell	IO	BDE JOSCC	4 FD REGT	4-Jul-05	LT2005

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LT	COOPER	Nicholas Peter	TP COMD	GUN SECT	8/12 MDM	4-Jul-05	LT2005
LT	COSTELLO	Jacob Michael	16 AD REGT	O REGT TRG	STPP	14-Jan-07	LT2005
LT	CROWE	Andrew	SECT COMD	GND CONT B	20STA REGT	16-Jan-06	LT2005
LT	FUSSELL	Michael	TP COMD	GUNLINE TP	4 FD REGT	16-Jan-06	LT2005
LT	O'BRIEN	Christopher Daniel	SECT COMD	GND CONT A	20STA REGT	16-Jan-06	LT2005
LT	SHIELL	Clinton Lucas	TP COMD	GUN LINE	1 FD REGT	4-Jul-05	LT2005
LT	SPRAGUE	Brett	SECT COMD	RIGHT SECT	SOARTY	15-Jan-07	LT2005
LT	WATKINS	Peter John	FIRE SPT OFFR	BN JOSCC	4 FD REGT	4-Jul-05	LT2005
LT	WEGENER	Andrew Charles	STUD HONS	ADFA 4THYR	LTS	15-Jan-06	LT2005
LT	CHETTY	Rajesh	DUTY OPS OFFR	RCP	4 FD REGT	16-Jan-06	LT2006
LT	EL KHALIGI	Khalid	FIRE SPT OFFR	105 MDM	1 FD REGT	18-Jun-06	LT2006
LT	GEORGE	Christian Peter	AADJT	PERS SECT	16 AD REGT	16-Jan-06	LT2006
LT	HODDA	Mathew Simon	GPO	CP 1	8/12 MDM	16-Jan-06	LT2006
LT	KING	Graeme Kevin	IO	HQ	8/12 MDM	18-Jun-06	LT2006
LT	MULLALY	Peter Roy	CP OFFR	TP CP	16 AD REGT	16-Jan-06	LT2006
LT	PERKINS	Brendan John	SECT COMD	WPN LOC 2	20STA REGT	18-Jun-06	LT2006
LT	TARLING	Pete J	FIRE SPT OFFR	BN JOSCC	4 FD REGT	18-Jun-06	LT2006
LT	TARPLEY	James Peter Thomas	TP COMD	GUNLINE TP	4 FD REGT	15-Jan-07	LT2006
LT	BAUMGARTEN	Samuel Michael	GBADLO	BTY GBADCC	16 AD REGT	9-Dec-06	LT2007
LT	BOYD	Jared Michael	GPO	CP 1	8/12 MDM	9-Dec-06	LT2007
LT	COOK	Aaron Lex	SIGS OFFR	REGT CP	8/12 MDM	9-Dec-06	LT2007
LT	CORKRAN	Michael Lawrence	GPO	CP 1	4 FD REGT	9-Dec-06	LT2007
LT	DUFFY	Bryce Robert	TP COMD	GUN TP 2	1 FD REGT	9-Dec-06	LT2007
LT	FILMER	David Alan	SECT COMD	GND CON D	20STA REGT	1-Jan-07	LT2007
LT	HADDEN	Jason Peter	CP OFFR	TP CP	16 AD REGT	9-Dec-06	LT2007
LT	HORANDNER						
LT	LUCHINI	Robert Benjamin	CP OFFR	TP CP	16 AD REGT	9-Dec-06	LT2007
LT	KING	Maxim	ARTY CONTRL	TP GBADCC	16 AD REGT	9-Dec-06	LT2007
LT	LEE	Benjamin James	2IC	TUAV TP 1	20STA REGT	9-Dec-06	LT2007
LT	LINGARD	Christopher Brett	TP COMD	GUNLINE TP	4 FD REGT	9-Dec-06	LT2007
LT	PITZER	Hendrik Johannes	ARTY IO	HQ	1 FD REGT	9-Dec-06	LT2007
LT	SCHWEINSBERG	David Conrad	TP COMD	GUNLINE TP	4 FD REGT	9-Dec-06	LT2007
LT	SHARP	Colin John	ARTY CONTRL	TP GBADCC	16 AD REGT	15-Jan-07	LT2007
LT	SKINN	Christopher Michael	CP OFFR	TP CP	16 AD REGT	9-Dec-06	LT2007
LT	STEERS	Benjamin Paul	2IC	TUAV TP 2	20STA REGT	9-Dec-06	LT2007

Full-time Warrant Officer & Senior Non-Commissioned Officer List

<i>Unit</i>	<i>Name</i>	<i>Worn Rank</i>	<i>Unit</i>	<i>Name</i>	<i>Worn Rank</i>
1 FD REGT	Singh,Bobby Dhirendra	WO1	16 AD REGT	Perry,Jonathon Lonsdale	SGT
1 FD REGT	Davies,William John Oswald	WO2	16 AD REGT	Price,Nathan Edward	SGT
1 FD REGT	Graham,Shaun	WO2	16 AD REGT	Robertson,Garry	SGT
1 FD REGT	Gray,Michael James	WO2	16 AD REGT	Williams,Darren Anthony	SGT
1 FD REGT	Hall,Keith Clayton	WO2	16 FD BTY	Organ,Toby	SGT
1 FD REGT	Johansen,Kim Allan Raymond	WO2	2/10 FD REGT	Lehr,David Ross	WO1
1 FD REGT	McMillan,Paul Andrew	WO2	2/10 FD REGT	Crump,Andrew George	WO2
1 FD REGT	Whish,Trevor John	WO2	2/10 FD REGT	Salter,Troy Alan	WO2
1 FD REGT	Dowton,Lucas Warren	SGT	2/10 FD REGT	Warren,David Ian	WO2
1 FD REGT	Hong,Aaron Paul	SGT	2/10 FD REGT	Le Guern,Adam Eric	SGT
1 FD REGT	Keith,Wayne	SGT	20 STA Regt	Fabri,Joseph	WO1
1 FD REGT	Morante,Matthew Robert	SGT	20 STA Regt	McGinley,Daniel Mark	WO1
1 FD REGT	Morrissey,Kirk James Edward	SGT	20 STA Regt	Andersen,Richard Enghave	WO2
1 FD REGT	Porter,John Anthony	SGT	20 STA Regt	Crowe,Ross Grenfell	WO2
1 FD REGT	Thorogood,Colyn Jon	SGT	20 STA Regt	Hay,Reece Thomas Barry	WO2
1 FD REGT	Wallace,Geoffrey Neil	SGT	20 STA Regt	Herrick,Michael Francis	WO2
1 GL GP	Dolan,Kevin	WO2	20 STA Regt	Kelly,Michael	WO2
1 GL GP	McMullen,Laidley Grant	WO2	20 STA Regt	Wooldrage,Glen Reid	WO2
1 GL GP	Dawson,Matthew Roger	SGT	20 STA Regt	Bertram,Neil David	SGT
1 GL GP	Hodson,Bernard Roy	SGT	20 STA Regt	Davies,Aaron John	SGT
1 HSB	Robertson,Philip Murray	WO1	20 STA Regt	Fox,Kym Nathan	SGT
11 CSSB	Armstrong,Brett Laurence	WO2	20 STA Regt	Grieve,Phillip Matthew	SGT
16 AD REGT	Torney,Ronald James	WO1	20 STA Regt	Lawson,Benjamin James	SGT
16 AD REGT	Hortle,Anthony Maxwell	WO1	20 STA Regt	Reid,Philip Gordon	SGT
16 AD REGT	Dewar,Michael Scott	WO2	20 STA Regt	Rynkiewicz,Glen	SGT
16 AD REGT	Fox,Brendan John	WO2	20 STA Regt	Scott,Aaron Foy	SGT
16 AD REGT	Franklin,Andrew Eric	WO2	20 STA Regt	Wallace,Andrew Flynn	SGT
16 AD REGT	Gaythwaite,William Kevin Johannes	WO2	20 STA Regt	Waters,Wayne Thomas	SGT
16 AD REGT	Mlikota,Stephen	WO2	20 STA Regt	Whitelaw,Andrew David	SGT
16 AD REGT	Roberts,James Michael	WO2	20 STA Regt	Williams,Kenneth James	SGT
16 AD REGT	Witt,Kelly Robert	WO2	23 FD REGT	McGarry,David Thomas	WO2
16 AD REGT	Banfield,Keith Robert	SGT	23 FD REGT	Theiss,Dennis Herbert	WO2
16 AD REGT	Burgess,Christopher Robin	SGT	23 FD REGT	Voormeulen,Martyn Anthony Jacobus	WO2
16 AD REGT	Burrows,Malcolm James	SGT	4 FD REGT	Boyce,Grant Leigh	WO1
16 AD REGT	Day,Colin	SGT	4 FD REGT	Armstrong,Ian David	WO2
16 AD REGT	Flitton,Andrew Scott	SGT	4 FD REGT	Baker,Stuart James	WO2
16 AD REGT	Leversha,Ronald	SGT	4 FD REGT	Glover,Rodney Stephen	WO2
16 AD REGT	Maylin,Travis Andrew	SGT	4 FD REGT	Kennedy,Tony Lionel	WO2
16 AD REGT	O'Hanlon,Kevin James	SGT	4 FD REGT	Millington,Joseph Ronald	WO2

<i>Unit</i>	<i>Name</i>	<i>Worn Rank</i>	<i>Unit</i>	<i>Name</i>	<i>Worn Rank</i>
4 FD REGT	Moore,Christopher John	WO2	8/12 MDM	Smith,Andrew Gregory	SGT
4 FD REGT	Sullivan,Matthew James	WO2	8/12 MDM	Stewart,Daniel Stevan	SGT
4 FD REGT	Yanner,Colin John	WO2	8/12 MDM	Watson,Bryce James	SGT
4 FD REGT	Bourke,Jason Paul	SGT	AFG	Barwick,Timothy Samuel	SGT
4 FD REGT	Brown,Peter Jason	SGT	AFG	Oldenhove,Dennis	SGT
4 FD REGT	Castek,Matthew James	SGT	AHQ	Degenaro,William John	WO1
4 FD REGT	Donaldson,Brett Thomas	SGT	AHQ	Parker,Wayne Lee	WO1
4 FD REGT	Fogg,Jamie Andrew	SGT	AHQ	Holstein,Paul Geoffrey	WO2
4 FD REGT	Galloway,Paul	SGT	AHU	Armstrong,Peter Joseph	WO2
4 FD REGT	Haydock,Iain Edward	SGT	APNRE	Morrison,Donald Angus	WO2
4 FD REGT	Jensen,Adrian Allan	SGT	ARTC	Gowling,Martin Hamilton	WO1
4 FD REGT	Littleton,Joseph Boyd	SGT	ARTC	Marston,Ian Richard	WO1
4 FD REGT	Louittit,Shane Brendon	SGT	ARTC	Carter,David Charles	WO2
4 FD REGT	MacKereth,Rodger James	SGT	ARTC	Free,Darrin Scott	WO2
4 FD REGT	Nolan,Leigh Alexander	SGT	ARTC	McIntyre,Brenden Robert	WO2
4 FD REGT	Potter,Stephen Donald	SGT	ARTC	Sutcliffe,Gary Matthew	WO2
4 FD REGT	Santo,Wayne Charles	SGT	ARTC	Boswell,Paul Robert	SGT
4 FD REGT	Smit,Donald	SGT	ARTC	Clearihan,Jamie Paul	SGT
4 FD REGT	Spiridonov,Brendan Jamie	SGT	ARTC	Foster,Rodney	SGT
4 FD REGT	Troy,Michael John	SGT	ARTC	Garrard,Jaimie Bruce	SGT
4 RAR (CDO)	McRae,Dion Nigel	WO2	ARTC	Hall,Maurice Richard	SGT
4 RAR (CDO)	Knight,Simon William	SGT	ARTC	Kelly,Michael Joseph	SGT
48 FD BTY	Pearce,Jason Patrick	WO2	ARTC	Kipa,Matthew Mana	SGT
7 FD BTY	Duffy,Gordon Alexander	WO2	ASARMY O/S	Devlin,Kieran Michael	WO2
7 FD REGT	Franklin,Brett Anthony	WO1	ADFA	Driscoll,Scott Robert	WO2
7 FD REGT	Clemence,Paul Robert	WO2	ADFA	Payne,Sean Gregory	WO2
7 FD REGT	Hawkett,Dion Jay	WO2	ADFA	Cole,Nathan	SGT
7 FD REGT	Kristan,David Francis	WO2	ADFA	Eastley,Jonathon Neville	SGT
7 FD REGT	Ryan,Glenn Michael	WO2	CATC	Gardiner,Ian	WO1
8/12 MDM	Simic,Peter Michael	WO1	CATC	Washford,Paul Thomas	WO1
8/12 MDM	Clifford,Craig Keiran	WO2	CATC	Crout,Clint Anthony	WO2
8/12 MDM	Dimond,Gavin William	WO2	CATC	Meester,Peter Anthony	WO2
8/12 MDM	Heinrich,Michael Peter	WO2	CATC	Voss,Sean John	WO2
8/12 MDM	Lindsay,Damien Paul	WO2	CATC	Mason,Derek James	SGT
8/12 MDM	Richards,Clayton Anthony	WO2	CTC	Whitwam,Terrence Patrick	WO2
8/12 MDM	Sinclair,Dean Joseph	WO2	CTC	Grieshaber,Graham Douglas	SGT
8/12 MDM	Cooper,Gary Robert	SGT	CTC	Thurley,William James	SGT
8/12 MDM	Cresta,Frank Joseph	SGT	DFRC- NQ	Aspden,Troy Douglas	WO2
8/12 MDM	Evans,Dylan	SGT	DRFC- SQ	Harrison,Royden James	SGT
8/12 MDM	Grant,Christopher Paul	SGT	DJFHQ	Morris,Wayne Terrance	SGT
8/12 MDM	Hamilton,Andrew James	SGT	DSG - NQ	Kennedy,Peter Theo	WO2
8/12 MDM	Jolley,Shaun James Dennis	SGT	DSG - NQ	Johnson,Carl	SGT
8/12 MDM	Miller,Matthew Gibson	SGT	DSG - NT/K	Carthew,Peter Allan	WO2
8/12 MDM	Murphy,Nigel Lawrence	SGT	DSG - SA	Matthysen,Philip Arthur	WO1
8/12 MDM	Robinson,Scott Edwin	SGT	DSG - SA	Allen,Kym	SGT

<i>Unit</i>	<i>Name</i>	<i>Worn Rank</i>	<i>Unit</i>	<i>Name</i>	<i>Worn Rank</i>
DSG - SC	Kelly,Darryl John	WO1	SOA	Colles,Brendan Mark	SGT
DSG - SQ	Flavel,Christopher William	WO2	SOA	Johnston,Michael Anthony	SGT
DSG - SQ	Larter,David Edwin	WO2	SOArty	Johnson,Michael Ian	WO1
DSG - SWS	Blaxland,Michael Ronald	WO2	SOArty	Byrne,Thomas Alan	WO1
DSG - TAS	Hansen,Jeffrey Stephen	WO1	SOArty	Birse,Dean Neville	WO2
HQ NSW AAC	Whetton,Christopher	WO2	SOArty	Bowman,Leslie Jon	WO2
HQ NQ AAC	Johnston,Paul Vernon	WO2	SOArty	Chilcott,Gene Trevor	WO2
HQ TC-A	Watego,Colin Francis John	WO1	SOArty	Deeble,Darren John	WO2
JPEU	Mayfield,Christopher Walton	WO1	SOArty	Hennessy,John James	WO2
JPEU	Rayment,David Thomas	WO1	SOArty	Mlikota,Mark Vincent	WO2
JPEU	O'Leary,Kym Michael	WO2	SOArty	O'Donnell,Colin Patrick	WO2
JPEU	Phillips,Mark Gregory	WO2	SOArty	Parkinson,Michael James	WO2
JPEU	Buxton,Shaun William	SGT	SOArty	Pollard,Daniel Hugh	WO2
JPEU	Forrest,Gregory Alan James	SGT	SOArty	Quinn,James Anthony	WO2
JPEU	Saint,Gerard Vincent Joseph	SGT	SOArty	Scheidl,Markus	WO2
DMO	Richardson,Mark	WO2	SOArty	Schuman,Stephen James	WO2
LHQ	Van Oppen,Rene	WO1	SOArty	Swan,Shane William	WO2
LWC	Chapman,Paul John	WO2	SOArty	Thomas,Brett Ronald	WO2
LWC	Johnston,Mark Anthony	WO2	SOArty	Thompson,Simon Peter	WO2
LWC	Gow,Damien Brent James	SGT	SOArty	Westcott,Peter Adrian	WO2
LWC (NQ)	O'Connell,George Daniel	WO2	SOArty	Andersen,Timothy James	SGT
LWC (NQ)	Mount,Michael Leslie	SGT	SOArty	Baxter,Peter John	SGT
LWC (NSW)	Henneberry,Mark Frederick	SGT	SOArty	Bennett,David Andrew	SGT
LWC (NT)	Clayton,Mark Reginald	WO1	SOArty	Berger,John Andrew	SGT
LWC (NT)	Egart,Peter John	SGT	SOArty	Brackin,Stephen Thomas	SGT
LWC (SA)	Pine,Westley	WO2	SOArty	Brown,Benjamin Anthony	SGT
LWC (SA)	Jarvis,Jason Graeme	SGT	SOArty	Byrne,Wayne Leslie	SGT
LWC (SQ)	Kyrwood,Barry Colin	WO1	SOArty	Cornwall,Jamie Amos	SGT
LWC (SQ)	Rappard,Steven Hendrik	SGT	SOArty	Dunkley,Aaron John	SGT
LWC (VIC)	Green,Mark John	SGT	SOArty	Graham,Joseph Steven	SGT
LWC (WA)	Potter,Glynn Mervyn	WO1	SOArty	Hastings,Simon William	SGT
LWC (WA)	Worcester,David Edward	SGT	SOArty	Hogg,Gary David	SGT
LWDC	Allibon-Burns,Gordon		SOArty	Holmes,Peter Scott	SGT
	John Macinnes	WO2	SOArty	Johnston,Kyle David	SGT
LWDC	Ogden,David George	WO2	SOArty	Leechman,Christopher John	SGT
LWDC	Pepper,Timothy James	WO2	SOArty	Major,Brent Charles	SGT
LWDC	Reddy,Michael	WO2	SOArty	Marshall,Allan Lachlan	SGT
NORFORCE	Grundell,David Ramon	WO2	SOArty	Nipperess,Mark Geoffory	SGT
PTS	Nutini,David	WO2	SOArty	Robertson,Struan Campbell	SGT
PTS	Parsons,Leonard John	SGT	SOArty	Rogan,Michael	SGT
RMC - D	Charles,Anthony John	WO2	SOArty	Skewes,Jason Gary	SGT
RMC - D	Broughton,Maurice	SGT	SOArty	Thompson,Glenn William	SGT
RMC - D	English,Peter Graham	SGT	SOArty	Walden,Richard Michael	SGT
RMC - D	McKay,Shane Matthew	SGT	SOArty	Walton,Dean Ronald	SGT
SCMA	Thompson,Robert James	WO1	SOArty	Williamson,Paul Anthony	SGT
			SOI	Woodhall,Craig Nathan	SGT
				Black,Steven John	WO2

Career Management

DOCM-A

By Major Dave Kelly Career Advisor Artillery

Greetings All

I am happy for the opportunity to reinforce a few themes that I highlighted on the recent Career Adviser interview tour. DOCM-A's message is quite simple; he is attempting to empower all officers to take command of their careers.

There is recognition that DOCM needs to provide a suite of tools for all officers if this goal is to be achieved. The three key tools that are readily available are the Royal Australian Artillery trade model, the gazette, and finally your understanding of your relative merit within both the Royal Australian Artillery and whole of Army cohort.

The career model is available on the DOCM-A website. The important thing to note is that it is generic and offers a number of options to achieving your goals. The options available, particularly as a middle ranking and senior captain, are wide and varied.

After understanding the trade model, the gazette should be consulted to find out what positions are available within the next Posting Planning Cycle (PPC). What you are looking for is a job that is 'gazetted' for the next PPC. If a job indicates it is filled or an AV (actual vacancy), it is not available in the next PPC and therefore should not be considered by you as a posting option.

The third tool available is to understand your relative performance level. This can be achieved in three ways. Firstly and most importantly your Performance Appraisal Report (PAR) will give you an indication. On your PAR the Assessing Officer (AO) will provide advice on your suitability for future postings which will give you an indication their thoughts on your merit. Secondly, all captains and majors will receive annual career guidance from DOCM-A which will contain statements on your competitiveness for future postings. Of particular you should note comments on sub unit command and command and staff college. The final confirmation you will receive will be at your annual career interview.

I have now completed my tour, but have unfortunately missed a number of interviews. If you have missed your interview please contact me to organise a phone interview. I can be contacted by telephone on 02 6265 5790 or by email at david.kelly1@defence.gov.au.

SCMA

*By Captain Piero Bertocchi
Career Manager Royal Australian Artillery*

Introduction

Welcome to 2007. Warrant Officer Class One R.J. Thompson and I have been newly posted as the career managers for the Royal Australian Artillery. We have been able to hit the ground running as a result of the excellent work of our predecessors. Hence, I would like take this opportunity to recognise the fine efforts of the outgoing career managers, Captain N. Wilson and Warrant Officer Class One M. Tauletta.

SCMA's mission remains the effective provision of soldier career management across Army. Likewise, the Agency's role revolves around the need to staff Army's establishments, and our tasks reflect this with an emphasis on interactive career management, and transitional advice. In the Royal Australian Artillery Cell, we intend to provide you the information and knowledge to take responsibility for your own career. Through hard work, application and realistic goal setting, we challenge you to create your own destiny. After all, career managers can only provide their core function when the customer listens and contributes. Therefore, be realistic and know your trade. Read

Employment Category Standing Orders (ECSOs) and understand promotion requirements. Above all, seek advice. Use your chain of command, and use SCMA.

2007 Personnel Advisory Committee (PAC)

The 2007 PAC process is currently ongoing and is due to be finalised around the end of June. By the time this edition of the Liaison Letter is released the Royal Australian artillery will have presented 18 Warrant Officer Class Two to the target rank Warrant Officer One PAC (5-9 March 2007). The PAC for target rank Warrant Officer Class Two and Sergeant will be conducted over 23-28 May 2007 and 1-5 Jun 2007 respectively. The notification of results should be forthcoming to unit commanding officers one month after the relevant PAC. As per last year, a standard e-mail will be sent to the unit commanding officers with two attachments. The first is simply an explanation of 'banding' requirements. The second is the notification of PAC result for the individual.

2007 Posting Planning Cycle (PPC)

The Royal Australian Artillery PPC is well under way. IAW policy, postings are determined primarily by the Service need together with the career development requirements of the individual. Where possible, personal needs and wants are also considered and incorporated. Always expect tenure of not less than two years, however, you must note that as you progress through the ranks, there will be a requirement to post IAW the Army need. Regardless of circumstance, SCMA will always keep the soldier informed via the chain of command.

2007 Interview Schedule

For planning purposes, expected Royal Australian Artillery tour dates are as follows:
Adelaide/Darwin: 23 - 27 Jul 2007; Sydney/Canberra/Wagga: 13 - 17 Aug 2007; Puckapunyal: 27 - 31 Aug 2007 and Brisbane/Townsville: 17 - 21 Sep 2007.

Key Issues

AD148/PMKeys Self Service. Soldiers are to continue to use these mechanisms in providing career goals and posting preferences. However, unlike the AC833 (PAR), the 'word picture' is not the primary focus. You need to complete the form in every sense to make it useable.

DI(A) PERS 47-11. Commanders and supervisors at all levels should access this new publication. It deals specifically with the career management of ARA and GRES soldiers.

Top 13. 'Top 13' is a term given to the CA's priority units to be manned. Contrary, to popular belief, Land Command units are not a priority. The Top 13 units are as follows:

- Australia Federation Guard
- Land Systems Division
- Army Staff Overseas
- Short Term Personnel Pool
- Defence Force Recruiting
- ADFA (Instructors only)
- RMC-Duntroon (Instructors only)
- ARTC ADFA (Recruit Training Instructors only)
- Land Warfare Centre (Instructors only)
- DOH&S. Army Safe position only
- Corporate Governance Team (AHQ)
- Military Unarmed Combat Training Capability (Details TBC)
- HQJOC

The SCMA Team

The RAA Career Manager cell would like to thank all those who have provided sound advice and counsel throughout 2006. We look forward to working with the same focus in 2007.

Regimental Conference and Farewells - 2006

*Provided by Major D.T. (Terry) Brennan
Staff Officer to Head of Regiment*

The annual regimental conference and farewells were held in late October last year. The Head of Regiment, Brigadier Gerard Fogarty, nominated the theme for the conference as 'RAA Retention - Developing Initiatives to Retain the RAA Personnel Capability'. After the two previous conferences having as guest speaker the Chief of Army and Commander 1st Division respectively, last year there was no external key note speaker. Brigadier Fogarty decided to try a different format for the conference program. In broad terms day one was a workshop comprising syndicate groups where the attendees considered a number of retention related topics and then back briefed the collective conference audience. Day two was the tried and tested 'update day' followed by the officers' farewells dining out night. The final day was reserved for the annual Regimental Committee meeting chaired by the Representative Colonel Commandant, Major General Tim Ford and the warrant officers and sergeants farewells in the evening.

The broad outcome from day one was that Gunners needed to be proactive and make every effort to ensure that when Army was offering operational deployment options to government that artillery is considered as a legitimate option in our core role. Another interesting proposal was to develop and conduct a leadership seminar for our junior non-commissioned officers. A simple proposal to assist with attracting high calibre individuals to the Regiment was that Head of Regiment write to all instructors at the Royal Military College and the Army Recruit Training Centre and highlight how important their individual performance was to the long term success of the Regiment. It was proposed these instructors be provided with a targeted briefing package and be offered guidance on what the Regiment expects from them and the message that they should be passing to potential Gunners.

On day two the key topics were the Royal Australian Artillery Strategic Plan and how best to spread the message throughout the Regiment and the wider Army, that is, develop a Royal Australian Artillery communication plan with a two pronged approach - internal and external focuses. In addition to the traditional personnel, trade and doctrine briefings, there were comprehensive presentations on the Hardened and Networked Army, as well as on the disestablishment of Headquarters Land Command Artillery. Lieutenant Colonel Paul McKay from Land Command Artillery briefed how the responsibilities of the Headquarters would be transferred to other organisations including Headquarters 1st Division and the School of Artillery.

On Day three, following the officers' farewells dining out night, the Regimental Committee addressed a very lengthy and detailed agenda. In the evening the Sergeants' Mess hosted the warrant officer and senior non-commissioned officer farewells coordinated by the Regimental Master Gunner, Warrant Officer Class One Paul Washford and the President to the Mess Committee, Regimental Sergeant Major School of Artillery, Warrant Officer Class One Mick Johnson.

At the dining out dinner in the officers' mess the following officers were farewelled from the Regiment after varied and distinguished careers: Brigadier Paul Retter by Major General Ford; Colonel Steve Goltz, Colonel Jon Black and Major Graeme Johns by Brigadier Fogarty.

Meanwhile in the Sergeants' Mess on day three, prior to the farewells buffet, a ceremony was held in the 'Donkin Theatre' for those 'Senior Soldiers' being farewelled from the Regiment. The use of the 'Donkin Theatre' as a venue for the formal part of the evening was a new concept. In the words of the Regimental Sergeant Major School of Artillery - 'It was a great success'. One of the highlights of the night was an electronic presentation prepared by the Regimental Master Gunner depicting the career of Warrant Officer Class One Maurie Tauletta. Other members farewelled were Warrant Officer Class Two Craig Triffett and Warrant Officer Class Two Gordon Mitchell.

The conference and farewells this year will over the period Wednesday 31st October 2007 to Saturday 3rd November 2007. See advertisement on page 10 for more details.

Well in control

Top cover for battle group

By Maj Mark Tanzer

OPERATIONS in southern Iraq are contributing to a greater understanding of the vital role performed at battle-group level by the Army's Joint Terminal Air Controllers – the JTACs.

Every day, JTACs in the Joint Offensive Support Coordination Centre (JOSCC) at Overwatch Battle Group-West (OBG-W) plan, develop and conduct air support.

The skill set is integrated with the Joint Offensive Support Teams (JOST) operating with the battle group's combat teams.

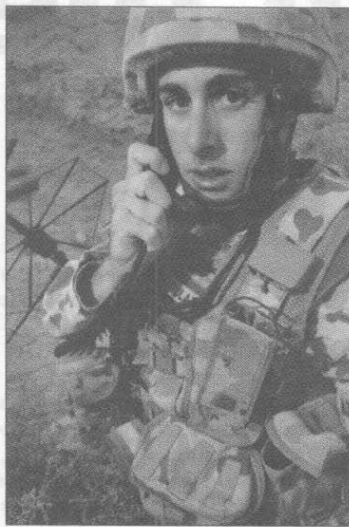
Capt Steve Silver, Senior JTAC with OBG-W, said the main requirement for air support was now at the combat-team level in southern Iraq.

"JTACs ... need a sufficient level of training to quickly understand the manoeuvre-arm commander's intent, and to then adapt to meet his plans," Capt Silver said.

"In Iraq, the majority of air support is used to detect, with the option of having an effect, and this almost always requires coordination from a ground element."

He said the air-to-ground requirement in Iraq was extensive and demanding.

"The JTAC must be able to pre-



Comms: Bdr Aymon Vagulans, 4 Fd Regt, with the JOST in Iraq.

Photo by Rob Nyffenegger

pare all requests and plan for coverage of any nature of activities," he said. "OBG-W employs aircraft to provide general surveillance, pattern of life, incident and post incident surveillance, counter-indirect fire, counter-IED, escort duties and non-kinetic disruption, plus retaining the normal offensive support function."

He said the skills needed were

not just in basic air procedures. "Training for the integration of air assets is not practised on the JTAC course, but is practised on other Army individual courses, such as the School of Artillery JOST Course," he said.

"For a JTAC to be effective on operations, it is essential that he has all the skills required of the unit he is supporting. For example, if you're deploying with a parachute battle group, you'd aim to be paratrooper qualified, and if you're with a cavalry unit, you should have an understanding of their operations."

Capt Silver said the lessons learned and the experience gained at battle-group level in the MEAO could now be injected into the JTAC Course at RAAF Base Williamtown.

"We now have a core of JTACs who have spent time on the ground in the Middle East, and their experience could be playing a key role in training," he said.

CO OBG-W Lt-Col Michael Mahy said the key to success was to integrate coalition joint effects with combined-arms teams on the ground. "I'm in no doubt that the experience and training of people like Captain Silver, with his intimate understanding of ground manoeuvre, has saved lives," he said.

'Army - The Soldeirs Newspaper', September 21, 2006

Professional Paper

The Desert Mounted Corps Memorial

*Prepared by Lieutenant P. Tarling, Lieutenant J. Tarpley and Lieutenant A. Wegener
Regimental Officer Basic Course (Offensive Support) 2007*

The Desert Mounted Corps was an Allied army corps initially composed of the ANZAC Mounted Division, the Australian Mounted Division, the Imperial Camel Corps Brigade and the British Yeomanry Mounted Division. While not containing any Royal Australian Artillery units, it fielded seven batteries of the Royal Horse Artillery. Its commander, General Henry Chauvel, was the first Australian to command a corps. Operating in Egypt, Palestine and Syria during 1917 and 1918, the Corps was responsible for the successful turning of the Turkish defensive line in the Middle East through its capture of the strategic town of Beersheba, and participated in the eventual taking of Jerusalem.

The Corps' audacious capture of Beersheba on the 31st October 1917 was its most significant action and proved to be a turning point of the war in the Middle East. The battle was made famous as a result of the daring charge of the 4th Light Horse Brigade, which overcame the town's Turkish defenders and was the last successful charge of its kind. It was not, however, the only aspect of this spectacular victory. The Somerset, Inverness and Essex Batteries of the Royal Horse Artillery provided preparatory and covering fire for the assault, with the Somersets closing to within 1000 metres of the enemy to bring fire to bear to support the attacking troops. Effective gunnery from these units quickly silenced the Turkish machine guns which threatened to decimate the leading squadrons of horseman. Trooper Eric Elliot, a range-finder for the artillery, described the charge itself:

'It was the bravest, most awe-inspiring sight I've ever witnessed, they were yelling, swearing and shouting. There were more than five hundred Aussie horsemen...as they thundered past my hair stood on end. The boys were wild-eyed and yelling their heads off.'

The courage and sheer nerve of the light horseman combined with the support of effective artillery proved too much for the defenders, leading to their surrender or flight and the capture of the town. The suppression of the Turkish trenches achieved by the artillery proved vital in allowing the success of such a bold manoeuvre. Beersheba was not the only significant battle fought by the Desert Mounted Corps. The Corps also captured the fortified town of el-Arish at the Battle of el-Maghdaba, again with considerable support from the Royal Horse Artillery.

The original memorial commemorating the Desert Mounted Corps was opened on the 23rd November 1932 by Australia's wartime Prime Minister W.M. Hughes in the Egyptian city of Port Said. It was partly paid for by those who served in the Corps, as well as nurses and members of the Australian Flying Corps, who donated a days worth of pay towards the memorial's construction. It was destroyed in 1956 due to anti-British sentiment during the Suez Crisis. The Australian memorial was unveiled by Prime Minister J. Gorton on 19th August 1968 to commemorate 'all the Australian Mounted Divisions, the Australian Flying Corps, and every other Australian and New Zealand formation and unit that served in Egypt, Palestine and Syria from 1916 to 1918'. The memorial itself depicts an Australian Mounted Light Horseman defending a New Zealand Mounted Rifleman standing astride his wounded horse.

An Introduction To Essential Fire Support Tasks

By Lieutenant Colonel Neil T. Sweeney

The biggest single intellectual shift in making war between 1914 and 1918 was that the combined arms battle was planned around the capability of the guns rather than of the infantry.¹

Background

This paper on Essential Fire Support Tasks (EFST) expands on a previous submission, which provided the reader with an introduction to Event Based Fireplanning. The aim of this paper is to provide the reader with an accurate understanding of the EFST methodology as a baseline for further discussion and consideration of the technique. This paper does not discuss in detail the Fire Support Planning Process. Rather, the paper will define the EFST and provide a condensed history of the source and reasons behind the methodology. It will then provide a guide to the correct construction of an EFST and propose some examples. This technique does not necessarily replace any tried and tested Royal Australian Artillery (RAA) doctrine but provides another option for the integration of fire support into a manoeuvre plan. Discussion of EFST will remain deliberately focussed on kinetic and lethal effects in the interests of brevity.

EFST – Definition and History

An EFST is defined as:

*A task for fire support to accomplish that is required to support a combined arms operation. **Failure to achieve an EFST may require the commander to alter his tactical or operational plan.** It is expressed in terms of task, purpose, method, and effects.²*

The most significant part of this definition is highlighted above. If fire support is truly integrated into a manoeuvre plan then failure to achieve a fire support task may lead to the alteration of the manoeuvre plan. In a truly combined arms approach fire support enables manoeuvre whilst manoeuvre may well give the fire support agency the capacity to deliver that enabler.

A scan of just about any *Field Artillery*³ magazine produced from the mid 1990s onwards will inevitably throw up a number of articles, which deal with the problems of integrating fire with manoeuvre or the problems of the responsiveness of fire or the focus of fire in support of the manoeuvre. Lessons learnt at the National Training Centre in California and other United States Army Training Centres reinforced the sentiments expressed in the *Field Artillery* magazine. In order to try and solve these problems, training centres and The United States Army Field Artillery School developed a fire support planning process⁴. This process was designed to mirror the MAP, integrate targeting and the reconnaissance and surveillance or collection plan. By aiming to synchronise these processes as well as being conducted concurrent with and as a part of manoeuvre planning the problem of having an unfocussed fire support plan was resolved. The US Field Artillery community still required a means to describe the plan and succinctly place it into an operations order. Fire

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1. *The First World War*, p. 307
 2. White Paper, *Fire Support Planning for the Brigade and Below*, 1998
 3. *Field Artillery* magazine is a periodical produced by the United States Army Field Artillery School.
 4. For a detailed explanation of the fire support planning process see The United States Army Field Artillery School White Paper, *Fire Support Planning for the Brigade and Below*, 1998.

supporters also required a means of ‘packaging’ what fire support was going to do to enable the manoeuvre. In short this ‘package’ became known as an EFST.

Constructing an EFST

An EFST comprises four components: a task, a purpose, a method, and an effect.

The task always remains enemy focussed and is further broken down into three parts. The three elements of a task are:

- a targeting objective (See Table 1);
- an enemy formation (unit, sub-unit etc.); and
- an enemy function.

The purpose is always friendly force focussed and sets out the reason why fire support is being used to enable or permit a specific manoeuvre action. The method sets out how fire support is going to achieve the task. This is where the fire supporter sets out the detail of how he is going to achieve the effects required and explain how the effects are synchronised with manoeuvre. The method is broken down into three main elements:

- a priority of fire support;
- an allocation of resources (See Table 2); and
- any restrictions that may apply such as fire support coordination measures.

The final element of an EFST is the effect. The effects statement provides a measure of effectiveness or success for the fire support agency to achieve. Achievement of the effects in concert with the purpose ensures that the fire support task is completed. This final point is an important one. Often an FO will become completely focussed on achieving the effects required in an EFST. Fire supporters should be acutely aware of why they are applying fire to a target and track the progress of the manoeuvre. If the purpose is achieved then this is a better measure of success from a combined arms perspective. The effects merely relate to the successful completion of the fire support requirement.

<i>Targeting Objective</i>	<i>Meaning</i>	<i>Remarks</i>
Delay	Slow the arrival of a unit or formation on the battlefield	Must include a time for the amount of delay to be imposed. Usually associated with the employment of FASCAM
Disrupt	Break apart, disturb, or disrupt an enemy function	Most commonly used targeting objective.
Divert	Force enemy to adopt another COA	Shaping force into an EA for example
Limit	Restrict where the enemy will pursue a COA	
Destroy		Commander must quantify

Table 1: Targeting Objectives⁵

EFST Examples

The following EFST examples are provided as a guide only. The fire supporter should endeavour to limit the number of EFST in any operation. One EFST per phase is recommended, however in a more complex phase additional EFST can be constructed for clarity. EFST listed in this fashion by phase provide all of the detail required for the ‘Scheme of Fire Support’ paragraph in the Fire Support Annex. These tasks can be briefed in this format during rehearsals.

5. Targeting objectives are based on those found in US doctrine. *FM 6-20-10, The Targeting Process.*

EFST 1

TASK: Destroy the two forward security outposts of the 1st Kamarian Marine Regiments main defensive position to prevent identification of JOST and recon element forward movement and initial movement of BG LEOPARD from Assembly Area MANLY.

PURPOSE: To allow JOST and recon team V21 to occupy OP locations and support initial movement of BG LEOPARD from Assembly Area MANLY to the LD.

METHOD:

- Priority of Fire Support – G13 on order TANGO 2.
- Allocation – G13 (Primary Observer) G14 (Alternative Observer) fires VT 2001 at OP (1 x BMP + 1 x Squad) GR 2350 8763, Regt 3 FFE when V21 departs AA MANLY. V21(Primary Observer) G13 (Alternative Observer) orders fire on OP (1 x T-72 + Squad) GR 2487 8660 Regt 5 FFE when V21 crosses report line MERCURY. G14 (Primary Observer) G13 (Alternative Observer) fires VT 2005 (Smoke Linear 400m x 10 minutes) when TANGO 2 departs AA MANLY.
- Restrictions – No DPICM on MSR RHINO. NFA radius 500m on school at GR 2120 8546. Coordinated Fire Line PL SYDNEY on order PL MEBOURNE.

EFFECTS: 2 x observation posts destroyed (1 x BMP, 1 x T-80 2 x squads). JOST and V21 in position to observe main defensive position. BG LEOPARD arrives at and crosses the LD unhindered by direct or indirect fire.

Observers (Primary and Alternative)	Ammunition allocations
Triggers for engagement and movement	Attack Aviation info
Target Allocations and Info as required	Special Munitions info
CAS info (C/S, mark info, etc.)	EW information

Table 2: Method Allocation Details⁶

EFST 2

TASK: Disrupt the ability of the Mechanised Infantry Platoon at the point of penetration to place effective direct fire against Team Breach.

PURPOSE: To allow Team Breach to successfully breach the obstacle and clear and proof at least two lanes within twenty minutes.

METHOD:

- Priority of Fire Support – Team Breach, on order Team Assault.
- Allocation – Team Guard (Primary Observer) G12 (Alternative Observer) fires VT 1005 (Smoke Linear 600m x 20 minutes) when Team Breach is ready to cross LD. When smoke effective, Team Breach moves to the obstacle and commences the reduction. Team Breach (Primary Observer) Team Guard (Alternative Observer) fires VT 1010 (Bty 5 FFE followed by continuous fire 30 seconds) when Team Breach crosses the LD.
- Restrictions – NFA radius 300m on Church at GR 3245 6863. No DPICM on the objective. Airspace coordination area ‘Gold’ in effect, for Attack Aviation no fire to be directed East of the 34E.

EFFECTS: Mechanised Infantry Platoon neutralised, 1 BMP-2 destroyed, 2 x dismounted squads destroyed. Two lanes breached and proofed.

6. This is not an exhaustive list.

Discussion

The EFST methodology is well suited to a deliberate planning cycle at battle group and above. EFST provide a basic structure within which fire support staff can concisely and accurately explain the role fire support will play during an operation. Once battle staffs becomes familiar with this process the task, purpose and effects may well be generated by the manoeuvre commander allowing fire support staff to focus on the how (method) the fire support is to be delivered to achieve the task.

Key to the success of this methodology is briefing observers and combat teams on their responsibilities for the execution of targets and reporting of triggers for the application of fire support. It is important to note, however, that a GPO will still require fire orders sent in a traditional format and again fire discipline remains an essential enabler for a successful fireplan. The real benefit of the EFST is that from an operations order perspective we have placed a scheme of fire support into the plan in a concise and familiar fashion. Additionally, we have provided the observer with a measure of success from both a manoeuvre and fire support perspective. Junior observers will be very focussed on the technical aspects of a fire mission whilst not fully appreciating the tactical reason behind the application of fire. EFST attempt to provide a tactical reason why.

The reader will also determine that whilst JOST will execute parts of a task it is an unwieldy methodology for use at combat team level during the FO quick fireplanning process. It should therefore not be considered for use in fire support planning below battle group level.

Conclusion

This paper provides an introduction to the EFST methodology and expands on a previous submission on Event Based Fireplanning. The reader was provided with a definition, history and guide to the construction of EFST. The examples provided are a guide to the application of the methodology.

The use of EFST or indeed Event Based Fireplanning vice traditional fireplanning techniques is a personal choice. What is important is that fire support remains focussed on enabling the manoeuvre plan and integral to the development of that plan. The technique should be viewed as another option for fire support planning, enhancing current, tried and tested doctrine whilst providing an avenue for the future development of our techniques.

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Biography

Lieutenant Colonel Sweeney graduated from RMC Duntroon in June 1991 and spent his formative years in 1st Field Regiment, serving in the 105th and 104th Field Batteries and as Assistant Adjutant and Signals Officer within Regimental Headquarters. He has served as the Instructor-in-Gunnery at 13th Field Battery, 5th Field Regiment and as an Instructor-in-Gunnery at the School of Artillery, Puckapunyal. Lieutenant Colonel Sweeney was the Doctrine Officer Indirect Fire in 2000. He has instructed at the United States Army Field Artillery School and commanded 101st Medium Battery, 8th/12th Medium Regiment in 2003 and 2004. He was a member of the first Australian Army Training Team – Iraq in 2004 and served in Lebanon in 2006. Lieutenant Colonel Sweeney is a graduate of the Australian Command and Staff College (Weston Creek) and is currently appointed as the G5 Joint Effects and Targeting at Headquarters 1st Division.

Operations

Rats of Tobruk Memorial

*Prepared by Lieutenant R. Pandalai, Lieutenant H.J. Pitzer and
Lieutenant D.C. Schweinsberg
Regimental Officer Basic Course (Offensive Support) 2007*

Tobruk located in Libya was recognised by the Italians during World War Two as providing a strategic advantage in the Mediterranean. On 13th September 1940, five Italian divisions began a rapid advance into Egypt from Libya but were halted by the British at Mersa Matruh. Although outnumbered, the British forces conducted a counter-offensive on 9th December 1940. The Italians suffered heavy casualties and were pushed back. British troops moved along the coast and on 22nd January 1941, and captured Tobruk from the Italians. Rommel then launched an attack on Tobruk with his Afrika Korps. The siege against Tobruk started on 10th April 1941. The Australians held the garrison for 250 days before being relieved by the 70th British Infantry Division. During the siege Lord Haw Haw made a statement that the soldiers in the garrison were 'caught like rats in a trap'. The men accepted the title with relish.

The Rats of Tobruk Memorial, situated on ANZAC Parade is a commemoration to the endurance to those who were besieged and were given the honourable title of 'Rats of Tobruk'. The memorial was unveiled on 13th April 1983 and a time capsule was laid at the memorial on 17th April 1991 to commemorate the 50th anniversary of the siege. Incorporated into the memorial is the original inscription stone, the only surviving relic of the original memorial. The memorial takes the form of an obelisk, in which the surrounding walls portray the perimeter defences of the garrison.

The Royal Australian Artillery units that were involved in the siege on Tobruk were the 2/12 Field Regiment, 3rd Anti-Tank Regiment, and 8th Light Anti-Aircraft Regiment. In addition there was the 'Bush Artillery' manned by cooks, orderlies and drivers firing captured Italian weapons and ammunition.

Most action during the siege of Tobruk revolved on the Australians patrolling the garrison and harassing the enemy at night. This however, could not be achieved if the Australian anti-aircraft regiment was not providing its support against the wave after wave of Luftwaffe bombings. The artillery also played an integral part with their anti-tank capability in preventing the advance of the Afrika Korps, which was predominantly a mechanised force.

- On 30th July 1941 the rules of cricket were established between Australian and British artillery and included 'Play to be continuous until 1800h, except by interference by air raids. Plays will NOT, rpt NOT cease during shell fire'.
- Shirts, shorts, long sock, sand shoes, if available. ITI helmets will not be worn or any other fancy head gear. Umpires will wear white coat and will carry a loaded rifle with fixed bayonet.

The performance of the 'Rats of Tobruk' was echoed by a captured German officer struggling to explain how he found himself a prisoner of war:

I cannot understand you Australians. In Poland, France and Belgium once the tanks got through the soldiers took it for granted they were beaten. But you are like demons. The tanks break through and your infantry keeps fighting.

‘The First in a While’ Warfighting in Afghanistan

by Captain Adrian Bucci and Bombardier James Bell

The British effort during Operation Herrick IV was centred on Camp Bastion some 120km west of Kandahar in southern Afghanistan. It was placed in the middle of a plain the locals call, ‘the desert of death’. The Parachute Regiment’s 3rd Battalion Battle Group (BG) was where we were to serve as part of Exercise Long Look 2006. The BG consisted of 3rd Parachute Battalion, I Parachute Battery, 7th Parachute Regiment Royal Horse Artillery, a squadron of the Household Cavalry, medics, engineers and a multitude of other arms and services. All up there were approximately 3500 soldiers on the ground. However, this equated to approximately 600 fighting troops to secure an area about twice the size of the Australian Capital Territory.



Caption: Flight Lieutenant JTAC, Captain Bucci and Lance Bombardier signaller in our observation post in southern Afghanistan

Fire Support Team versus Joint Offensive Support Team (Captain Bucci)

The role of a Fire Support Team (FST) Forward Observation Officer (FOO) is different to that of a Joint Offensive Support Team (JOST) commander. The FST FOO controls the team like a gun position officer controls his command post during a battery commander’s fireplan. He sits slightly back enabling him to direct, keep situational awareness of safety distances etc and communicate with the company hierarchy. This gives the FOO assistant, joint terminal attack

controller and mobile fire controller ownership of their task and scope to dominate their part of the effect. The FST command system enables individual constituents the ability to operate without being weighed down by the noise of higher commanders asking questions and ordering subsequent tasking. This information is essentially peripheral to the task and can be relayed at more opportune times such as lulls in battle. The FST FOO provides this ‘top cove’ giving his subordinates the freedom to act. The FST members are given individual guidance, resources and a mission; they are then left to complete that mission and all co-ordination is done by the FOO.

The way the Royal Australian Artillery, and the Royal Artillery, operate as JOST FO(O)s in a joint effects environment, could potentially lead to an over commitment of head space to one area as the tempo of incoming tasks increases. This will certainly be the case in the event of a FO that is also acting as the joint terminal attack controller. This influx of information coupled with the manoeuvre arm commander’s need to stay informed of the offensive support situation can provide an apparent source of confusion to a busy FO. Operation Herrick IV was the first time that the British Army used this mode of operating. It is American doctrine that has been integrated for British Gunners. I believe it will work well for the Royal Regiment of Australian Artillery.

With the British Guns (Bombardier Bell)

I Parachute Battery deployed to the Helmand Province with an eight gun order of battle. Of these eight guns, four were employed in a Combat Outpost (COP) near the town of Sangin and the remainder were employed as the manoeuvre troop for 3rd Parachute Regiment. Before getting into the detail of my experiences with the British guns, it would be remiss of me not to explain the differences between the guns of 7th Parachute Regiment Royal Horse Artillery and our own. Firstly the British L118s utilise the latest and greatest in sighting technology. If you

mentioned 'dial sight' in conversation to a British Gunner you would be greeted with blank looks, scratching of heads and comment a revolving something about the museum at the Lark Hill. Every gun is fitted with a touch screen computer mounted in place of our dial sight. The Automatic Pointing System (APS) is connected to the Inertial Navigation Unit which utilises a three ring laser gyroscope and an onboard GPS to give each gun a ten figure grid to its position within seconds of coming into action. All a gun detachment has to do to come into action is to rotate the barrel, press a couple of buttons on the screen and report 'ready' to the command post. A well trained detachment can come into action in approximately 90 seconds. During fire missions, the gun layer types the bearing and elevation on screen and the APS will indicate how far to traverse and elevate. To say that I was chuffed at the chance to play with this technology would be understatement of the century.

First Rounds (Bombardier Bell)

After only a week at Camp Bastion I was tasked to go into the Sangin Valley with a gun detachment to reinforce a troop who were engaging Taliban/ Anti Coalition Militia (ACM) from a place called COP Robinson (COP ROB). COP ROB was initially established by American Special Forces before being turned over to the Canadians and finally into British hands. So as the Americans left we now had enough building materials and miscellaneous equipment to reconstruct COB ROB twice and outfit another unit for a month's stay. Initially there were only two guns at COP ROB however after members of the troop were ambushed suffering casualties, the battery commander decided to up the anti and reinforce the outpost with another gun.

After a day's hiatus, we were thrown into fire missions pretty much non stop for about fourteen days; most of the fire missions taking place at night. The natures fired were usually high explosive airburst and illumination. Most if not all these missions were conducted well within danger close distances. It would seem the Taliban did not appreciate our efforts and in early June turned their attention first to finding and then to silencing the guns. By the middle of June our outpost was mortared regularly four to five times a week and often probed at night. At this stage there were no casualties and little damage to our installation.

I spent about six weeks at COP ROB. During my stay I was privileged enough to support every

British callsign engaged in the Sangin valley. During these six weeks our awareness in all things gunnery became broad to say the least. From firing our own L118s, to engaging the enemy with handheld 60mm mortars and even bore sighting an ex-Soviet and now Afghan National Army D30; as a troop, we had some laughs.

Manoeuvre Operations (Bombardier Bell)

On return to Camp Bastion, I was transferred to the Manoeuvre Troop. On arrival, we were immediately tasked to support the extraction of a Ghurkha platoon in Now Zad who had been in regular contact for about six weeks and was now threatened with being overrun.

The conduct of this operation was very deliberate. The troop and other elements arrived outside the town at H-4 hours. All went to plan apart from the slight oversight of the fact that the guns were positioned in what appeared to be an old minefield. Without further delay, the guns were brought into action. Unfortunately, we were not called for the extraction and we were re-routed to support a Danish platoon that were in contact in the town of Musa Qal'ah; a town about 70km to the east of Now Zad.

During our three day escapade in Musa Qal'ah, the gunners fired over 200 rounds of charge super alone. The 'suggested' doctrinal exposure rates the Australian Army employs were well exceeded. Whilst firing in support of the operation, the Scimitar light reconnaissance tanks, which were acting as an escort for the troop, were engaged by multiple rocket propelled grenades and improvised explosive devices. The attack left a number of vehicles burning. This left the guns with no escort and with only very light integral force protection to make it back to Bastion for refit.

Serving with the guns of I Parachute Battery is to date the highlight of my career. To be able to conduct warfighting operations on a gunline was an excellent opportunity for an Australian Gunner. I look forward to passing on the knowledge I gained to the next generation of Gunnery coming through the ranks.

Contact (Captain Bucci)

The current level of training the Australian Army conducts prepared me well for the challenges I faced in Afghanistan. Old adage of 'the way you train is the way you play' rings very true. Maintaining skills such as minor infantry tactics

is vital as operating within infantry companies is an essential part of our role. Further, I was able to integrate very easily into 7th Parachute Regiment Royal Horse Artillery command, liaison and observation group as there were few differences in fire discipline and technical gunnery.

The first contact in which I was engaged lasted approximately 25 minutes in the narrow streets of a provincial town called Now Zad. The enemy three to five man raider teams we fight on exercise on the Majura-Sutton corridor at Royal Military College and again in the Singleton Training Area are alive and well. The platoon engaged the ACM/Taliban with small arms and the joint terminal attack controller directed Dutch F-16 20mm cannon fire onto the targets. It was all very instinctive; run, down, crawl, observe, aim, fire! And then 'click'. The first time I actually had to think about anything, I was reaching for the cocking handle on the wrong side of the SA80 I carried. I had a bit of a 'moment' as I ended up on my back, rectifying the stoppage by bashing the lodged round out of the barrel with the Austeyr cleaning rods that Will Harvey had sent me a day or so earlier. There I was, 2006 and ramming a British weapon.

The first time I employed artillery was a couple of weeks later in another small town approximately 50kms from the first. It was a danger close mission at 380m. The company commander requested the guns engage the withdrawal routes the enemy was likely to use in the next few minutes. It was extremely loud, and a lot of concentration was required to be heard over the .50' calibre machine guns, mortars, general purpose machine guns and small arms. The FST system shone through as each constituent concentrated on getting his task right as he was given his orders.

Over the next two months, the contacts became more and more common. Two FOOs from the Battery were listed killed in action amongst 17 other officers and other ranks from the 3rd Parachute Battalion Battle Group; and yet esprit de corps remained extremely high. By the end of the tour, the Battle Group had been well decorated winning a Victoria Cross, a George Cross and a multitude of other subordinate awards. It was the privilege of my life to serve

with 'such manner of men as those that wear the maroon beret'.

Conclusion

Through some hardship and adversity the men of I Parachute Battery, 7th Parachute Regiment Royal Horse Artillery fought and showed the Taliban just what the modern Gunner is made of. The battery punched well above its weight during Operation Herrick IV and the continuous, direct and often very close combat experience gained will serve as a firm foundation for our careers in the Army. If this tour in Afghanistan has shown one thing, it is the fact that no matter how difficult the conditions or how scarce the resources, the modern Gunner is every bit as capable, resourceful and determined as our forefathers and he will fight tenaciously with any foe in his path. We both feel extremely proud to have been given the opportunity to serve as so many of our fathers and grandfathers did in the spirit of the ANZAC tradition.



Combat Team Sphinx

103rd Medium Battery was lucky to be able to receive a handover from Combat Team Thor (101st Medium Battery) in September 2006 as part of Operation Anode. The duration of the tour was from 25th September 2006 to 5th January 2007. The area of operations was the same, and the tasks very similar. The Battery continued the good work begun by Combat Team Thor, and set about engaging the population, completing tasks such as securing the national parliament, completing provincial patrols, and providing the task force quick response group. The deployment was extremely successful and morale remained high, despite remaining deployed over the Christmas and New Year period. As this article is drafted, the Battery is back in role and preparing to deploy to Cultana in South Australia for a live fire exercise. Below are summaries from the members of each platoon in the Combat Team.

Gunner Mark Blundell, a member of one platoon, couldn't wait to get into Operation Anode. *'It all began on 25 September when we arrived in the Solomon Islands. All the guys were excited to be there after the long flight and wanted to get their teeth into the operation. We met with the commanding officer of the Combined Task Force 635 shortly after disembarking from the plane. The commanding officer gave us an introduction on how things worked, and welcomed us all.'*

Another soldier, Gunner Adam Crothers, enlisted in the Australian Army on 9th January 2006. Just over nine months after that he found himself preparing to embark on his first deployment. *'I was initially deployed as a member of support section, and we were based primarily at the forward operating base where we fulfilled tasks such as signallers pickets in the command post, and various other base tasks. Shortly after we arrived I was pleased to be moved into a vacant position within eight section in three platoon. Our platoon had a section of troopers from 1st Armoured Regiment. Initially it was quite clear that the 'Tankie' way was very different to the 'Gunnie' way, but before too long we all started to work really well together and found each other to be really good blokes.'*

One platoon Combat Team Sphinx was given the task of theatre quick reaction force for the first few weeks and underwent some refresher training, which they later demonstrated for the police, and were tasked to provide support should

the need arise during police operations early in the tour. *'The training that we did at GBR (Guadalcanal Beach Resort) however, put us in good stead for the rest of the deployment.'* (Gunner M.A. Blundell). Many members of one platoon claimed that their favourite part of the deployment was the time that they spent on provincial patrol. The provincial patrol was an opportunity for them to visit far-flung communities away from Honiara. It was a totally different experience with all the old traditional villages and simplistic way of life. *'The way they lived was simply amazing; after long pack marches, we would stop at a village and the locals would greet us and make us feel like we are part of the village by offering coconuts, fish, rice and some local fruits.'* (Gunner M.A. Blundell). As they sat and observed the locals it was fascinating how they would climb a tree to get coconuts and then prepare them for the soldiers.

As a member of two platoon, Gunner Wayne Alexander, states that he believes that his platoon performed to a very high standard during its time in country. He stated that: *'We successfully arrested members of the 'Burns Creek Boys' while still assisting with patrols of the Honiara Central Business District during the elections. We provided a strong quick reaction force element to the commander while still doing tasks such as securing the land commander's jet and much more, after achieving all of this we finished up by answering the participating police forces (PPF) call for assistance in Malaita.'* (Gunner W.A. Alexander). As far as he was concerned, the most outstanding part of the deployment was the



assistance they were able to provide to the locals. A good example of this was five section's patrol that helped a man who had been severely injured in a knife fight. *'After five section arrived at the scene they were quick to apply first aid and get the person into an ambulance. It was on the way to the hospital that the man stopped breathing and the member of five section immediately applied first aid.'*

One of the highlights for Gunner Blundell was the patrolling around the city, where the boys saw how the locals lived and how they went about their day to day lives, which a number of them found fascinating. *'When going into a village, the people are happy to stop and have a bit of a chat with the soldiers. The local pikinini (kids) were the best part of being there; they always came running out of the woodwork when they saw a soldier or heard the cars, just so they could wave and say hello with big smiles. It always made our day a lot better and even when we got out and played soccer with them, it made for a break from the normal routine.'* (Gunner M.A. Blundell).



Much of two platoon's time was spent at the forward operating base doing a three day rotation of security, patrolling and quick reaction force responsibilities. *'During our time in the forward operating base my platoon helped with many other tasks such as rebuilding sandbag walls, upgrading the mess facility and relocating the section living tents. One of the more important tasks however was assisting in the revitalization of the scout hall in central Honiara.'* (Gunner W.A. Alexander).

Most of the Solomon Island people were very friendly and always said 'hello' or 'good night' or would go out of their way to help you to find

your way around. *'Overall my experience in the Solomon Islands was great. To see and interact with people from different nations and learn a little bit about their culture will never be forgotten, and has made all the guys that came over with Combat Team Sphinx more experienced, knowledgeable and enlightened. For all the work we've done, we're better soldiers, too.'* (Gunner M.A. Blundell). The deployment to the Solomon Islands was for many, their very first deployment on operations, Gunner to Captain inclusive. Many, if not all, spoke very highly of the experience, and performed well having been provided a great opportunity early in their careers to develop, and experience service on operations. Gunner Crothers reflected: *'The Solomon Islands was my first deployment and I learnt a great deal not only about myself, but about another culture and way of life; and seeing how what we were doing was having an effect on the way that these people were living. I learnt a lot about my job, responsibility and accountability and really enjoyed my time in the Solomon Islands.'* (Gunner A.M. Crothers).

'All in all I believe that Combat Team Sphinx performed to a very high standard making all Australian's proud. A great deal has been achieved and learnt in a short period of time and we all have no doubt that we have done our bit in making the Solomon Islands a better place.' (Gunner W.A. Alexander).

60 Years of Australian Peacekeeping

*By Major General Tim Ford AO (Retd)
Representative Colonel Commandant and
Chairman of the Australian Peacekeeping Memorial Project*

Peacekeeping generally describes actions taken by the international community to assist and support a developing peace in countries that have been racked by conflict with neighbours or by internal divisions. 2007 is the 60th Anniversary of Australia's commitment to Peacekeeping, and our peacekeeping veterans plan to mark the occasion later this year by approval for a site in Canberra for construction of an Australian Peacekeeping Memorial.

Australia's involvement in international peacekeeping first commenced in Indonesia on the 14th September 1947, when four Australian military officers were deployed by Australia as part of a United Nations Good Offices Commission. Since then, Australia has contributed over 46,000 Australian military and police to more than fifty peace operations around the world .

Over the past few years veterans of these peacekeeping missions have felt that an Australian Peacekeeping Memorial should be built in Canberra to honour all those who have and will continue to serve on peacekeeping operations. The Memorial would represent all those from the Defence Force, the Federal, State and Territory Police Forces and Government Agencies who have served and died on peacekeeping operations commanded or authorized by the United Nations or sanctioned by the Government of Australia.

Today's peacekeeping activity by the United Nations is as large as it has ever been. At the moment, there are some 18 United Nations 'Blue Helmet' Peacekeeping Operations being conducted around the world, involving over 95,000 military, police and international civilians from some 114 countries. Australia is supporting seven of these missions with United Nations or coalition military or police components. These deployments are in the Middle East and Sinai, the Sudan, Cyprus, Timor Leste, Iraq and Afghanistan. In addition to the United Nations commanded missions, there are a number of other

peace operations being conducted around the world. These missions are being coordinated by various regional organizations, or by 'ad hoc' coalitions of interested nations. Australia has recently been involved in several such coalition peace operations and is at present actively supporting peace initiatives in Bougainville and the Solomon Islands.

The principal role of the military in these peace operations is to provide the basic security which encourages the peace process to strengthen. This allows all the other actors, who come from a wide range of United Nations agencies, international financial organizations and various other international and local aid and humanitarian organizations, to effectively coordinate their activities and to work with the local community to develop a stable environment leading to a sustainable peace. While there is no specified enemy force operating against the military in such operations, the general situation is often very dangerous and volatile, and peacekeepers are sometimes directly targeted by groups that do not support the peace process. Furthermore, the location of these missions is often remote, local infrastructure and utilities are destroyed, the areas to be covered can be huge, and there are often scattered landmines that need to be cleared. In many of these situations crime is rampant and there are often serious ethnic tensions and large distressed populations in need of humanitarian assistance. Peacekeeping is a therefore a difficult assignment. Australian contingents led by young Australian military officers and non commissioned officers and police have performed well in these difficult circumstances; but, as in other dangerous overseas operations, unfortunately Australian military and police have suffered casualties. Some have died or been injured, and many have been traumatized by peace operations. We should remember them.

The Royal Australian Artillery has played its part in the Australian peacekeeping effort. Individuals from the Royal Australian Artillery have

commanded United Nations and other international peacekeeping operations, and Gunners have served as key personnel in various mission headquarters and contingents overseas. Additionally, Royal Australian Artillery sub-units and detachments from field, locating and air defence units have all deployed on recent peace operations. Some of these deployments have been in their primary artillery roles, while others have been in a secondary role as an 'infantry company' undertaking a wide range of general security tasks in support of the particular peacekeeping mission. As I write, elements of 20th Surveillance Target Acquisition Regiment, 4th Field Regiment, 8th/12th Medium Regiment, and 16th Air Defence Regiment are involved in overseas peace operations. Ubique

The Australian Federal Police also has an excellent record in peacekeeping, and has now created an International Deployment Group comprising police from federal, state and territory police forces which is specifically trained and prepared for offshore peacekeeping and stabilisation deployments. We have seen the benefit of this capability in their partnership with the Australian Defence Force and other actors in recent regional operations in Timor Leste, the Solomon Islands, Tonga and Bougainville.

The proposed Australian Peacekeeping Memorial will be designed to both appropriately commemorate and celebrate all aspects of Australian peacekeeping. It will commemorate the courage, sacrifice, service and valour of Australian Peacekeepers. It will reflect the same spirit of service as do other cenotaphs and memorials across Australia and on ANZAC Parade in Canberra which honour the service of Australians in other distinguished campaigns. It will celebrate Australia's long and distinguished contribution to international peacekeeping since its commitment to the very first United Nations peacekeeping mission in 1947.

This proposal has now developed into the Australian Peacekeeping Memorial Project (APMP). You can find out much more about the plans for the Memorial by visiting the APMP web site at www.peacekeepingmemorial.org.au.

Book Reviews

My Story by General Peter Cosgrove

*Reviewed by Major D.T. (Terry) Brennan
Editor RAA Liaison Letter*

ISBN 13:978 0 7322 8384 1 and ISBN 10:0 7322 8384 1; Published 2006, Harper Collins Publishers Australia Pty Ltd, Hard Cover, Black and White & Colour Photographs, 468 pages.

This is a story about a remarkably ordinary Australian who grew into an extraordinary military and community leader and communicator. It is about a supporting spouse and close immediate and extended family and their influence on his development and life in general. It is a tale of a brilliant military career focused on a combination of operational deployment and command.

Whilst one could assume that as an autobiography General Peter Cosgrove would address all aspects of his life in an even and balanced manner, I found his approach rather different. Whilst he covers all stages of his life, he tends to focus on his time in East Timor and beyond with reference in limited detail of his experiences in South Vietnam as a platoon commander. He affords the reader an insight in the higher level army and defence processes and the interaction required between Government and the military. He highlights the need to establish strong personal relationships in order to work with people to ensure timely and effective decision making. He also is open about the politics of high office and how some journalists push the limit for a story and the impact of this on him.

It is a very easy to read book as it leads you through and keeps you interested. Each time I commenced reading, I found myself reading an extra chapter before I put the book down, it may not have this effect on non-military readers. For anyone who has ever read the two volumes of Roald Dahl's (author and RAF World War Two fighter pilot) autobiography (Boy and Going Solo) the style and tone of this publication has some parallels, especially the early section of the book – it is not your average military history book.

It is a book not written for a particular audience, given General Cosgrove was the 'Australian of the Year' I believe he has written it with that in mind – it is a book for all Australians. For those of us who have served in the Australian Defence Force and in particular the Army the pictures he paints and recollections he makes will touch you in some way at some level. Whilst most of us have not or will not achieve the heights of General Cosgrove, we have all shared or experienced or been in some of the situations he recalls with clarity and often humour.

If you have ever served in the military you will appreciate the frank and honest manner he explains a career in the 'Profession of Arms' and its highs and lows. He is not afraid to address such issues as the part 'luck' plays in career progression in an organisation filled with talent and ability. He discusses openly the public pressure on his two sons who joined up as 'Diggers' in the Army whilst he was serving as a high ranking officer. As you read you quickly see where the seeds of General Cosgrove's concept of a 'Fair Go' were planted and how they evolved. He highlights and acknowledges the importance of having a good team around you to ensure success.

A number of well known current serving Gunner officers are mentioned and their contribution to his 'Story' are mentioned. Few serving or retired Gunners would fail not to recognise many of the names mentioned throughout the book. For those who served in East Timor in INTERFET or subsequently UNTAET his recollections will bring back your own recollections of the events, the country and its people.

I am sure this is not the last the time the Australian public will hear from General Cosgrove. You would not have to be a physicist to predict he will serve the nation in some high office or capacity in the future such is his popularity and respect in which he is held by the Australian population.

In my view the style and measure of General Cosgrove is highlighted in his final action as Chief of the Defence Force. At a minute to midnight on his last day he telephoned the duty officer in the command centre at Russell Offices, and asked if all was quiet. When the duty officer said it was, General Cosgrove then advised that he was signing off as Chief of the Defence Force and wished him luck. What a story the duty officer will have to tell his children or grand-children.

Artillery Units at Kelvin Grove – A Tribute to Their Guns and Gunners *edited by*

Arthur Burke

*Review provided by Colonel A.R. Burke OAM
Colonel Commandant Northern Region*

ISBN 0-9750389-2-2; Published by Arthur Burke in 2006; Printed by QUT Printing Services, Brisbane; Soft Cover; Black & White Photographs and Line Drawings; 40 pages.

If you ever served in the Royal Australian Artillery at Kelvin Grove Barracks or have an interest in Brisbane gunner history then this is a publication for you. Beginning with a militia setting just before the First World War, this easy to read story traces the gunner units' histories through the Great War, between the wars, the Second World War, National Service in the 1950's, to the Vietnam War period to the last Band unit in 1988. It is intermingled with topical events of the time such as Defence policy and reorganisations, the opening of new firing ranges, training for war and managing the additional manpower from National Service schemes. The history includes changes to unit titles, commanding officers, weapons, uniforms, horses, and vehicles.

The authors, the Kelvin Grove Barracks Artillery Historical Group were assembled by one of the first National Servicemen of the 1950s' scheme, Rex Kirkham, to produce a written record of the guns and gunners who had been such an integral part of the barracks since 1915. Other members of the group had also been RAA National Servicemen from the 1950s – Dave Burgess, Rob Collins, John Duncan, Gerry Keates, Con Lucey and Nigel Stevens.

The final author who also undertook the editorial and publishing task was Arthur Burke, originally a Kelvin Grove gunner before accepting a Regular Army commission and currently is the Colonel Commandant in Queensland. His attributes as an acknowledged

RAA historian and the co-authors soldier, non commissioned officer and officer experiences over many years in the Citizens Military Forces across field, anti-craft and searchlight units proved invaluable in recording this artillery history of a north Brisbane suburb.

The booklet is a pleasant trip down memory lane for old gunners and a must for any artilleryman's personal collection. The publication is available for sale from the Gunner Signallers Club, 312 Webster Road, Stafford, QLD 4053 at a cost of six dollars including postage and handling. Cheques and money orders should be made payable to 'Gunner Signallers Club'.

Editor: Compiled in a similar style to that he employed for 'The 4th Field Regiment, Royal Regiment of Australian Artillery – Historical Guide' and '105th Battery – A Concise History', Colonel A.R. Burke OAM, Colonel Commandant Northern Region, co-authored and edited 'Artillery Units at Kelvin Grove – A tribute to their guns and gunners'. In his words 'it is another step in preserving the heritage of the Royal Regiment of Australian Artillery'; I could not agree more.

Other Books of Interest

Peacekeeping in East Timor – The Path to Independence by Michael G. Smith with Moreen Dee

ISBN 1-58826-142; Published 2003; Lynne Rienner Publishers Inc, USA & UK; Softback; 214 pages.

Possums & Bird Dogs – Australian Army Aviation's 161 Reconnaissance Flight in South Vietnam by Peter Nolan

ISBN 1 74114 635 6 (paperback) & ISBN 1 74175 042 3 (limited edition hardback); Published 2006; Allen & Unwin Australia; Softback; Black & White Photographs and Maps; 240 pages.

The Battle of Long Tan – As Told By The Commanders to Bob Grandin

ISBN 1 74114 199 0; Published 2004; Allen & Unwin Australia; Softback; Black & White Photographs and Maps; 332 pages.



Hard wired: Gnr Joel Holgeson leads a wiring party during Exercise Ypres. Photo by Bill Cunneen

Sydney's arty gets defensive

SYDNEY'S Reserve artillerymen have practised the finer points of laying Fire Support Base (FSB) defensive positions during a week-long exercise at Singleton.

Sixty members of 7 Fd Regt deployed with their L119 105mm Hamel guns at the end of July to the field firing range at SME for Exercise Ypres, which CO Lt-Col Craig Taggart said provided an excellent opportunity to expand on training concepts.

"What we're trying to do is stretch everybody's imagination and to take the training level to the next step in skills," he said.

He said the regiment had gone back to basics on individual soldier and small team training up to detachment level, before moving on to more complex training that he said was difficult to achieve on weekends, such as laying defensive positions.

With a gun situated in the FSB, a second gun was deployed in a pistol position which the regiment live-fired while it prepared its main position, the FSB. All guns were then brought into the FSB, which were live-fired at the culmination of the exercise.

Lt-Col Taggart said the exercise had been a success and that with its regimental headquarters located in Pymble, and with batteries in Dee Why and Newcastle, it had provided 7 Fd Regt members with both valuable training and unit cohesion.

'Army - The Soldiers Newspaper', 24 August, 2006



Winner Finds a Worthy Home for his Prize

As Curator of the History rooms at Laverack Barracks in Townsville, Paddy Durnford was planning to send his ANZAC heroes DVD pack, an RSL News Autumn giveaway, to the Barracks' 4th Field Regiment deployed in Timor.

By the time he received the prize however, most of the regiment had returned home.

Paddy writes: "I will keep the DVDs in our history rooms as I am sure we will have other deployments in these troubled times".

Paddy Durnford, Curator of the 4th Field Regiment History Rooms with Warrant Officer Mark Johnston, presenting the ANZAC heroes DVD pack.

Queensland RSL News, Spring 2006

Click go the shears

By Michael Brooke

WHEN the CO of 23 Fd Regt, Lt-Col Schon Condon, was looking for a volunteer to shave his head to mark Bluey Day on August 26, Rec Kevin Christmas loomed as the obvious choice.

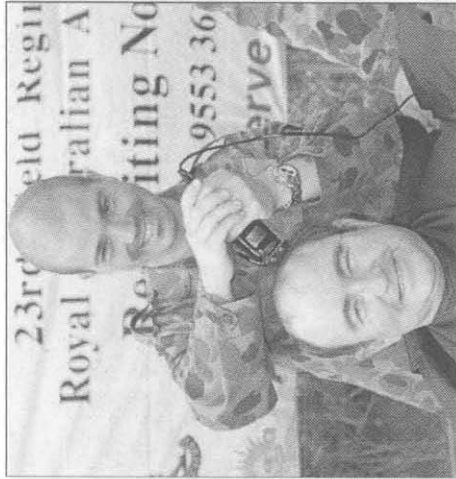
Rec Christmas, 29, recently survived his own close shave with cancer and was only too happy to lend a hand at the Bluey Day shave at HQ 23 Fd Regt in Sydney.

"I know all about close shaves with cancer, because I recently completed chemotherapy treatment and received the all-clear from civilian doctors on July 21 to win my fight against this deadly disease," he said.

Lt-Col Condon said Rec Christmas earned the right to shave his head because of the courage he displayed to continue to parade during the chemotherapy treatment and his determination to return to ARTC to complete his basic training.

Lt-Col Condon said he participated in the Bluey Day shave because, like all other Reservists, he was extremely community-minded and was always happy to volunteer his time and services to help others less fortunate.

His full shave raised more than \$5000 for the Bluey Day Foundation, which uses donations to provide treatment or support for children and families living with cancer and other serious childhood illnesses.



Stylish: Rec Kevin Christmas, a cancer survivor, shaves Lt-Col Schon Condon's head for Bluey Day.
Photo by Michael Brooke

'Army - The Soldiers Newspaper', 21 September, 2006

History

Korean War Memorial

*Prepared by Lieutenant K. El Khaligi, Lieutenant M. Hawker
and Lieutenant G. King
Regimental Officer Basic Course (Offensive Support) 2007*

In many situations that seemed desperate, the artillery has been a most vital factor.

General D. MacArthur - Supreme Commander U.N. Forces Korea¹

The Korean War began on the 25th June 1950 when North Korean forces crossed the border into South Korea. The United Nations deployed a peace-making force aimed at restoring security in the region. The war lasted three years with peace declared in July 1953. In total 17000 Australians served, of whom 276 were killed in action, 1210 wounded in action and 23 were prisoners of war. The Korean War Memorial commemorates and honours these men.

ANZAC Parade was opened on 25th April 1965 but the Korean War Memorial wasn't unveiled until 18th April 2000. The site had previously been dedicated on the 24th April 1996, coinciding with the 45th anniversary of the Battle of Kapyong. The memorial cost \$1.62 million and was paid for by the Australian Government, South Korean Government and by public subscription. The memorial reflects the period in which the conflict took place. The use of white and grey as well as the granite and gravel materials are intended to portray the harsh climate and terrain which exists in Korea. In the centre of the memorial is a semi-enclosed area which contains one of five boulders brought back from the Kapyong battlesite. These boulders were given as a gift to the Australian people from the people of the Republic of (South) Korea. Surrounding the boulder are figures of Australian soldiers, sailors and airmen as well as a scroll detailing the 21 countries in the United Nations operation. The vertical stainless steel poles are intended to symbolise those who didn't make it back home. The memorial contains an obelisk which commemorates those who remain missing in action.

Australia contributed 1st, 2nd and 3rd Battalion of the Royal Australian Regiment but relied on artillery from other nations. 16th Field Regiment Royal New Zealand Artillery deployed from September 1950 to November 1954 using the British made 25 pounders (pdrs). Canada also deployed field artillery units equipped with 25 pdrs. Britain sent several field (25 pdr) and medium (5.5 inch) regiments as well as light anti-air regiments using the Bofors anti-aircraft gun. The United States had significantly more artillery assets including the M2A2 105mm howitzer, M114 155mm howitzer, M1 240mm howitzer and several types of MLRS. On 24th April 1951, 16th Field Regiment took part in the Battle of Kapyong in support of the Australians and was subsequently awarded a Presidential Unit Citation. The citation quoted:

'This Unit joined the United Nations Forces in Korea at the beginning of the year and has given outstanding support, firstly to the 27th British Commonwealth Brigade, later to the 28th British Commonwealth Brigade, and since the formation of 1st British Commonwealth Division as part of that Division. Its performance in the April enemy offensive merits the highest praise. Two Batteries were initially forward in support of 6 Republic of Korea Division and these were skillfully withdrawn to join the balance of the Regiment in a new position which 27th British Commonwealth Brigade had been ordered to hold at all costs. Throughout the battle during the nights of 23rd and 24th April and all day of 24th April it operated its guns ceaselessly and efficiently and played an important part in the holding of the position'.²

1. Military quotes online - Artillery quotes - <http://military-quotes.com/artillery%20quotes.htm>

2. 16 Fd Regt in Korea - <http://riv.co.nz/rmza/index.htm>

Gunners Behind Long Tan

*Provided by Colonel A.R. Burke OAM
Colonel Commandant Northern Region*

BASED ON AN ADDRESS ON 18TH AUGUST 2006 BY LIEUTENANT COLONEL I.G. DARLINGTON (RETD), 1966 BATTERY COMMANDER, HEADQUARTERS BATTERY, 1ST FIELD REGIMENT IN VIETNAM.

Recently arrived from Australia, the 1st Australian Task Force (1 ATF) had disembarked at Vung Tau, South Vietnam. It deployed into Nui Dat in Phuoc Tuy Province, South Vietnam on 4th June 1966, the area having been secured by the 173rd US Airborne Brigade in Operation Hardihood.

The task force consisted of a headquarters; two infantry battalions, 5th and 6th Battalion Royal Australian Regiment (5 RAR and 6 RAR) (each of four rifle companies) and a Special Air Service (SAS) Squadron; a cavalry squadron of M113 armoured personnel carriers (APCs); supporting artillery, engineer and signals squadrons. There were thus limited infantry resources available to the task force commander-only two manoeuvre battalions.

The 1 ATF artillery under command of the commanding officer of 1st Field Regiment, Lieutenant Colonel R.M.C. (Dick) Cubis MVO included Headquarters Battery, the Australian 103rd and 105th Field Batteries and the New Zealand 161st Field Battery, a detachment of the 131st Divisional Locating Battery and Battery A of the 2nd Battalion 35th US Artillery Regiment (A/2/35 US Arty). All field batteries were equipped with six 105-mm L5 pack howitzers, 18 guns in all. The US battery had six 155-mm M109 self-propelled guns. The divisional locating battery detachment was based on three ANKPQ1 mortar locating radars and a modified sound-ranging base. It had listening posts (LPs) deployed around the perimeter of the Nui Dat base.

The 105th Battery under Major P.N.O. (Peter) Tedder had been in Vietnam since September 1965 in general support to American forces till December and then in direct support of 1st Battalion Royal Australian Regiment (1 RAR) which had been under the operational control of the 173rd US Airborne Brigade. The Kiwi 161st Battery commanded by Major D.R. (Don) Kenning had been in country in direct support of 1 RAR from June 1965 and had moved to general support when the 105th took over this role in December. Since its arrival at Nui Dat, Major H.B. (Harry) Honner MVO had taken command. The 103rd Battery (Major R.N. [Neville] Gair) had served in Malaysia 1961-1963 and arrived in Vietnam from Australia with the Regimental Headquarters (RHQ) and Headquarters Battery (Captain I.G. [Ian] Darlington) of 1st Field Regiment. The Task Force Artillery Intelligence Officer (TFAIO), Captain J.W. (Jim) Townley commanded the locating detachment. Battery commander, Captain G. (Glen) Eure had led Battery A down from Bien Hoa to provide medium gun support to the fledgling task force.

It should be noted that the guns arrived at Nui Dat with vastly different degrees of barrel wear and needed to be calibrated as well as surveyed in so that the firepower of 1st Field Regiment would fall in concert. The radars and sound-ranging base also required survey to enable enemy weapon locations to be on the same grid as the guns to more accurately engage the hostile positions. However, there were more pressing requirements for a counter-battery (CB) fire plan against possible indirect fire attacks, a defensive fire (DF) plan in support of the base, and harassing and interdiction (H&I) programmes needed to deny and disrupt the enemy from massing and forming up to attack Nui Dat.

TFAIO Jim Townley immediately set to drafting a CB fire plan based on likely enemy mortar base plate sites identified from military survey and 'Picto' maps. These targets totalled 120 and were grouped into threes. When ordered, guns would fire on each target in a group in rapid succession with a standard number of rounds. The DF lists were prepared by the Artillery Tactical Headquarters (Arty Tac) staff in conjunction with the 1 ATF operations staff and then sanctioned by the task force commander (Brigadier O.D. Jackson) and the artillery commanding officer, Lieutenant Colonel Cubis. When issued, the CB and DF target lists were kept up to date for meteorological conditions at all times by each battery in Nui Dat. The radars, as yet untried in combat, had limitations.

Nui Dat Artillery had only been in operation for eleven weeks when the Battle of Long Tan began. The story of the infantrymen of D Company, 6 RAR on 18th August 1966 and the arrival of A

Company by APCs has been told many times. The Gunners' story, however, commenced at 0150 hours on 17th August 1966 and did not end till 0300 hours on 19th August 1966.

In the early hours of 17th August 1966 at 0150 hours, the new Australian base was engaged by enemy indirect fire weapons, primarily mortars. A bearing to the firing area passed to the Fire Support Coordination Centre (FSCC) at TF HQ resulted in most of the guns of 1st Field Regiment engaging CB targets along that line and silencing the fire.

Next morning, A Company 6 RAR deployed to locate the enemy, found the abandoned enemy mortar base plate position and identified signs of a withdrawal to the east into the Long Tan rubber plantation. Patrolling continued throughout that day and on the 18th, D Company relieved its brother A Company. At 1650 hours on 18th August 1966, D Company made contact with the enemy, advanced, and battle was joined. At approximately 1900 hours, a relief force arrived-A Company 6 RAR mounted in APCs.

But what was occurring behind the scenes in the fire support coordination centre (FSCC), in the regimental command post (RCP) and on the gun positions?

The enemy indirect fire attack at 0150 hours on 17th August 1966 resulted in reports of rounds falling at TF HQ, within the 103rd and 161st Battery positions and on the engineer squadron's perimeter. There was confusion as to the direction of the primaries (enemy firing positions), until an LP at 6 RAR sent a mortar report (mortrep) which intersected a registered CB target. At 0204 hours, the FSCC ordered 1st Field Regiment to engage this target with 10 rounds fire for effect (FFE), then two repeats with 100 metre adjustment

This made the total number of 540 rounds fired. The mission landed some 16 000 pounds or 7 500 kg of explosive in an area of about 500 x 500 metres. Battery A was ordered to fire five rounds FFE with one repeat at a wooded area at the Long Tan road junction. These 60 rounds delivered some 2 000 kg of explosive into an area 200 x 200 metres.

Later that day, D Company's first enemy contact at 1550 hours on 18th August 1966 led to a battery fire mission at 1618 hours.

This was called by forward observer (FO) Captain M.D. (Maurie) Stanley RNZA to his direct support 161st Battery. At this time, there were reports of a mortar firing from the vicinity of Long Tan and the medium guns of Battery A were allotted by the FSCC-the mortars ceased firing.

Further reports from D Company, particularly 11 Platoon's plight led Stanley to order the first Fire Mission Regiment at 1619 hours. After a number of adjustments, gunfire was brought to within 25-50 metres from the besieged 11 Platoon. When the FO reported that the fire was effective, 'Continuous Fire' was ordered. Battery A was tasked to engage likely depth positions.

Artillery fire continued until the relief column arrived. At approximately 1900 hours, the guns were given missions covering likely withdrawal routes. The last regimental mission was fired at approximately 0300 hours on 19th August 1966.



The official number of rounds fired was¹ : 2639 x 105-mm (48 000 kg of explosives) and 242 x 155-mm (another 8 500 kg of explosives). Some consider this a conservative estimate, however, these figures were taken from the 1st Field Regiment Nui Dat 'Operational Report No 3: August 1966' dated 24 September 1966 which is held by the Australian War Memorial.

The guns had fired continuously for 3.5-4 hours.

The scene was described as one from Dante's *Inferno*² -guns bellowing, muzzles gushing flame, rain pouring down, barrel jackets sizzling, lightning flashing, cordite fumes clouding the entire gun positions, gun tannoys screaming as the command posts broadcast the regimental radio net to each detachment.

The heavy tropical rain fogged up the sights and aiming points became difficult to see. Each time a sight was exchanged for a dehumidified one, firing paused for a sight test before the gun could continue its task. Guns were not rested-time out for changing sights was prejudicial enough to providing continuous fire support. There was no rest for the gunners who hurriedly received and stacked fresh supplies of ammunition whilst sights were being changed.

Some metal gun barrel covers (slippers) were blackened and their paint blistered from the heat of the continuously firing barrels inside. The toxic fumes from cordite were prevented from dissipating by the rain and those serving the guns continually choked and had eyes streaming tears in this acrid environment. As men collapsed or were overcome by the heat and fumes, they were dragged clear of the guns-even a gun sergeant relieved himself.

Suddenly, lightning struck a telephone line, the switchboard became 'live', and the sergeant on duty was thrown from his chair.

Every spare man in 1st Field Regiment and the divisional locating detachment was on one of the gun positions unboxing, uncasing and distributing ammunition to the guns-the cooks, clerks, storemen, medics and RAEME personnel all contributed.

Frustrated by the slow rate of fire occasioned by the hydraulic loader of the medium guns, the men of Battery A reportedly disengaged the power ram and loaded faster manually.

Throughout, gun positions had to maintain a perimeter defence within their sectors lest there be a ground attack upon the base whilst the guns were still firing. This meant that one or two forward guns had to be ready to fire in a ground defence role. In addition, two men manned each of the two strong points on the perimeter whilst a standing patrol of nine men straining to hear or observe any enemy advances was located outside the wire beyond the gun position. These requirements and the losses occasioned by heat and fumes sorely depleted the already undermanned guns.

The battery captain of 103rd Battery, G.H. (George) Bindley summed up the situation:

The gun position seemed to slip into another dimension like some great engine of the Industrial Revolution, roaring and flaring in great billowing clouds of smoke and steam. The fierce downpour gave an eerie shine to the guns, reflecting the muzzle-flashes against the gathering smog, which cloaked the movement of men toiling with ammunition, their shadows showing only in the glare, while the roar of the guns, with 'fire for effect' in force, created a bedlam. It was out El Alamein, but a little damper.³

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1. McNeill, Ian *To Long Tan—The Australian Army and the Vietnam War 1950–1966*, Allen & Unwin Pty Ltd, Sydney, 1993, p 351. This book is the second in the Australian War Memorial series *The Official History of Australia's Involvement in Southeast Asian Conflicts 1948–1975*.
 2. Cameron, Mark in a Long Tan address to the Tasmanian Gunner Dinner, 19 August 2006 (courtesy of the editor, *The Artillery News*, RAA Association of Tasmania Inc, September–November 2006).
 3. McAulay, Lex *The Battle of Long Tan—the legend of ANZAC upheld*, Random House Australia Pty Ltd, Sydney, 1987, p 111.

There were some unsung heroes behind the Battle of Long Tan:

- The US Battery A which, though only recently under Australian operational control, responded extremely well, and performed faster than would normally have been expected.
- The Chinook pilots who, despite heavy tropical rain and darkness, continued ferrying the much needed ammunition from the dumps at Vung Tau to the demanding gun positions.
- The immense value of Captain Jim Townley's carefully sited CB targets which proved so instrumental in silencing the enemy mortars, together with the efficiency of the LPs in feeding accurate mortars back to the FSCC.
- The Task Force commander, Brigadier O.D. Jackson who waited until the D Company situation had stabilised before despatching the relief company to ensure that he wasn't leaving his primary responsibility, the Nui Dat base vulnerable. Some have criticised this delay but there is no evidence to suggest that fewer casualties would have resulted from an earlier relief. True to Viet Cong tactics, the enemy commander has since admitted that he planned to ambush any relief column.

A hindsight analysis of the enemy at Long Tan raises interesting points:

- The enemy force consisted of two regiments of the 5th Viet Cong (VC) Division plus the D445 Provincial Battalion-approximately 4 000 men.
- The enemy's aims told by the VC commander to Professor Bruce Horsfield in his 1992 television documentary 'Long Tan-the Survivor's Account' were:
 - 'To attack the Australian Base in order to inflict major casualties-causing a change of government at the 1966 Australian elections. This would result in a withdrawal of the Australian force thereby embarrassing the US government.'
 - 'Tactically, the aim was to lure a force from the base in order to ambush and annihilate them.'
 - '275 Regiment plus D445 Battalion to carry out the main task. 274 Regiment deployed to ambush the expected US relief column from the north.'
 - The enemy commander also stated that he believed the Australian force at Long Tan was a full battalion.

Observations which arise from these aims and statements include:

- The strategic aim was probably correct if one accepts the von Clausewitz interpretation that warfare is the ultimate means of achieving a political aim.
- The enemy intelligence regarding the task force dispositions and layout was very accurate. It is therefore difficult to accept that the enemy did not know that the Australian's maximum patrol strength was one infantry company. This begs the question, 'Why deploy a division (plus) of approximately 4 000 men to ambush one company?'
- It also raises another question, 'Why did the enemy expose his total indirect fire arsenal to the Australians' superior weight and calibre of weapons when he could have lured patrols from the base by firing 20-30 rounds from one mortar into a battalion area?'
- Finally, 'Why was the indirect fire attack directed at the weakest perimeter defence and the gun batteries?'

It is Colonel Darlington's opinion that there is only one logical explanation-the indirect fire attack on 17th August 1966 was aimed at neutralising the guns. He believes this was a preliminary bombardment to an assault through the engineers' perimeter. This leads him to deduce that the successful CB fire from the Australians foiled the enemy plan to assault through the relatively weak engineers' perimeter on 17th August 1966, and the main battle on 18th August 1966 caused such drastic casualties to the enemy force that it thwarted any further attempt at attacking the Nui Dat base.

In conclusion, when one considers the fire support provided to Stanley out at Long Tan on 18th August 1966 and the counter battery fire on the evening beforehand, there is no doubt that artillery played a significant part in the outcome of the Battle of Long Tan. Major H.A. (Harry) Smith MC was the D Company commander during this battle and, when asked in 1984 what single factor had the greatest effect on the outcome of the Battle of Long Tan, replied with one word: 'Artillery'.

Recollections of Long Tan

*Recollections of Colonel Allan Hutchinson
Forward Observer with 5th Battalion Royal Australian Regiment
Extracted from 'Gunfire' November 2006*

The Battle of Long Tan occurred over the afternoon and night 18th/19th August 1966 in Phuoc Tuy Province South Vietnam. Following mortaring and shelling by recoilless rifle of the 1st Australian Task Force base area, A Company 6th Battalion Royal Australian Regiment deployed on 17th to find enemy firing positions. D Company relieved them on 18th and commenced a pursuit of the enemy force. At 1545 Hours elements of D Company encountered D445 Battalion and elements of the 5th Viet Cong Division in the Long Tan rubber plantation. Over the next four hours in monsoonal rain and approaching night the heavily outnumbered D Company won a spectacular victory that disrupted the plans of the Viet Cong and reduced their effectiveness within the province for some time to come, forcing them to concentrate on softer targets.

The weather conditions denied the use of air support and the forward observer accompanying D Company, Captain Maurice Stanley, a New Zealander, skilfully used the artillery resources to deny the enemy the initiative throughout the afternoon and night to break up attacks as they developed against the platoons. He used the combined resources of 1st Field Regiment (103rd Field Battery, 105th Field Battery and 161st Field Battery [Royal New Zealand Artillery]) and A/35th US Medium Battery.

Colonel Allan Hutchinson recalled the battle. He had just returned to the 1st Australian Task Force base from what he thought was to be his last operational patrol as a forward observer captain with 5th Battalion Royal Australian Regiment prior to returning to Australia. From the vantage point of the 'The Hill' at Nui Dat and his forward observer party communications, he listened to the battle traffic. As the battle unfolded, he described the scene in the command posts and gun positions, the radio traffic with calls for fire that had not previously been heard possibly since the end of World War Two.

'FIRE MISSION REGIMENT'

... (following adjustment)

'10 ROUNDS FIRE FOR EFFECT FOLLOWED BY 10 ROUNDS FIRE FOR EFFECT'

Conditions on the gun positions worsened as the rain continued and the humidity coupled with cordite created a choking atmosphere. Gunners and non commissioned officers battled grimly, some collapsing under the conditions and being replaced by others. Soldiers and echelon numbers returning from a camp concert assisted with the preparation of ammunition needed to maintain the rate of fire.

As the battle developed, Allan received a call from his battery commander tasking him and his forward observer party to marry up with A Company 6th Battalion Royal Australian Regiment to conduct an armoured relief of D Company. Arriving on the company position on dusk to witness the end of the engagement his vivid memory was of a soldiers lying behind rubber trees. He thought they were resting, then realised that they were Australian dead.

Defensive and harassing fire was maintained throughout the night. The following morning, he recalled the destruction to the rubber plantation, the un recovered bodies of the Viet Cong, abandoned equipment and as A Company moved outwards the Viet Cong escape route, a path marked by a track of slippery orange mud through which the retreating elements had dragged their dead and wounded, all the while being harassed by artillery and mortar fire.

LEST WE FORGET

D Company, 6th Battalion Royal Australian Regiment:

17 Killed In Action and 19 Wounded In Action

Other Australian Units:

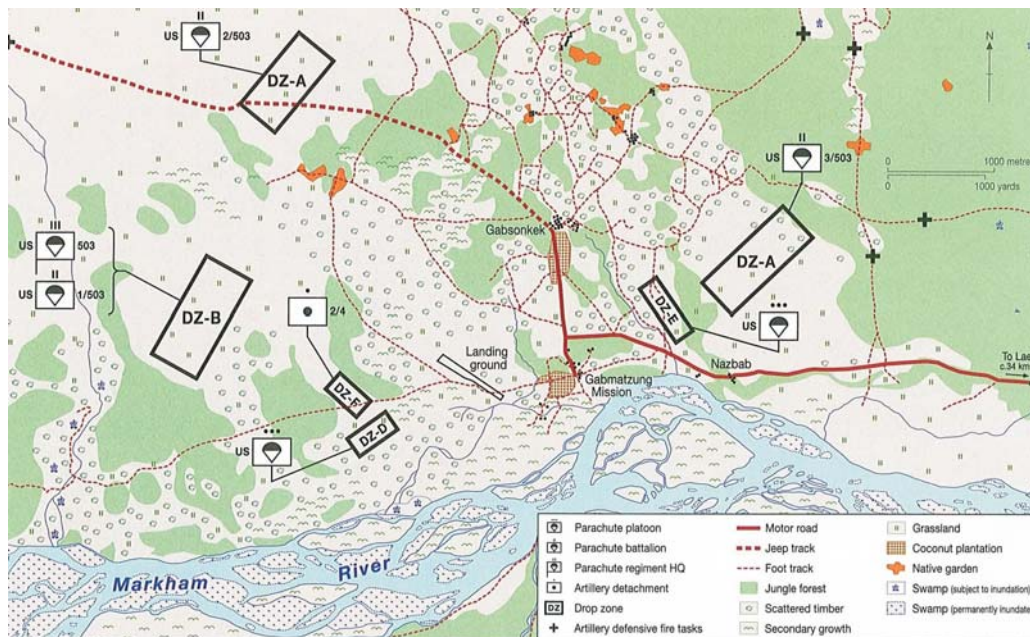
Three wounded, one subsequently died and three evacuated suffering severe battle field stress

‘Try Anything Once’ Parachute Artillery at Nadzab

By Lieutenant Garth Pratten 23 Field Regiment

Just after 3 pm on 5th September 1943, a formation of four C-47 Dakota transports commenced a run across the Markham Valley at 150 metres. The order ‘Stand to the door!’ was given and the gunners of the 2/4th Australian Field Regiment aboard the Dakotas clipped on their static lines and shuffled towards the doors. Gunner Wally Hooper peered out the door and quipped apprehensively, ‘I hope the little bastards are all at church when we lob down there.’ A green light, a wave from the jump master, and the gunners in the first two planes tumbled out, their parachutes momentarily snagging them in mid-air, before they drifted down into a field of kunai grass. In the rear planes bundles of equipment were shoved out the doors, and more gunners leapt in into the bright blue sky of a New Guinea afternoon.

The drop of the 2/4th Field Regiment’s ‘light Section’ at Nadzab in New Guinea was the Australian Army’s first, and only, mass operational parachute drop. It was also one of the Allies’ earliest deployments of artillery by parachute in any theatre during the war, and the first such deployment in the Pacific. It was an innovative plan, but it was hampered by reliance on equipment and techniques which had yet to be developed to their full potential.



Nadzab Drop Zone Map

The parachute landings at Nadzab were a critical component of the landward drive against Lae. The overgrown emergency landing field there was to be seized by the 503rd United States Parachute Regiment and then developed by the men of the 2/2nd Australian Pioneer Regiment, who would move overland from Tsili Tsili. Once operating, the Nadzab strip would be a jumping-off point for the 7th Australian Division that were to be landed there after a short hop over the Owen Stanley Range from Port Moresby.

Upon learning that the 503rd would be landing without any artillery support, Lieutenant Colonel Alan Blyth, the quick-thinking commanding officer of the 2/4th, to whom a regimental policy of ‘try anything once’ has been attributed, proposed to the GOC of the 7th Division, Major General George Vasey, a plan by which his regiment could support the American paratroopers. He envisaged using the

new Short 25-pounder, and dropping a detachment of parachute-trained gunners at Nadzab with the Americans.

Blyth's proposal was accepted and volunteers were called for from within the 2/4th. The nature of the job they were volunteering for was kept secret. As far as the men knew they were volunteering for an intensive physical training course. From 17th August 1942, 25 other ranks, joined by four officers the next day, embarked upon a demanding program that included unarmed combat, rope climbing, bayonet fighting, small arms practice, and hardening marches. On 22nd August, the men of 2/4th Field Regiment Light Section joined the 503rd Regiment and were told what they had let themselves in for. The 503rd's commanding officer, concerned the men had not specifically volunteered for service as paratroops, offered them the chance to withdraw. Not one of the Australians balked.

Thirteen days remained before Z-day in which to qualify the Australians, over half of whom had never been in an aeroplane before, as paratroops. The Americans had been in training for two years and most had over 50 jumps under their belt. Ultimately, the Australians received only 22 hours of specialist parachute training but the Americans were said to be 'full of their praises' and packed them into a B-25 Mitchell for a practice jump on 30th August. There were four injuries. One keen paratrooper kept his sprained ankle hidden in a tightly-laced boot, while three others were forced to withdraw from the section.



Equipment Check

Meanwhile the air dispatchers of the US Fifth Air Force had been developing the techniques to pack and drop the parts of the Short 25-pounder. One gun was dropped, and then fired, on 1st September. It sustained light damage prompting further refinements in the way the parts were packed. A technical inspection of the guns that would accompany the section on 31st August revealed several faults, the Short 25-pounder was still a relatively untested design, which placed the viability of its mission in jeopardy. Modifications were hurriedly carried out and barely completed in time for Z-Day.

Departing Jackson's Field at Port Moresby at 8.30am on 5th September, the light section flew to the airfield at Tsili Tsili and waited there while the

three battalions of the parachute regiment, covered by smoke screens and ground attack and fighter aircraft, secured the Nadzab area. The landing was unopposed. The Americans' progress away from their drop zones was hampered by high kunai grass, which was to present the Australian gunners with difficulties when they landed. The American pilots overran the drop zone and this error, combined with strong winds, landed the section much farther west than was intended. The gunners were scattered over an area about a kilometre long, into trees and kunai that was three and a half metres tall. A broken collar bone was the section's only injury in the drop.

The gun components were also scattered widely among the kunai. The webbing straps that had been used to 'daisy chain' the various parachute bundles together had snapped. Sergeant Wally Murane's detachment was the first to find enough parts to assemble a complete gun, and this was sited on the edge of the kunai, facing open ground. Ammunition was dropped soon after the landing by two B-17 Flying Fortresses and within an hour of landing all defensive fire tasks had been registered. Much to the chagrin of the second detachment, it took five days to locate all the components of the second gun, and only after the surrounding kunai had been burnt.

Although the Australians were never required to fire in support of the Americans, the Nadzab drop had proved that 'artillery support ... [could] be provided on any occasion'. The experiment with parachute artillery at Nadzab made a significant contribution to the continuing development of air-dropping techniques in the Pacific theatre.

Author: Garth Pratten is a Troop Commander with 10 Battery, 23 Field Regiment, and an historian in the Military History Section at the Australian War Memorial. His PhD on Australian battalion commanders in the Second World War was awarded the Army's C.E.W. Bean Prize for Military History.

Another Veteran Saved

*Colonel A.R. Burke OAM
Colonel Commandant Northern Region*

Retired Gunner Lieutenant Colonel Barrie Stark 'fell out of his tree' when he discovered an L5 Pack Howitzer festooned with Christmas lights and sporting a Santa Claus hanging from the end of the muzzle brake. Not only were these the colours of his Regiment, but he had served with the L5s during the 105th Field Battery's first tour of Vietnam.

This was Christmas 2004 in Mackay, North Queensland and Barrie swore that he would save this old vet from further embarrassment. His sleuthing revealed that the gun had originally been sold to the Mackay RSL who proudly mounted it outside its club-Barrie even obtained tac sign information from Arthur Burke and had these and the 105th Battery 'Pissin' Pussy' embellished on the shield. For years, it looked very smart.

But times change the status quo and when citizens took over management of the so-called Mackay RSL Club, the gun was deemed an inappropriate entrance adornment. They found a cadet unit who was only too pleased to mount this old vet in their grounds. However, when Christmas came around, they decided to brighten up their location and added the lights and Santa to these colours of the Royal Regiment.



So Bazza came to the rescue. After a plaintive cry for help to the Queensland Colonel Commandant Arthur Burke, he began negotiations with both the cadet unit and the licenced owners of the gun (the RSL Sub-Branch).

Meanwhile Arthur Burke approached the commanding officer of 1st Field Regiment, Stu Bagnall who just happened to be a former battery commander of 105th Battery. Stu agreed that the next time his unit was up at Shoalwater Bay, it would be an appropriate recovery and driver training task to bring back the L5 from Mackay.

It's great when a plan all comes together and this story has a happy ending. Baz and some mates

freed up the gun, 1st Field sent up a truck, the L5 was returned to Gunner Country in the 1st Field Regiment Gun Park at Enoggera, and Arthur Burke drafted up a formal certificate of appreciation which Barrie presented to the cadet unit.

Former 105th Battery member Don Sinclair, that indefatigable restorer of guns and his loyal co-worker Bob Cunningham then began happily working away teaching themselves the ins and outs of the L5 and are bringing this old veteran back to life.

They borrowed Arthur Burke's User Handbook and Gun Drill Book for this equipment and worked diligently and almost continuously since the L5's arrival. As you can see from its picture in Don's garage, the little bloke is now back to pristine condition. In fact, it probably has never looked so good.

The gun will be towed by a restored long wheel base landrover from the Military Jeep Club of Queensland in the Brisbane ANZAC Day Parade this year. What a great team effort by such a broad cross-section of the Gunners to restore these heritage veteran colours of the Royal Regiment of Australian Artillery.

113th Field Battery

(Newcastle Volunteer Artillery Battery)

Compiled by K. Milic CSM, RFD & D. Roworth

Due to the fears of a Russian attack, which was spreading in the colonies as a result of the war that Britain was fighting against Russia in the Crimea? A public meeting was called on the 1st December 1855, of interested people, a resolution was passed at the meeting to form an Artillery Unit and Rifle Corps and they also appointed a committee to collect the names of interested volunteers. Several of the speakers at the meeting explained that great cost in uniforms was quite unnecessary, in as much as a suitable dress might easily be adopted by every volunteer by which his wife or mother could make for him.

8th January 1861 – The New South Wales Government of the day proclaimed the formation of the 3rd Field Battery Volunteer Artillery, the beginning of 113th Field Battery. Ewen McPherson was elected captain and battery commander, Samuel Halt was elected first lieutenant and on the 13th August 1869 he was promoted to captain and became commander of the unit. The following Dr Kraggs Fredrick Ash, John Burrows and S.L. Halt, the brother of Samuel Holt, were elected sergeants. Although the unit was the 3rd Battery Volunteer Artillery it was referred to as the Newcastle Battery Volunteer Artillery.

1869 to 1878 – The organization and designation of artillery from this time on, tended to follow the British pattern, modified to suit Australian Conditions. The Battery also had a name change and this was to No 5 Garrison Artillery, Newcastle.

1878 – In this year the Volunteer Artillery Brigade was transformed into the New South Wales Regiment, Volunteer Artillery and this included No 5 Garrison Artillery, Newcastle.

September 1888 – A detachment of 25 gunners from the New South Wales Artillery at Fort Scratchley armed with carbines and a five barrel Nordenfelt machine gun were transported by rail to the New Lambton Colliery. A serious disturbance had taken place, but by the time the troops arrived the large assembly had dispersed. A few days later the miners strike started to get out of hand again, so 86 men from the fort were again deployed to the colliery for protection of the property and those men who did not strike. The strike was all over in a few days and the men returned to the fort.

1893 – The artillery forces in New South Wales comprised a Brigade from a Division of Field Artillery (one permanent battery and two partly paid batteries) and the 1st Garrison Division (two permanent companies) and the 2nd Garrison Division (four partially paid companies). In all these units totalled over 1 000 gunners, of these 200 were permanent and the remainder were partially paid. The Newcastle unit was then No. 5 Company, 2nd Garrison Division.

1899 – The artillery in New South Wales, Victoria and Queensland were designated the Regiment of Australian Artillery. Major General G.A. French ordered the words field and garrison to be added.

1st January 1902 – From this date through to the 1st July 1927 the unit had various title changes from No 5 Company, New South Wales Garrison Artillery to 13th Heavy Battery, Australian Garrison Artillery.

8th February 1936 – The Newcastle Morning Herald recorded that the title of ‘Royal’ was conferred upon units of the Australian Artillery and the Australian Engineers.

1936 – The word ‘Militia’ was added to units that were not permanent units thus the Battery then became 13th Heavy Battery, Royal Australian Artillery (Militia).

1st March 1936 – All heavy batteries from the Royal Australian Artillery (Militia) in the 2nd Military District were grouped into the 5th Heavy Brigade, Royal Australia Artillery (Militia) and Major C.R.M. Shannon became the militia commanding officer thus the severing of a long connection with the permanent batteries.

1st January 1939 – The militia batteries added 100 to their designations to avoid confusion with the permanent batteries with similar numbering, so the battery went from 13th Heavy Battery RAA (M) to 113th Heavy Battery RAA (M).

1939 to 1945 – A mixture of permanent and militia gunners manned the fixed defences in this period. The gunners adopted the battery title to which they were posted eg, Wallace Battery, North Fort Battery, Darwin Battery and Scratchley Battery etc.

8th June 1942 – On this morning at 0217hours the enemy submarine I-21 commanded by Captain Matsumura began shelling Newcastle from 7 000 yards north east of the entrance to the harbour. The alarm was raised and the battery began engaging the enemy at 0226hours, the guns only fired four rounds before the submarine submerged. The Japanese say that they fired 34 rounds but official authorities say only 24 rounds were fired by the Japanese. This action is claimed to be the only occasion on which coast guns on the main land of Australia were fired against an enemy warship.

1945 – At the end of hostilities and up until National Service was reintroduced, the battery was manned by some 30 personnel and it was then called 2 Coast Artillery (CA) Battery, Newcastle.

21st May 1952 – Following the introduction of National Service a Militia battery was re-formed to again man the guns at Fort Scratchley, the unit was designated 13th Medium Coast Battery Royal Australian Artillery. The (M) which stood for ‘Militia’ was dropped in 1949, when the Royal Australian Artillery Regiment and the Royal Australian Artillery (Militia) were amalgamated into the Royal Australian Artillery.

1956 – The story of changing designation resumed when the Battery reverted to the 113th Battery, it was then 113th Medium Coast Battery Royal Australian Artillery.

1st July 1960 – The word ‘Medium’ was dropped from the Battery’s name.

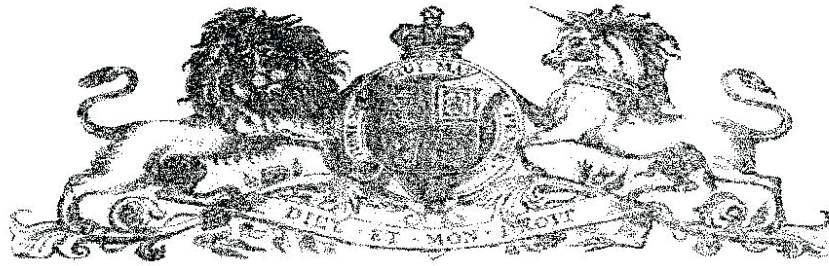
26th October 1962 – After a long life of over 100 years as a coastal defence unit, the role of the unit changed and it became an air defence unit and its new designation was 113th Light Anti-Aircraft Battery Royal Australian Artillery. Despite the change of armament the unit’s home remained at Fort Scratchley.

9th December 1972 – The change was in the air again for the unit, this time it was the relocation to Adamstown Depot from Fort Scratchley.

30th June 1975 – Due to a further re-organisation of the Army the battery then became a field battery and was then designated 113th Field Battery Royal Australian Artillery. Thus the unit has travelled ‘full circle’, as its original guns were 6 pound smooth bore field guns.

1st October 1976 – As a result of the Miller Report on ‘Rationalisation of the Citizen Military Forces’ in Australia (Army Reserve to-day), the battery was amalgamated with and became a battery of 7th Field Regiment Royal Australian Artillery.

Note: The Battery’s history has been researched and compiled into a book by Karl Milic and Doug Roworth and it is hoped that the book will be published in January 2011 to coincide with the 150th anniversary of the formation of 113th Field Battery.



SIXTH SUPPLEMENT
TO THE
NEW SOUTH WALES
Government Gazette
OF FRIDAY, 4 JANUARY, 1861.

PUBLISHED BY AUTHORITY.

No. 9.]

TUESDAY, 8 JANUARY.

[1861.

Colonial Secretary's Office,

Sydney, 6th January, 1861.

**RULES AND REGULATIONS OF THE NEWCASTLE VOLUNTEER
ARTILLERY.**

THE Newcastle Company of Volunteer Artillery having adopted the Rules and Regulations for the guidance of Members of the Second or New South Wales Company of Volunteer Artillery, published in the Fourth Supplement to the *Government Gazette* of the 27th November last, His Excellency the Governor General has been pleased to direct that the Rules and Regulations above referred to, shall also be applicable to that Company.

CHARLES COWPER.

SYDNEY:

Printed and published by THOMAS BUCKLAND, Government Printer, Phillip-street, 8th January, 1861.

[Price, 1s.]

NSW Government Gazette, Number 9, Page 69, 8:1:1861

Darwin bombed again

By Lt Joseph Ternowetsky

AS SIRENS wailed and gunfire roared, WO2 Damien Lindsay could easily imagine the terror that went through the minds of every Australian during the 1942 Japanese bombing of Darwin.

Of course on that day, February 19, it was only a re-enactment commemorating the 65th anniversary of the raid.

But the sights and sounds were still enough to send shivers up one's spine.

"It was a pretty eerie feeling when those sirens went off," said WO2 Lindsay, Battery Guide from 101 Mdm Bty.

"You can see how easy it is for somebody to hit Australia."

More than 2000 people attended the re-enactment ceremony that included an F/A-18 fighter flypast, the firing of the massive MZA2 howitzer gun, along with explosions of smoke.

The guns were operated by 16 soldiers from 8/12 Mdm Regt.

"Our soldiers really enjoyed what they did," WO2 Lindsay said. "It's always fun to fire the guns around the general public."

However, the 1942 attack was not so joyous. The Japanese bombing campaign claimed more than 240 lives and devastated a large part of the city.

The first 40 minute raid also demolished eight ships including the USS Peary with the loss of 91 seamen and all but one of Darwin's war planes was destroyed.

All-in-all the north suffered 64 air raids until November 1943.

But none were as deadly as the first.

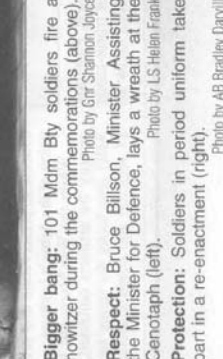
"It is a part of our history," WO2 Lindsay said.

"We always have to remember what a good job our diggers did."

After the re-enactment a wreath laying ceremony was held and several prominent members of the community addressed the audience.

A tri-services catafalque and flag party under the command of Sgt Gavin McGregor also performed an honour guard.

The crowd observed one minute's silence while an Army bugler played the *Last Post*.



Bigger bang: 101 Mdm Bty soldiers fire a howitzer during the commemorations (above).
Photo by Gnr Shamon-Joyce

Respect: Bruce Billson, Minister Assisting the Minister for Defence, lays a wreath at the Cenotaph (left).
Photo by LS Helen Frakk

Protection: Soldiers in period uniform take part in a re-enactment (right).
Photo by AB Bradley Darvill

Around the Regiments

Royal Australian Artillery National Memorial

*Prepared by Lieutenant M. Corkran, Lieutenant B. Duffy and Second Lieutenant T. Eagan
Regimental Officer Basic Course (Offensive Support) 2007*

The Royal Regiment of Australian Artillery National Memorial accessed through the grounds of the Royal Military College, Duntroon, is situated on Mount Pleasant. Designed by the Honourable architect M.T. Mitchell F.R.A.I.A. it provides an excellent lookout position over the city of Canberra. The memorial was unveiled on the 9th March 1977 by Her Majesty, The Queen and Captain-General of The Royal Regiment of Australian Artillery, as part of her Silver Jubilee trip to Australia. It commemorates gunners of all ranks who have given their lives in the service of Australia.

The funding of the memorial was met entirely by private donations from serving and retired gunners, widows, unit associations, the Returned Services League and various friends of the Regiment, reflecting the ongoing unity of the corps. The memorial is surrounded by a parapet symbolic of the forts that defended many Australian ports in the earlier days of the nation's history. Inset into the parapet are concrete panels bearing the RAA battle honour and the locations that the RAA has served. The Latin word UBIQUE to the North and South is the battle honour of Artillery signifying that where there is a battle, there are gunners and their guns. Inscribed in chronological order on the panels between are the campaigns in which the Royal Regiment of Australian Artillery has taken part. The panels read from North to South; UBIQUE, SUDAN, BOER WAR, WORLD WAR I, WORLD WAR II, KOREA, MALAYA, MALAYSIA, STH. VIETNAM, UBIQUE.

At the centre of the memorial is a plinth which incorporates commemorative and descriptive plaques and the Regimental badge. The memorial plinth reminds us that many of the early fortifications in Australia were constructed by the gunners in sandstone. On either side of the plinth are two rifle-muzzled 64 pounder cannons which were secured through the courtesy of the Commander 2nd Military District, from Gallipoli Barracks, Holsworthy. These cannon were originally part of the Sydney Harbour Defences and gun salutes are still fired from the memorial on appropriate occasions.

8th/12th Medium Regiment

The last quarter of 2006 went by at a furious pace with a large proportion of 8th/12th Medium Regiment on operations.

101st Medium Battery completed their three-month deployment in the Solomon Islands by handing over to 103rd Medium Battery. 103rd Medium Battery returned to Australia in early January for a well-earned rest. Both batteries performed extremely well in the infantry role, earning praise from across Defence and Government.

The end of the year also saw 19 members of the Regiment on operations in Iraq throughout the 2nd Overwatch Battle Group and the Australian Army Training Team. The team headed by MAJ Paul Winter, the new Battery Commander of Headquarter Battery, is due to return to Australia towards the middle of this year. The Regiment also has two joint offensive support teams deployed in Afghanistan supporting the 1st Reconstruction Task Force. These teams, commanded by Captains Ryan Barrow and Lachlan Griffin, have done an outstanding job in a difficult environment earning considerable praise from their supported arm and our allies.

The end of 2006 also saw the handover of commanding officers. Lieutenant Colonel Graeme

Finney departed in early December to be the Australian Exchange Instructor at the US Command and General Staff College. All members of the Regiment wish him and his family all the best and thank him for his commitment to the Regiment. Lieutenant Colonel Craig Furini, who has extensive previous service with the Regiment, has replaced him as the commanding officer.

Sadly, 8th/12th Medium Regiment saw the departure, from the Army, of the regimental sergeant major, Warrant Officer Class One Rodney 'Fred' Morland in March. Fred was dined out of the Regiment in style on 23rd February at a combined Officers and Sergeants Mess function. The high regard in which Fred is held across Army and the Royal Australian was evident in the many messages that were read out on the night. The Regiment has been extremely fortunate to have had the benefit of Fred's experience and leadership - we wish him and Carol all the best in Moranbah, Queensland. Fortunately the position will not be vacant for long with Warrant Officer Class One Peter Simic assuming the position in late April.

The new year also saw other key personnel changes in the Regiment. The complete hierarchy



Back - GNR Lah BDR Bradshaw GNR Eady and CAPT Griffin
Front - GNR Williamson and LBDR O'Connor

Warrant Officer Class One Rodney 'Fred' Morland

Warrant Officer Class One Rodney 'Fred' Morland joined the Army on 11th February 1981 and was allocated to the RAA arriving at the School of Artillery on 13th May 1981.

Over his 26 years of service Fred has had a significant impact on the Royal Australian. He has served in 1st, 4th and 23 Field Regiments, 2nd/10th Medium Regiments, the School of Artillery and in the Defence Materiel Organisation advising on a range of artillery projects.

Throughout his career he has proven himself to be professional, capable and intelligent. As a leader he has influenced many a junior soldier and officer and provided considerable advice to his commanders. His integrity and ability to provide frank and fearless advice, and his dedication to the soldiers of the Royal Australian Artillery, has been appreciated by all who served with him.

He was never one to sit on the sidelines having been a member of Army's winning Team in the 1982 and 83 ADF Tennis Carnival. More significantly, his contribution to Army Rugby has been outstanding. As a player he represented Army and won two Divisional Artillery Cups. He coached the ASRU, Army, Southern States (Vic), Pukka Boars, 8th/12th Medium Regiment and 4th Field Regiment, and both 1st and 3rd Brigade; and finally hung up his boots in 2006.

The majority of Fred's career was with 8th/12th Medium Regiment where he spent 14 of his 26 years. In that time he held all ranks from gunner to warrant officer class one, finishing as the regimental sergeant major. The Regiment has been extremely fortunate to have benefited from Fred's experience and wisdom over such a long period.



people departed at the end of 2006 having made huge contributions to the Regiment - we thank them for their commitment and professionalism and wish them all the best for the future.

The furious pace continues in 2007, with the training programme proving to be as dynamic as ever. With 103rd Medium Battery still on return-to-Australia-leave, 101st Medium Battery fired the Australia Day Salute and supported the commemoration of the 65th anniversary of the Bombing of Darwin. Both activities were excellent and drew extensive public praise.

Following on from 2006's turbulent year the focus for 2007 is the rebuilding of critical gunnery and offensive support coordination skills with a 'back-to-basics' approach. This will see the three batteries deploy to Cultana in March and April for battery live fire exercises, the brigade command post exercise and the 5th Battalion Royal Australian Regiment Mission Rehearsal Exercise. This will be followed later in the year by regimental and battery exercises at Mount Bundy Training Area, Exercise Gold Eagle in the United States and support to 1st Armoured Regiment during their Heavy Battle Group combat training centre rotation. The year will culminate with an advanced safety practice and live fire support to the Mechanised Battle Group.

If the above plan survives contact with reality, it will be a miracle! There are many challenges ahead and a lot to look forward to.

Good Shooting!

of 101st Medium Battery changed with Major Nick Foxall and Warrant Officer Class Two Craig Clifford replacing Major Steve Mott and Warrant Officer Class Two Dean Sinclair. The Regiment has fortunately retained both Steve and Dean as the Regimental second-in-command and battery sergeant major Headquarters Battery respectively. Majors Andy Keogh and Steve Jenkins have also departed for Staff College. A wide range of other

16th Air Defence Regiment

*Provided by Lieutenant Colonel Paul McKay Commanding Officer
Combat Service Support Battery by Captain Hugh Smith*

The 16th Air Defence Regiment starts 2007 with personnel deployed in East Timor, Solomon Islands, Afghanistan and Iraq. We continue to adapt to our new command status as a direct command unit of the 1st Division and we are preparing to receive the latest suite of RBS70, radar and command and control systems. It already is a busy year. Within this environment, the Regiment continues to train for and meet our primary task - the provision of task structured ground based air defence (GBAD) in order to prevent air threats from attacking deployed forces and critical assets.

The Regiment is the only unit in the Australian Defence Force that is able to achieve this mission and we are constantly looking to adapt and improve. 110th Air Defence Battery has commenced the year with local work-up activities in preparation for Exercise Southern Reach with the 1st Brigade in March. The Battery will then refit with new GBAD equipment before deploying to Shoalwater Bay for Exercise Talisman Sabre mid-year. 111th Air Defence Battery will complete its tour in East Timor in May, and then will start an intensive block of training to rebuild and confirm GBAD skills. Finally, Headquarters Battery and Support Battery continue to provide the less well known, but equally important, background tasks to maintain the Regiment's operational ability.

16th Air Defence Regiment is proud of its unique role, operational record and 50 year (since the raising of 111th Air Defence Battery) history. 2007 will further challenge the Regiment, but there is no doubt that we will achieve both our mission, and the other operational and training tasks expected of us. It promises to continue to be a busy year.

Key Personnel 2007

- Commanding Officer - Lieutenant Colonel P.D. McKay
- Second In Command - Major C. Roe (RA Inf)
- Operations Officer - Major A. Weinert
- 110th Air Defence Battery:
- Battery Commander - Major L. Crawford

- Battery Captain - Captain M. Jones
- Battery Sergeant Major - Warrant Officer Class Two B. Fox
- Troop Commanders- Captain A. Van Der Walt & Captain W. Schoombie
- Troop Sergeant Majors - Warrant Officer Class Two K. Witt & Warrant Officer Class Two W. Gaythwaite.
 - Battery Commander 111th Air Defence Battery - Major B. Galvin
 - Battery Commander Combat Service Support Battery - Major. P. Murray
 - Quartermaster - Major R. Webb
 - Adjutant - Captain J. Harper
 - Regimental Sergeant Major - Warrant Officer Class One R.J. Torney
- Regimental Sergeant Major
Instructor-In-Gunnery - Warrant Officer Class One A. Hortle
- Regimental Quartermaster Sergeant - Warrant Officer Class One M.A. Thomas
- Battery Sergeant Major- 110th Air Defence Battery - Warrant Officer Class Two B.J. Fox
- Battery Sergeant Major - 111th Air Defence Battery - Warrant Officer Class Two J.M. Roberts
- Battery Sergeant Major - Combat Services Support Battery - Warrant Officer Class Two A.E. Franklin
- Operations Warrant Officer - Warrant Officer Class Two S. Mlikota
- Chief Clerk - Warrant Officer Class Two J. Scheef
- Company Sergeant Major 'G' Coy (111th Air Defence Battery) - Operation Astute - Warrant Officer Class Two M. Dewar

Combat Service Support Battery

The beginning of 2007 heralded some radical changes amongst CSS Battery positions. Major Pat Murray arrived from Victoria Barracks to take command of one of the largest sub-units in terms of equipment in the Army. Captain Hugh Smith and Captain Tim Mardiyants took up positions as

battery captain and technical support troop commander respectively. An experienced hand in the form of Warrant Officer Class Two Andrew Franklin provided early stability and sound advice during the hand-over and stock-take period. His position as battery sergeant major will help to keep a sense of humour (dry as it may be) around Battery Headquarters, as well as inspiring the rest of us to better our basic fitness assessment run times.

Recently promoted Sergeant Michael Edwards arrived at the unit after a relaxing summer break to find a transport yard full of quarantined vehicles, and the warrant officer transport detached to 111th Air Defence Battery in East Timor. The steady rumble of moving vehicles punctuated with the odd colourful sentence in this Adelaide heat has been the constant reminder to the rest of the Battery that, despite a reduced manning and the largest vehicle fleet in the Army, the transport yard is still working their hardest to maintain the unit capability.

Warrant Officer Class Two Steven Smith starts his second year as the warrant officer medical (WOMED), and has already seen the successful conduct of a combat first aid course. Maximum participation from medically restricted personnel and the medical staff combined with plenty of red paint and enthusiastic cries of distress from the 'wounded' ensured our shady and peaceful Adelaide hills environment more closely resembled a 'DIY' butchering class.

The Q store was again stretched for numbers at the beginning of this year, however this did not stop Major Rob Webb and his staff completing a lengthy clothing store stock take as well as consolidating all items in the Regiment. The efficient practices of the entire team have produced greater clarity and accountability in the Q system. A shortage of staff found Warrant Officer Class Two Paddy Neiland and his able assistant Private Mick Rayner working both the 110th Air Defence Battery Q store as well as the Combat Services Support Battery Q store. A pale green Ford Falcon packed with Q staff travelling the well worn path between the two Q stores has become an increasingly familiar sight.

Technical Support Troop has been busy for this first term as well, preparing for upcoming exercises and supporting 110th Air Defence Battery in their initial shake out, Exercise Cobweb Rustler. The Apprentice Sergeant Major (or Ace) has had an interesting first few months, balancing the rigours of interpreting and implementing the MMP with the demands of stocking his wardrobe with a steady supply of blinding shirts for summer swim PT.

The repair parts store (RPS), under the able command of Warrant Officer Class Two Ian Harwood has been typically and expectantly secretive. Surrounded by two barbed wire fences, watched over by cameras, access controlled by the guard and of course the all important secret hand shake has ensured the highest security of the new RBS-70 and PSTAR-ER equipment. It has



Gunner Browne Works on a Patient During the CFA Course

also foiled several work orders from battery headquarters to requisition the newly installed air-conditioners.

Far less secretive yet just as hard to find are the men from general equipment (GE) section. It is often speculated that an automated pneumatic hammer has been set up in the work shop to give an audible appearance of work while the real business of chewing the fat around the portable fridges continues, yet the constant stream of quality upgrades and repair to unit equipment belies this rumour.

It has been an exciting first few months back at work for combat services support battery. The future is bright with many personnel gaining operational postings throughout the world for the remainder of the year. Talisman Sabre 07 should provide the opportunity to deploy as a battery complete, while a number of smaller air defence troop exercises will test the capability bricks and command skills of all personnel.

110th Air Defence Battery

The coming of a new year has seen 110th Air Defence Battery provide the sole GBAD capability to the Australian Defence Force. This has come as a result of a large portion of the Regiment being deployed on Operation Astute and other campaigns in support of Australia and its interests. Despite this burden, 110th Air Defence Battery has continued to release personnel on promotion and professional development courses and will provide members to soon deploy on Exercise Long Look, Exercise ANZAC Exchange and various Operation Catalyst taskings.

The final stages of the Land 19 Phase 6 RBS 70 upgrade are due to be rolled in the coming months and will provide the battery with an enhanced GBAD capability. Consisting of a better performing missile, a more advanced weapon sight and an improved radar and cueing system, the battery has never been better equipped to face the ever evolving threats that exist throughout the world.

The online troop group recently deployed on a build-up exercise to Murray Bridge aimed to develop the basic skill sets of the troop while further enhancing the tactical planning abilities of leaders at all levels. The battery was tested further when it deployed as part of 1st Brigade on Exercise Southern Reach. This exercise proved to be extremely beneficial as it gave all members much needed exposure to formation level operations while enhancing the battery's reputation as an efficient and valuable capability in the combined arms environment.

Despite the high tempo of operational and exercise commitments that 110th Air Defence Battery are currently undertaking, there are a number of significant sporting and cultural events planned for the year. Of particular note is the 2007 Legacy Cup in which the Regimental football side, made up of primarily 110th Air Defence Battery members, are pitted against a combined Royal Australian Air Force Edinburgh side as the curtain raiser to the Adelaide Crows vs. Sydney Swans clash at AAMI stadium. The boys are currently in training and high hopes are held for a great result on the night.



RBS-70 Detachment Commander Evaluating his Weapon System during Build-up Exercise at Murray Bridge.

20th Surveillance and Target Acquisition Regiment

‘Seek to Strike’

The commencement of 2007 marks the second full year which 20 STA Regt has now been deployed in Iraq. In 2006 the unit started with nine personnel deployed with two AN/TPQ 36 radars providing a small but important TA capability. Since then the capability has tripled in size and capability with 27 personnel deployed. The coming months will see the Regt deployed in sustained support of two theatres simultaneously, with close to 50 personnel deployed. Soldiers are now being asked to redeploy to Iraq for their second tour of operations, especially in key positions. There is still no lack of volunteers which is good to see, however, tour length rotations are now being reviewed to see if six months rotation should not be increased to nine months duration as standard for the unit.

In December of 2006, BC 131 STA Bty deployed with his unit to Iraq. This includes an element of two AN/TPQ 36 Weapons Locating Radars, A Surveillance Troop (-) with Two Surveillance Detachment equipped with the Tier I Mini-UAV and a UAV Troop equipped with the Tier II ScanEagle UAV. Because of the stringent manning limitations the size of this force is limited to only 27 personnel, however, as all of the CSS and administration is conducted by other element of the battlegroup, his team is solely focused on ISTAR and force protection outcomes.

In order to get the Tier II UAV capability into service rapidly, Army HQ entered into a lease arrangement whereby the UAV would be leased from Boeing Australia to provide a service to the ADF. 20 STA Regt sent eight personnel to the US in August last year to undergo training on the UAV system. This allows for the ADF to command the UAV system in flight and on tasks, as well as operate the UAV during surge operations.

Recently the STA Bty has been supporting long range Battle group patrols, with not only Tier II UAVs but also the smaller Tier I Skylark UAV. To support long-range operations the Tier II ScanEagle UAV is launched from the base location and then handed over to another mobile

Ground Control Station mounted inside a Bushmaster vehicle. Utilizing this method of operations 131 STA Bty has been able to support operations over 250 km away from the main headquarters location. Live imagery is downloaded directly to the Battle Group headquarters as well as up to four remote viewing terminals mounted in either Combat Teams or patrol leaders vehicles. This provide the personnel on the ground the ability to receive live imagery, while the UAV provides intimate support of their patrols, looking for Improved Explosive Devices, Ambush sites or other areas of interest.



Figure 1. 131 STA Bty deployed in Iraq

When deployed, the Tier I UAVs are also sent with the Combat Teams on deployment outside the wire. The Tier I UAV provide even closer intimate overhead imagery support when the Tier II systems are on other tasking. Imagery from this system is also available to the commander on the ground through remote viewing terminals the size of PDA's.

Both the Tier 1 and Tier II UAV systems were purchased under a Rapid Acquisition program to directly support operations in the Middle East, however, because of the enormous benefit provided to the force and the significantly enhanced force protection they offer, these assets have a demand on operations far greater than the Army is able to provide.

The target acquisition radars remains providing force protection and counter-fire coordinates to the US on indirect fire threats to the Australian Bases. Indirect fire attacks continue with a rocket attack occurring approximately every six to nine weeks. Information from indirect fire attacks is detected by the radars, analyzed in the STA Bty headquarters (ISTAR Cell) and then sent to the US Operations Centre. Simultaneously, the STA Battle Captain in the STA Bty command post redirect either the Tier 2 UAV from task to identify and track the hostile targets. If the Tier 2 UAV is not available or on a task to far away, the Tier 1 UAV team will deploy and launch to assist the quick reaction force.

The Target Acquisition personnel in the STA Bty headquarters will accompany the Crises Action Team out to the Point of Origin (POO) as well as the point of Impact (POI) and conduct crater analysis. Valuable intelligence has already been obtained on the hostile Indirect Fire threats SOPs based upon the Crater Analysis and Fragment Identification conducted to date assisting in preventing further attacks.



Figure 2. One of 2 x AN/TPQ 36 watching over the OBG position



Figure 3. Tier II UAV Ready to Launch



Figure 4. Tier II UAV Remove Viewing Terminal inside ASLAV

Even more Equipment

The unit continue to be at the Vanguard of latest technology. The unit has been training up personnel in an Aerostat capability (See Figure 6). This Aerostat is a tethered balloon at 1000ft and is deployed with both a communication relay and a Electro optical day and night camera. The camera is the same camera currently deployed on the Predator UAV system, and is able to identify personnel at approximately 5 km.

The unit is anticipating receive at least one of the Aerostats purchased for trial, however, a deployment of the capability cannot be discounted. The Aerostat would be used for Forward Operating Base security and force protection and is part of the base ISTAR plan.

Up to seven personnel will travel to the USA shortly to meet up with the existing 20 personnel the unit has in the USA undergoing UAV training, to conduct further Aerostat training. It is hoped that by August this year the unit will have their own Tier II UAV capability in Australia for support to Mission Readiness Exercises (MRE) and for the sustainment of support to operations.

Growth of the Unit

The high operational tempo of the unit continues to be a draw card as does the injection of new equipment and technological advancement being made by the unit.

The unit however is still well short of where it should be for this time of the year and the planned growth under the pre-JP129 timeline. The growth under HNA has yet to have any effect on the unit.



Figure 5. Mobile Ground Control Station inside Bushmaster

Lateral transfers continue to trickle into the unit as do overseas transfers. The new blood in the unit has been beneficial in providing new ideas and a great level of enthusiasm is evident across the unit.

Manning figures for the upcoming years see the Regt growing significantly, however, unless 20 STA Regt receives priority for manning, the ability to sustain operations, grow the unit and introduce JP129 UAV will become even more difficult.



Figure 6. Aerostat with Surveillance Payload

The challenge for the unit as well as the Royal Australian Artillery and Army is how to grow in the area of gunner to sergeant levels. The inability to grow these personnel will have an impact on the development of capability in the coming years. The unit along with other units will continue to do its best to advertise and poach personnel from other units. The specific issue of growing this capability is being addressed through the chain of command. The unit hopes to be able to leverage off the Army retention bonus

scheme to keep critical STA trades in the Arm, especially during the period of highest growth and high operational tempo.

The subject of women in the Royal Australian Artillery, specifically 20STA Regt to undertake the ECN 250 UAV/AMS trade is being discussed, and hopefully will result in women being employed throughout ECN 250, 430 and any officer positions starting from 2008. This is still subject to official government endorsement.

Lastly let me finish this article with a photo taken in December 2006. BC 131 STA Bty Major Bernard White is seen hoisting the unit flag, where it still flies today, on top of the UAV recovery system in the MEAO.

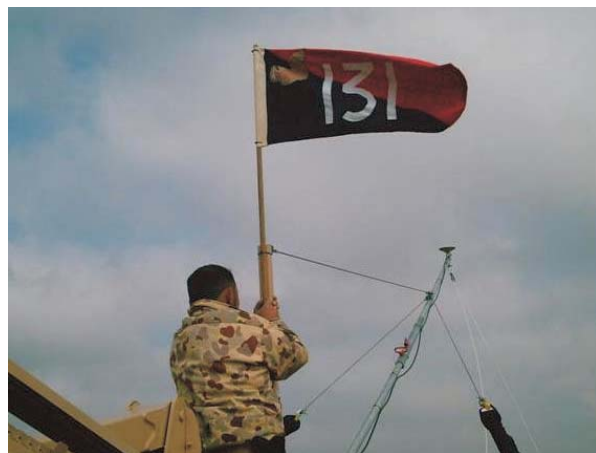


Figure 7 - BC 131 Major Bernard White erects the Sub-Unit Flag over Tallil

2nd/10th Field Regiment

Key Appointments for 2007

- Regimental Headquarters
- Commanding Officer - Lieutenant Colonel Dean Ashton
- Executive Officer - Major Joseph Kelly
- Adjutant - Captain Wendy Luxmoore
- Regimental Sergeant Major - Warrant Officer Class One David Lehr
- Chief Clerk - Warrant Officer Class Two Aaron Coutts
- Headquarters Battery
- Battery Commander - Major John Lambert
- Battery Sergeant Major - Warrant Officer Class Two Robert Schreurs
- Operations Warrant Officer / Sergeant Major Instructor Gunnery - Warrant Officer Class Two David Warren
- 22nd Field Battery
- Battery Commander - Major Tom Nairn
- Battery Sergeant Major - Warrant Officer Class Two Paul Wainwright
- Sergeant Major Instructor - Warrant Officer Class Two Troy Salter
- 38th Field Battery
- Battery Commander - Major Craig Whitford
- Battery Sergeant Major - Warrant Officer Class Two Brett Munford
- Sergeant Major Instructor - Warrant Officer Class Two Andrew Crump

Key Activities for 2007

- March
 - Soldier Career Management Agency, Queenscliff 1812 Overture
 - Avalon Airshow
- May
 - Royal Australian Artillery (Victoria) Grand Artillery Ball
 - Live Firing Exercise / Infantry Minor Tactics
 - Open Day
- June
 - Queen's Birthday Salute
 - Past Commanding Officers / Regimental Sergeant Majors 'Tribal Lunch'
 - Band AFX
- July
 - Live Firing Exercise
- August
 - Royal Australian Artillery Association (Victoria) Gunner Lunch
 - Officer / Senior Non Commissioned Officer Training
 - Defence Lake Attack
 - Commanding Officer's Training Weekend
- September/October
 - 4th Brigade Annual Field Exercise

7th Field Battery

The last six months has been a busy period of time for the 7th Field Battery – The ‘Gunners of the West’. The Battery provides indirect fires and offensive support coordination to all units of 13th Brigade. The Battery has gone from strength to strength in recent years due to a surge in numbers, an increased standard of demanding gunnery training, and strong leadership from all ranks within the Battery. 7th Field Battery is the current holder of the Mount Schanck trophy and is looking forward to defending this title in the coming years.

In September of 2006 the Battery joined 48th Field Battery for Exercise Tobruk, a combined live fire activity at Cultana, South Australia. This was the first time that such an audacious plan had been attempted by combining two independent gun Batteries from the 2nd Division. The benefits from such a plan included a greater number of gun detachments, more resources, and certainly a more exciting training area for the ‘Gunners of the West’! The Battery performed very strongly and it was clearly evident that this type of combined artillery practice is clearly the way forward. It is hoped to conduct a similar practice in late 2008 involving 7th, 16th and 48th Field Batteries.



The Battery conducted its annual salute for the City of Perth as part of the Australia Day celebrations in January of this year. While the Battery conducts this activity annually, there was still a sense of anticipation surrounding the salute. Despite a smaller than expected crowd, the Battery still preformed exceptionally well, and plans are in progress to ensure that the gun salute for the Queen’s Birthday is an even bigger event. The Battery continues to enjoy a robust relationship with the Perth community, and this is

enhanced by the solid links developed with the Royal Australian Artillery Historical Society of Western Australia. The society has developed a keen interest in all activities and provides a constant reminder to all members of the Battery of our proud heritage and our continued responsibility to fly the Royal Australian Artillery flag as the ‘Gunners of the West’. On 7th of September this year, the Battery will be holding a dining in for all past senior non commissioned officers and warrant officers of the Battery. Further details are available from Warrant Officer Class Two Stephen Morrow at stephen.morrow@defence.gov.au

The Battery plans to continue to lead the way for the artillery units of the Second Division in 2007. The Battery is looking forward to a combined arms live firing exercise with 11/28 Royal Western Australian Regiment in June of this year, which will provide an excellent opportunity for the Battery to display its firepower potential to other units of the Brigade, as well as practice the forward observers in the coordination in all aspects of offensive support. The Battery has a busy year ahead including live fire practices at Lancelin, small arms shooting, and the opportunity for individuals to deploy later this year as part of a 13th Brigade commitment to Operation Anode. The introduction of the High Readiness Reserve, as well as 13th Brigade’s responsibility to provide a Reserve Response Force, mean that the ‘Gunners of the West’ will have ample opportunities in the future to perform strongly and display the commitment to soldiering that is inherent to all members of the Royal Australian Artillery.



Doctrine & Training

Surface Launched Advanced Medium Range Air to Air Missile

*Prepared by Lieutenant S.M. Baumgarten
Regimental Officer Basic Course (Ground Based Air Defence) 2007*

The Battlespace is becoming ever more complex, and with it the range of air threats has intensified. Consequently there is a greater requirement for advanced Ground Based Air Defence (GBAD).

Surface Launched Advanced Medium Range Air to Air Missile (SL-AMRAAM) is the ideal GBAD system to best meet ADF needs. It has the versatility to meet a range of threats and defence against short or medium targets. It has the ability to acquire targets using associated radar systems. It is also the same system as that currently used by the RAAF for Medium Range Air to Air threat, consequently mitigating the Sustain function of the system.

Description of SL-AMRAAM

SL-AMRAAM is marketed by Raytheon with a number of features. It has been developed from the NASAMS launcher, a Norwegian developed system, of trailer or truck design that has been in service with the Militaries of Norway and Spain since 1994. The SL-AMRAAM has a range of 33 km, giving it a marked increase in the range of present ADF GBAD. This is pertinent when it is recognised that the radar guided missile can target aircraft outside of line of sight and in all-weather. It is a fast system, with a speed of Mach 4. Furthermore it is an Automatic Command Line of Sight system, eliminating the variables of operator error, whilst emphasising the reliability of a missile that has been proven in operations in Kosovo and Iraq.

SL-AMRAAM is marketed with a range of trialed and proven surveillance and C4I equipment. The AN/MPQ-64 radar is a Pulse-Doppler radar, with a high scan rate (30 rpm) and which transmits in the X Band Range. This is resistant to Electronic Counter-measures and can cover an area of 75 kilometres. Deployed by trailer it is highly mobile. The Fire Distribution Centre is a separate, vehicle mounted command and control asset that is able to disseminate the information provided by radar and other ISR assets and designate these. All systems are datalink capable, increasing C4I. With such equipment SL-AMRAAM is complimented as an effective air defence system, capable of greatly increased range and accuracy in both target acquisition and C4I.

SL-AMRAAM Against the Threat

As a radar-guided, fire and forget system, proven in trials and on operations, SL-AMRAAM meets all requirements for ADF GBAD. Furthermore, it has the mobility, versatility and sustainability to meet current ADF air defence challenges. SL-AMRAAM will accordingly be able to meet future conventional threats. It will be able to defend against an air threat whilst ground forces are vulnerable and has the mobility and survivability to participate in manoeuvre warfare. Furthermore because of its accuracy, it is able to target missiles, providing a

Artillery Trade & Training

*Warrant Officer Class One Paul Washford
Regimental Master Gunner*

*War makes extremely heavy demands on the soldiers' strength and nerves. For
this reason make heavy demands on your men in practice.*

Field Marshal Erwin Rommel
Infantry Attacks (1937)

Introduction

- 2007 has seen no let up in the work started by the Artillery Trade and Training (Arty TT) Cell last year. Again this work has been punctuated by the usual short-notice tasks arrive from the many agencies that CATC have involvement with.
- Broadly Arty TT falls into three areas:
 - Trade Management:
 - Trade Reviews,
 - DFRT Pay Reviews,
 - Trade Modelling,
 - Employment Specifications, and
 - Policy Development.
 - Training Analysis:
 - Validation,
 - Competency Analysis, and
 - Training Continuum Development.
 - New Capabilities;
 - Competency Analysis, and
 - Trade Analysis.
- Our Training Developers within the Arty TT Cell also:
 - produce Training Management Packages (TMP),
 - review and/or upgrade TMP
 - provide training system advice,
 - ensure we comply with the National Training Framework (NTF), the Registered Training Organisation (RTO), and the Australian Quality Training Framework (AQTF).

Where We're At

- Early 2007 will see the introduction into service of the indirect fire control system (IDFCS) into the Regiments. All Train the Trainer (TTT) courses have been completed and the relevant amendments have been made to those TMPs affected by the introduction of this new computer.
- Late 2006 saw the TTT courses for the Artillery Orientating System (AOS) completed and the relevant TMPs amended.
- IET 2006 was put on hold in late 2006, however, it has now been renamed IET 2007 and Arty TT are reviewing other options that will enhance RAA IET and improve the quality and employability of newly trained soldiers on their first posting to a RAA Regiment.
- The IIS of the Gun Tractor Personnel Cargo Module (GTPCM) is happening in the very near future with the TTT course to be conducted in Brisbane soon.
- Initial training of TUAV has commenced on the STA ROBC and other training requirements have been identified for JP129 pre-requisite training and for future roll-out into STA courses.

RAA – GBAD, OS and STA Publication Currency List

Correct as at 19 March 2007

Serial Level	No.	Title	Year	Last Amend	Amend Avail	ADEL	Production Comments
ADFP (AUSTRALIAN DEFENCE FORCE PUBLICATIONS) AND ADDP (AUSTRALIAN DEFENCE DOCTRINE PUBLICATIONS)							
1.	ADDP 3-1	Offensive Support Procedures	2004			✓*	
2.	ADDP 3.1.1	Offensive Support Procedures (Supplement)	2004			✓*	
3.	ADDP 3-3	Aerospace Battle Management	2004			✓*	
4.	ADDP 3-14	Targeting	2000			✓*	
5.	ADFP 29	Surveillance and Reconnaissance	1995			✗	
TIB (TRAINING BULLETINS) / MISCELLANEOUS							
6.	Miscinformation -	RAA Directives 2003	2003	AL3'07		✓	AL3 (Fuze Prox M732A2)
7.	Misc -	History of the School of Artillery 1885 to 1996 (ISBN 0.642.25997 6)	1996			✗	
8.	Misc -	Royal Regiment of Australian Artillery - Customs and Traditions (ISBN 0 642 27106 2)	1997			✗	
LWD / LWP-G							
9.	LWP-D 3-4-1	Employment of Artillery (GBAD, OS and STA)	2005			✓	
10.	LWP-G 3-5-1	All Corps Air Defence Procedures	2005			✓	
11.	LWP-G 7-3-4	Ground Based Air Defence - Range Orders	2001	AL1'06		✓	Rewrite Planned 07
12.	LWP-G 7-3-3	Indirect Fire Range Orders (Replaces RAA CTN 3-13 Orders For Practice) 2006	2006			✓	
LWD / LWP-G IDENTIFIED FOR OR IN PRODUCTION							
13.	LWP-G 3-1-3	Ground Surveillance (Part 1)	05			-	In production
14.	LWP-G 3-1-3	Ground Surveillance (Part 2)	05			-	In production
15.	LWP-G 7-4-50	Laser Operating Systems	07			-	In production
LWP-CA Current							
16.	LWP-CA (RISTA) 2-1-2	Basic Radar Theory	2004			✓	Pending Print Release - Jun 05
17.	LWP-CA (RISTA) 2-3-2	Artillery Surveillance and Target Acquisition in Land Operations (Developing Doctrine)	2002			✗	Rewrite as part of JPI29 (TUAV) IAW STA Doctrine Production Plan
18.	LWP CA (RISTA) 2-3-3	JAV Deployment (Developing Doctrine))	2005			✓	
19.	LWP-CA (OS) 5-1-1	Ammunition	2001			✓	
20.	LWP-CA (OS) 5-1-2	Ballistics and Artillery Mathematics	2006			✓	
21.	LWP-CA (OS) 5-1-4	Calibration	2005			✓	
22.	LWP-CA (OS) 5-1-6	Survey Theory	1999			✓	
23.	LWP-CA (OS) 5-1-7	Meteorology Theory	2001			✓	
24.	LWP-ARTY 5-1-8	User Handbook HP48GX Calculator	1999			✗	Action initiated to withdraw publication.
25.	LWP-CA (OS) 5-2-1	Artillery Orientation Procedures	2004	AL1'04		✓	
26.	LWP-CA (OS) 5-2-2	Laser Range Finders/Designators Employment and Procedures	2004			✓	
27.	LWP-CA (OS) 5-2-3	Indirect Fire Computer Handbook	2001			✓	
28.	LWP-CA (OS) 5-2-6	Mortar 81mm F2 Handling Drills and Command Post Procedures	2004			✓	
29.	LWP-CA (OS) 5-2-10	Field Artillery Communications Procedures	2005			✓	
30.	LWP-CA (OS) 5-2-13	Gun Drill L118, L119 105 mm Howitzer	1991		✓AL3'99	✗	
31.	LWP-CA (OS) 5-2-19	Meteorological Equipment	2000	AL4'04 +Errata		✓	
32.	LWP-CA (OS) 5-3-1	Gun Group - Deployment and Routine	2001		✓	✓	
33.	LWP-CA (OS) 5-3-2	Target Engagement, Coordination and Prediction - Duties In Action	2003	AL1'03		✓	
34.	LWP-CA (RISTA) 5-3-4	Artillery Meteorology Survey	2005	AL1'04		✗	
35.	LWP-CA (GBAD) 6-2-1	Weapon Drill RBS70	2006			✗	
36.	LWP-CA (GBAD) 6-3-1	Ground Based Air Defence - Deployment	2005			✓	Rewrite 2007
37.	LWP-CA (GBAD) 6-3-2	Ground Based Air Defence - Duties in Action	2005			-	Rewrite 2007

Serial Level	No.	Title	Year	Last Amend	Amend Avail	ADEL	Production Comments
LWP-CA IDENTIFIED FOR OR IN PRODUCTION							
38.	LWP-CA (C2) 1-1-1	Offensive Support Staff Guide	TBC			-	
39.	LWP-CA (RISTA) DMO	User Handbook - Australian Manportable Surveillance Target Acquisition Radar (AMSTAR)	2004/05			-	Civil contract production
40.	LWP-CA (RISTA) 2-2-2	Equipment Drill AN/TPQ-36 Locating Radar	Dec 04			-	In production
41.	LWP-CA (RISTA) DMO	UGS User Handbook	2004/05			-	Civil contract production
42.	LWP-CA (RISTA) DMO	TSS User Handbook	2004/05			-	Civil contract production
43.	LWP-CA (RISTA) 2-3-4	Artillery Target Acquisition Deployment	Jun 05			-	Rewrite as part of JP129 (TUAV)
44.	LWP-CA (RISTA) 5-2-16	Survey Equipment (to incorporate drills for HP48GX Calculator)	Jun 05			-	I/W STA Doctrine Production Plan
MLW STILL CURRENT							
45.	MLW 2-1-2	Application of Fire Support	1988			✓	
MLW NOW OBSOLESCE							
46.	MLW 1-1-5	Fire Support	1983	AL2'99	✓		
47.	MLW 1-2-5	Air Defence	1983	AL1'99	✓		To be withdrawn from hierarchy
RAA CTN STILL CURRENT							
48.	CTN 1-1	Artillery Staff Duties	1984			✗	To be rewritten as LWP-CA (OS) 5-2-16
49.	CTN 1-2	Artillery Intelligence Staff Duties	1991			✗	To be rewritten as LWP-CA (OS) 5-2-17
50.	CTN 2-12	Gunnery Prediction	1994	AL1'04	✓		
51.	CTN 3-3	Gun Regiments - Survey within the Unit	1983			✗	
52.	CTN 3-6	Weapon Locating Troop	1994	AL1'96	✓		To be re-written as LWP-CA (RISTA) 2-3-4 (2008) or to be amended by contractor.
53.	CTN 5-4	Equipment Drill AN/TPQ-36 Locating Radar	1992	AL1'03	✓		To be re-written, by contractor, as LWP-CA (RISTA) 2-2-2 (2008)
54.	CTN 5-11	Survey Equipment	1995			✓	To be re-written as LWP-CA (RISTA) 5-2-16 (2005)
55.	CTN 5-14	Gun Drill M198 155 mm Howitzer	1997			✗	To be re-written as LWP-CA (OS) 5-2-14
56.	CTN 5-21	Equipment Handbook Howitzer 105 mm M2A2 (Canada)	1960	AL1'63	✓		Not being replaced
57.	CTN 5-23	User Handbook M198 155 mm Howitzer	1985			✓	To be rewritten as LWP-CA (OS) 5-2-15
58.	CTN 5-30	User Handbook, Gun 105 mm Field L118/L119 on Carriage L17A1	1992	AL1'95	✓		To be rewritten as LWP-CA (OS) 5-2-12
59.	CTN 5-32	Gun Drill M2A2 105 mm Howitzer	1979	AL2'89	✓		Not being replaced
RAA CTN NOW OBSOLESCE							
60.	CTN 5-31	Field Artillery Meteorological Tables (UK)	1966			✗	
RAA EXTANT FIRING TABLES							
61.	L118 (105 mm)	Firing Tables for Gun 105 mm FD L118 (UK)	1975				Errata: AL 1,2 and 3 (UK); and AL 1 (AS)
62.	L119 (105 mm)	Firing Tables for Gun 105 mm FD L119 (UK)	1975				Errata: AL 1 and 2 (UK); and AL 1 (AS)
63.	M198 (155 mm)	Supplementary (AS)	1989				Change 1 (US) and AL 1 (AS)
64.	FT -155-AM-2 (US)	Supplementary Illuminating FT, Gun 105 mm FD L119	1983				Change 1 (US)
65.	FT -155-AO-0 (US)	Firing Table (Primary)	1978				
66.	FT -155-AS-1 (US)	Rocket Assist Projectiles	1978				
67.	M2A2 (105 mm)	Copperhead	1990				
68.	FT -105-H6 (US)	Cannon 105 mm M2A1 and M2A2	1961				Changes 1, 3 and 4 (Obsolete); 5, 7, 8 and 9 (US); and AL 1, 2 and 3 (AS)
69.	FT -105-H6/C-2 (US)	Supplementary Firing Table	1962				
70.	FT -105-H6/C-6 (US)	Supplementary Firing Table	1966				
70.	FT -105-H6/No 1 (AS)	Supplementary Firing Table	1974				

Legend: * Available at <http://defweb.cbr.defence.gov.au/adfw/> (follow the link to Joint Doctrine Development Environment)

Associations & Organisations

Capability of the Mirach 100/5 and its Application in the Air Defence Role

*Prepared by Lieutenant M. King
Regimental Officer Basic Course (Ground Based Air Defence) 2007
Avalon Air Show 2007 - Research Task*

Description

The aim of this brief is to detail the capability and specifications of the Mirach 100/5 simulation system.

The Mirach 100/5 is an aerial target system for ground and sea-based missile firing practice. The system is designed to present a multi-threat, reusable, realistic simulation system. It is a subsonic, highly maneuverable unit, controlled by a state of the art ground control station. The control station allows for training benefit through the provision of mission tasking/retasking, mission control, playback for debriefing, and rehearsal for the operator. The system itself is a carrier with differing payloads attached to the fuselage and wings of the platform, these payloads can be flexible and mission specific as the system itself. It has been developed by a multi-national French based company 'Galileo Avionica' which has had extensive experience in the field of UAVs for the better part of half a century.

The Mirach 100/5 has the capability to represent sea skimming ASM, fighter and strike aircraft, cruise missiles and fast UAVs. These simulated systems can include very low altitude, tight formation flights with instantaneous 8kg sustained load factors. The simulator has the ability to cover the 3 to 12500m spectrum (above sea level). The Mirach 100/5 is launched via two JATO boosters; this offers the system multi weather, day/night capability due to the flexibility and reliability of the JATO booster.

The system utilises an automatic pre-flight test in order to prevent system based failures thus increasing overall mission reliability. The system itself (carrier fuselage) is fully recoverable through parachute assisted landing, with turn around times varying from 1 hour for land recovery to 3 hours for sea based training. Adding to the 1 to 3 hour turn around time, reliability and cost efficiency; the Mirach 100/5 has a NATO certified mission reliability of >98%. Technical specifications of note include: Length - 4.07m; Maximum Speed - Mach .85; Altitude - Min-3m, Max 12500m; Load Factor - Instantaneous-8kg, Sustained-6g.

Payloads

The capability to carry differing payloads is extremely important to air defence simulation as real-time aircraft emit an array of characteristics targeted by air defence weapon systems. The Mirach 100/5 has the capability to carry >60 kg payloads including an array of: Active and Passive RCS Augmenters, IR Augmenters, IR and Chaff Dispenser, 2 towed body systems, 2 Air Locked Autonomous Expendable Sub Targets; Missile Seeker Head Simulators; Miss Distance Indicator; Vector Scoring System and Smoke Generator System.

Employment in Ground Based Air Defence

Being able to utilize a system such as the Mirach 100/5 during live firing of the RBS 70 Bolide missile would allow for the maximum capability of the weapon system and missile to be tested in 'Train as you Fight' circumstances. This would benefit the Ground Based Air Defence BOS whilst concurrently benefiting the manoeuvre arm of the Army by providing increased survivability and protection through operator proficiency. This effectively produces a more effective shield to manoeuvre elements from Air Threat susceptibility.

Associations & Organisations Contact List

RAA Regimental Fund

SO2 HOR School of Artillery
Bridges Barracks, Puckapunyal, VIC 3662
Phone: (03) 5735 6465
Email: thomas.adams@defence.gov.au

RAA Historical Company & North Fort Museum

PO Box 1042, Manly, NSW 1655
Phone: (02) 9976 6102 or (02) 9976 3855
Email: northfort@ozemail.com.au
Website: www.northfort.org.au
[Membership form - see page 122]

Cannonball (Official Journal)

RAA Historical Society WA (Inc)

President - Bruce Campbell
Phone: (08) 9221 2494 (Bus)
Secretary - Tom Arnautovic, OAM
P O Box 881, Claremont, WA 6910
Email: info@artillerywa.org.au
Phone: 0419 923 584 (mob)
Website: www.artillerywa.org.au

Take Post (Quarterly Newsletter)

4 Field Regiment (Vietnam) Association

R.J. (Gabby) Hayes
36 Ravel Street, Burpengary, QLD 4505
Email: gabbyhayes@ozemail.com.au
Email: pjbruce8@bigpond.net.au

7 Field Regiment Association

President - Bob Corbett
Email: robcorbett@bigpond.com
Secretary - John Balfour
Email: balfourJ@rba.gov.au
Correspondence to:
P O Box 206
Frenchs Forest NSW 2086
Website: 7fd-regt-raa-association.com

10 Medium Regiment Association Inc

P O Box 1915, Geelong, VIC 3220

The Big Gun (Newsletter)

12 Field Regiment (Vietnam) Association

President - Rob Costello
Email: cossie0102@bigpond.com

23 Field Regiment Association

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A Field Battery Association Inc

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A Field Battery National Newsletter

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101 Battery

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105 Battery

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Phone: (07) 3300 5303
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Tiger Rag (Newsletter)

Editor - Arthur Burke OAM
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Ram - Ramblings (Newsletter)

Editor - Barry Pearce
Website: www.107fdbty.com

108 Battery

John Wells
PO Box 407, Beaconsfield, VIC 3807
Phone: (03) 5944 3157 (H)
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The Journal With No Name (Newsletter)

RAA Association (QLD) Inc

President - Brian Nally
Secretary - Andrew Fleming
Treasurer - WO2 Gordon Mitchell
JOSS-SQ BLDG F26, Gallipoli Barracks, Enoggera,
QLD 4051
Phone: (07) 3332 5195
Email: gordon.mitchell1@defence.gov.au

Gunline (Newsletter)

RAA Association (NTH QLD)

President - John Wilson
Phone: (07) 472 34158
Email: johnwilson1@bigpond.com

Gunners Gossip (Newsletter)

Email: johnwilson1@bigpond.com
Website: www.ozatwar.com/raa - nqld.htm

RAA Association (NSW) Inc

President - Don Tait
Email: don.tait@castlehillrsl.com.au
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GPO Box 576, Sydney, NSW 2001

'Gunfire' (Magazine)

Editor - P O Box 1034, West Cessnock, NSW 2325
Email: gunfire@hn.ozemail.com.au

RAA Association (NSW) Newcastle Sub-Branch

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PO Box 918, Charlestown, NSW 2290
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Website: www.raaanewcastle.com

RAA Association (ACT)

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Shot Over (Newsletter)

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President - Major N. Hammer RFD
Phone: (03) 9702 2100
Secretary - Major R.A.W. Smith RFD
101 Warralong Avenue, Greensborough, VIC 3088
Phone: (03) 9435 6352

'Cascabel' (Magazine)

The Editor 'Cascabel'
35 Hornsby Drive, Langwarrin, VIC 3910
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RAA Association (SA)

President - Geoff Laurie
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The Secretary
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RAA Association (WA) Inc

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 Vice-president - Peter Rowles
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 P O Box 881, Claremont, WA 6910
 Email: info@artillerywa.org.au
 Phone: 0419 923 584 (mob)
 Website: www.artillerywa.org.au

Artillery WA (On-line Newsletter)

RAA Association (TAS) Inc

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 Honorary Secretary - Norm Andrews, OAM
 Tara Room, 24 Robin Street, Newstead, TAS 7250
 Email: forfar@gmail.com
<http://tasartillery.o-f.com>

The Artillery News (Newsletter)

Editor - Graeme Petterwood
 P O Box 10, Ravenswood, TAS 7250
 Email: pwood@vision.net.au

Locating Artillery Association

President - Major Allan Harrison RFD
 PO Box W43, Abbotsford, NSW 2046
 Phone: (02) 9719 2252 or 0412 021665 (M)
 Email: allan@harrisonsolution.com.au
 Vice President - Major Joe Kaplun
 Phone: (02) 9339 3000
 Email: joe.kaplun@defence.gov.au
 Email: info@locatingartillery.org
 Website: www.locatingartillery.org

LOCREP (Newsletter)

Editor: Major Allan Harrison (see above)

18 Light Anti-Aircraft Regiment Association

President - Bevan Lennie
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 Phone/Fax: (02) 9524 5524 (H)

41 Battery / 11 Field Regiment**RAA Association Inc**

President - Graeme Fitzpatrick
 25 Manakin Ave, Burleigh Waters QLD 4220
 Phone: (07) 5535 1211 (H)
 Email: graemefitz@dodo.com.au

Gunner Ear (Newsletter)

Fort Lytton Historical Association Inc

President - Maurice McGuire, OAM
 P O Box 293, Wynnum QLD 4178
 Phone: (07) 3399 3198
 Email: guides@bigpond.net.au

Fort Scratchley Historical Society

Website: www.fortscratchley.org.au

Gunner's Net International

Website: <http://gunnersnet.com/gnrs.html>

The Guns (On-line Newsletter)

Website: <http://gunnersnet.com/theguns.html>

RA Association

Website: www.raa.uk.com

The Gunner Magazine (RA Publication)

Website: www.gunnermag.com

RAA Unit Websites

Royal Regiment of Australian Artillery and other unit websites maybe accessed via the Australian Army website.

<http://www.defence.gov.au/army/RRAA>

<http://intranet.defence.gov.au/armyweb/Sites/RRAA>

Editors Note: If you are aware of more current information than that published, could you advise me. I would appreciate the contact details of any other *Gunner* organisation not listed. To keep current on what is happening around the *Gunner* community, it is requested that units and associations forward me copies of newsletters.

Regimental Fund Benefactors

Correct as at 20th March 2007

LTGEN D.M. Mueller	COL D.P. Coghlan
MAJGEN J.E. Barry	COL M.C. Crawford
MAJGEN P.J. Dunn	COL S.T. Goltz
MAJGEN T.R. Ford ^(see note)	COL E.D. Hirst
MAJGEN S.N. Gower	COL J.H. Humphrey
MAJGEN B.A. Power	COL C.B.J. Hogan
MAJGEN J.P. Stevens	COL W.T. Kendall
MAJGEN J.D. Stevenson ^(see note)	COL J.C. Kirkwood
MAJGEN J. Whitelaw ^(see note)	COL M.G. Lovell
BRIG M.G. Boyle	COL I.A. Lynch
BRIG J.R. Cox	COL R.M. Manton
BRIG M.P. Crane	COL R.B. Mitchell
BRIG G.P. Fogarty	COL D. J. Murray
BRIG A.G. Hanson	COL P.R. Patmore
BRIG J.A.R. Jansen	COL J.C. Platt
BRIG P.R. Kilpatrick	COL G.G. Potter
BRIG R.A. Lawler	COL G.M. Salom
BRIG R.Q. Macarthur- Stranham	COL B.J. Stark
BRIG T.J. McKenna	COL D.M. Tait
BRIG K.B.J. Mellor	COL A.D. Watt ^(see note)
BRIG D. I. Perry	LTCOL R.M. Baguley
BRIG K.V. Rossi	LTCOL D.N. Brook
BRIG G.T. Salmon	LTCOL A.R. Burke
BRIG J.R. Salmon	LTCOL M.A. Cameron
BRIG W.M. Silverstone	LTCOL J.H. Catchlove
BRIG G.B. Standish	LTCOL I.D.S. Caverswall
BRIG R.Q. Stanham	LTCOL S.E. Clingan
BRIG R.A. Sunderland	LTCOL S.G. Condon
BRIG P.B. Symon	LTCOL R.J. Crawford
BRIG P.J. Tys	LTCOL L.D. Ensor
BRIG A.G. Warner	LTCOL E.P.M. Esmonde
BRIG V.H. Williams	LTCOL J. Findlay
BRIG P.D. Winter	LTCOL G.W. Finney ^(see note)
COL B.M. Armstrong	LTCOL R.J. Foster
COL R.V. Brown	LTCOL R.G. Gibson
COL D.L. Byrne	LTCOL C. D. Furini
	LTCOL K.R. Hall

LTCOL M. Harvey (RNZA)
 LTCOL P.L. Hodge
 LTCOL M.J. Kingsford
 LTCOL S.F. Landherr
 LTCOL K.W. McKenzie
 LTCOL D.M. Murphy
 LTCOL S.W. Nicolls
 LTCOL P.L. Overstead
 LTCOL A.A. Plant
 LTCOL G.F.B. Rickards
 LTCOL S.M. Saddington
 LTCOL C. Taggart
 LTCOL W.R.C. Vickers

 MAJ J.D. Ashton
 MAJ D.T. Brennan
 MAJ C.T. Connolly
 MAJ M. Dawson
 MAJ M. Dutton
 MAJ A.O. Fleming
 MAJ T.J. Gibbings
 MAJ L.P. Hindmarsh
 MAJ D.A. Jenkins
 MAJ J.H. McDonagh
 MAJ R.S. McDonagh
 MAJ M.W. Middleton
 MAJ G.K. Milic
 MAJ D.R. Morgan
 MAJ P.J. Prewett
 MAJ V.J. Ray
 MAJ S.G. Rohan-Jones
 MAJ L.J. Simmons
 MAJ A.E.R. Straume
 MAJ M. Taggart
 MAJ T.W. Vercoe
 MAJ M.St C. Walton
 MAJ C.V. Wardrop

 CAPT P.E. Bertocchi
 CAPT W.J. Francis
 CAPT S.A. Hompas
 CAPT J.B. Kelly
 CAPT K.F. Schoene

WO1 D.W. Bowman
 WO1 M.I. Johnson
 WO1 M.A. Pasteur
 WO1 R.J. Thompson
 WO1 P.T. Washford

 WO2 A. Palovich

Deceased Benefactors

Sir Roden Cutler
 MAJGEN T.F. Cape
 MAJGEN G.D. Carter
 MAJGEN P. Falkland
 MAJGEN R. G. Fay
 BRIG R.K. Fullford ^(see note)
 LTCOL R.H.E. Harvey
 LTCOL G.W. Tippetts

Note:

MAJGEN J.D. Stevenson, MAJGEN J. Whitelaw, MAJGEN T.R. Ford, BRIG R.K. Fullford, COL A.D. Watt and LTCOL G.W. Finney have paid two life subscriptions.

Associations

RAA Association (Tasmania)
 RAA Association (North Queensland)
 105th Field Battery Association
 Fort Lytton Historical Association
 Royal Australian Artillery Retired Officers of South East Queensland



Regimental Fund – Seeking Your Contribution for 2007

Introduction

The RAA Regimental Fund is designed to provide a source of funds that can be utilised for the benefit of all Gunners. One of the most important uses for these funds is to support requests from RAA units and organisations to assist in the ongoing preservation and promotion of the Regimental heritage. Other worthy goals that this funding supports, is not limited to, but includes purchasing:

- Cyphers for presentation to officers, warrant officers and sergeants who retire from service after more than 20 years.
- 30 year service presentations for warrant officers and sergeants.
- Paintings depicting the Regiment in its many campaigns and at peace.

The Regimental Committee cannot achieve these very worthy goals without the support of individual members and organisations within the Gunner community. All officers, warrant officers and sergeants are encouraged to make an annual financial contribution to the Regimental Fund either as individuals or as a mess or organisation/ association or take up the option of a 'Life Subscription' which then absolves the subscriber from being asked for any further subscriptions. The list of life subscribers is published in the Liaison Letter.

Recent Projects

Over the years the Regimental Fund has supported a wide range of requests for financial support, including some of which are ongoing such as insurance and maintenance of the AIF and Mount Schank Trophies. It is worth noting that the sums of money requested from the Fund are generally significant and therefore can only realistically have any chance of being provided if each and everyone of us support the Fund. Recent projects supported by the Fund include the allocation of:

- \$2500 to 8th/12th Medium Regiment to assist the Regiment to build a Regimental Memorial to coincide with the Regiments 30th anniversary celebrations;

- \$500 to 131st Surveillance and Target Acquisition Battery to improve the Battery memorial and add a plaque to mark the 50th Anniversary of the unit and its name change from 131st Divisional Locating Battery;
- \$1000 to 1st Field Regiment for its 50th anniversary celebrations;
- \$1000 to 4th Field Regiment for its 40th anniversary celebrations;
- \$1500 for shield to be held by winner of Mount Schanck trophy;
- \$1000 to 1st Field Regiment to mark 50th anniversary of 105th Field Battery, 50th anniversary of commitment to Malaya and 40th anniversary of commitment to South Vietnam;
- \$1,000 to complete the Major General T. Cape Bequest to the Regimental officer's mess;
- \$5,000 to commission a painting to mark the withdrawal from service of Rapier; and
- The on-going Royal Military College Graduation Artillery prize which is approximately \$85 per graduation.

Suggested Level of Contribution

The suggested rate of contribution is currently deemed as \$120 for a life subscription and the following sliding scale based on rank for an annual subscription:

- LTCOL and above - \$25,
- MAJ and CAPT- \$20,
- LT and WO - \$15, and
- SGT - \$10.

It is understood that some individuals may not be in a position to meet the suggested scale, therefore any contribution will be gratefully appreciated in helping to continue the good work the Fund has provided the Regiment over many years.

Without your financial support the Regimental Committee is unable to support the preservation of Regimental history and requests for financial support from units.



RAA Regimental Fund
ANNUAL CONTRIBUTION

Name Unit/Association/Individual		BLOCK letters please
Address		
		Postcode
<input type="checkbox"/> Please find enclosed my/our contribution to the RAA Regiment Fund <input type="checkbox"/> A receipt is required		
Please return to: SO2 HOR, School of Artillery, Bridges Barracks, PUCKAPUNYAL VIC 3662		
<p><i>Life Subscription of \$120</i> means you will never be asked to subscribe again and your name will be published in the list of Benefactors.</p>		

Association Updates

RAA Association Victoria – Regimental Flag

*Warrant Officer Class One David Lehr
Regimental Sergeant Major 2nd/10th Field Regiment*

Background

In 2006 the 2nd/10th Field Regiment became aware that the Shrine of Remembrance - Melbourne was the custodian of many Service, Regimental and Unit flags. Further, that a significant number of Regimental Colours were laying-up within the Crypt at the Shrine, in order for all visitors to pay their respect and remember the fallen who have paid the supreme sacrifice during war and conflict.

On the Forecourt of the Shrine of Remembrance, three single flag poles are located opposite to the eternal flame. Two of the three flag poles are reserved for the Australian National and Victorian State Flags, respectively. The remaining flag pole is reserved for any service or unit that warrants such a flag to be flown during ceremonial occasions or significant dates that are associated with that particular organisation. Whilst an artillery salute would be such an occasion, no Royal Australian Artillery Regimental flag was in existence, so this could not occur.

Aim

In June 2006, the Shrine requested 2nd/10th Field Regiment investigate the procurement of a Regimental flag that could be flown on ceremonial occasions or significant dates, with the aim being that it be presented to and held by the Shrine of Remembrance.

Concept

The Regimental flag would be flown when Royal Australian Artillery units conduct ceremonial activities on the Forecourt of the Shrine of Remembrance, such as Australia Day and Queen's Birthday 21 Gun Salutes, and to acknowledge other significant Artillery dates throughout the year, such as Artillery Birthdays and St Barbara's Day.

Regimental Flag Dimensions

In keeping with Royal Australian Artillery customs and traditions and Royal Australian Artillery Standing Orders the dimension of the Regimental flag is 4.6m x 2.3m. These dimensions were requested by the Shrine in order to maintain uniformity with the Australian National and Victorian State Flags.

Handover Parade

At 1430 hours on St Barbara's Day, 4th December 2006, the Regimental flag was presented to the Shrine of Remembrance - Melbourne at the Forecourt flag pole. The parade was coordinated in conjunction with the Shrine, the Royal Australian Artillery Association (Victoria), and the 2nd/10th Field Regiment.

At the conclusion of the formal proceedings, afternoon tea was provided in the Western Wing of the Shrine of Remembrance. All members and guests were then invited to participate in St Barbara's Day celebrations at the Duckboard Returned Services and League Sub-Branch, Flinders Lane, Melbourne.

Acknowledgements

Financial support was obtained from the Royal Australian Artillery Historical Company, the Royal Artillery Association (Victoria), past commanding officers of the 2nd/10th Field Regiment, and other senior ranking officers who have served in the Royal Australian Artillery throughout Victoria. The total cost of the Regimental flag was approximately \$2 500.00.

The 2nd/10th Field Regiment would like to sincerely thank the following organisations and personnel who generously contributed their time and funding towards the procurement of the Royal Australian Artillery Regimental flag and assistance with the handover parade and afternoon tea:

- Colonel Commandant, Royal Australian Artillery (Southern Region) - Brigadier D.I. Perry, RFD, ED
- Chief Executive Officer, Shrine of Remembrance - Mr D. Baguley
- President, Royal Artillery Association (Victoria) Inc - Major N. Hamer
- Major General J.E. Barry, AM, MBE, RFD, ED
- Brigadier K.V. Rossi, AM, OBE, RFD, ED
- The late Colonel W.M. Vincent, RFD, ED
- Lieutenant Colonel G.R. Allison, RFD, ED
- Lieutenant Colonel D.J.R. Ashton
- Lieutenant Colonel M.R. Buckridge, RFD, ED
- Lieutenant Colonel B.E. Cahill, RFD
- Lieutenant Colonel J.D. Christie, RFD
- Lieutenant Colonel R.H. Freeland, RFD
- Lieutenant Colonel I.D. George, RFD, ED
- Lieutenant Colonel J.F. Henry, RFD
- Lieutenant Colonel J.E. Morkham, RFD, ED
- Lieutenant Colonel D.M. Murphy, RFD, ED
- Lieutenant Colonel P. Rowley
- Captain P. Cooper, ED
- Staff Sergeant B.W. Cleeman
- Staff Sergeant R.W. Morrell
- Sergeant R. Miller
- Gunners of 38th Field Battery
- 10th Medium Regiment Royal Australian Artillery Association
- Royal Australian Artillery Association (Victoria) Inc

RAA Association New South Wales (Inc)

*President Colonel D.M. Tait (Retd)
Extracted from 'Gunfire' November 2006*

Annual Gunner Dinner

The Association organised the 79th Annual Gunner Dinner on the 5th August. A number of unit association banners lined the dining room and added to the occasion. As this year was the 40th anniversary of the Battle of Long Tan, the dinner provided the opportunity to remember the actions of D Company 6th Battalion Royal Australian Regiment and the effective artillery fire support provided by 1st Field Regiment and the allocated US Medium Battery.

Guest of Honour was Major General John Whitelaw, a great supporter of the Regiment and its history through the artillery associations in each state and territory, the National Museum and the Royal Australian Artillery Regimental Committee's History Sub Committee. Major General Whitelaw's father was instrumental in re-establishing the artillery associations in each state after World War Two.

Colonel Allan Piercy, Colonel Commandant Eastern Region, read the message of loyalty and the reply by Her Majesty, Queen Elizabeth II, our Captain General.

Colonel Allan Hutchinson provided a gunner's account of the Battle of Long Tan. Colonel John Platt was dining president and Captain Michael Brennan (23 Field Regiment) was Mr Vice.

Membership

The membership of the Association has remained reasonably steady for the last 12 months and this is of concern. To survive we need to grow and continue to grow. We are all aware that World War II numbers continue to fall and together with this, our base from which our members in the future will come, is falling as well. Irrespective, there are a number of initiatives that we have and can implement to fireproof the Association against declining numbers.

One such initiative is to have Vietnam associations become branches of the RAA Association, and in this regard, we have recently signed an agreement with the 12 Field Regiment (Vietnam) Association to be a branch of the RAA Association. The agreement was formalised at the Gunner Dinner.

Future

We will be concentrating on the activities we conduct and in increasing our membership. We will also endeavour to form closer relationships with all gunner associations in New South Wales and with the Royal Australian Artillery Artillery Historical Company.

For future gunner dinners we propose that each has a theme. The theme for 2007 is yet to be decided; however there is strong support for a theme on current operations. For 2008 the theme is the Battle of Coral, the 40th anniversary of the Battle of Coral in Vietnam on 12/13 May 1968.

RAA Association South Australia

President Geoff Laurie

Extracted from Association Newsletter September 2006

In early March 2006 48th Field Battery invited members of the Association to attend a Tuesday-night bar-b-que held to celebrate the 90th 'birthday' of the unit. Nevertheless, about 14 members attended and were able to mingle with current Gunners of all ranks, while both getting stuck into the bar-b-que, and sharing a drink or two in the Gunners' Club (105 Club) afterwards. A good night was enjoyed by all, and I am grateful to the battery commander, Major Carl Sarelius, for the kind invitation and we hope to join in more events in the future.

On Sunday 26th March a group of about 43 people (comprising Association members, family and friends) descended on the Army Museum at Keswick Barracks, and thoroughly enjoyed an excellent 2-hour tour, guided by the Curator, Lieutenant Colonel Sven Kuusk. Everyone who attended found the presentation to be extremely informative and extremely interesting, and the very tasty bar-b-que that followed was a fitting end to a good day. I was very pleased to see a number of faces that we hadn't seen for a while, and it was another good chance for 'old comrades' to re-tell the same stories and 'dodge another bit of shrapnel'; after all, the chance for old mates to get together occasionally is the main purpose for which the Committee arranges these functions!

I have written to Lieutenant Colonel Kuusk to pass on our thanks for an excellent morning. I take this opportunity to re-iterate his closing comments; "The Museum is one of Adelaide's best-kept secrets; if you enjoyed the tour, come back again with some other friends to share the experience". The Museum is open on most Sunday afternoons, but if you wish to arrange a guided tour for a group, you can contact him on 0407 007 582.

Royal Australian Artillery Historical Society of Western Australia (Inc)

The Society is pleased to respond to a request from 7th Field Battery for a brief article for inclusion in the next edition of the Liaison Letter. Formed in March 1988 from an amalgam of serving and ex-service Gunner units and associations in Western Australia, the Society's Objectives are to:

- provide a self-perpetuating organisation for development and maintenance of artillery heritage in Western Australia;
- collect, acquire, preserve and display items of memorabilia, weapons, sites, forts and material that relate to the history of artillery in Western Australia;
- establish links with all artillery associations in Western Australia for support; and

- liaise with other related bodies for assistance and promotion of artillery heritage in Western Australia.

The Society's business activities are accommodated within a building adjacent to 7th Field Battery's Headquarters at Hobbs Artillery Park (Irwin Barracks Karrakatta) where a band of volunteers meet weekly to maintain the memorabilia collection, photograph archives and extensive library. In addition, a program of ordnance restoration has been undertaken over a period of some 15 years, providing assistance to municipalities and returned & services sub-branches in their efforts to maintain war trophies. Continuity of this worthwhile contribution to the community is currently under review arising from an OH&S audit conducted by Corporate Services in 2006.

Since inception, the Society, as 'Curator', has actively maintained 7th Field Battery's official collection housed in Hobbs Artillery Park and boasts an ordnance collection that embraces the lineage of field guns from the Colonial era up to the present - with one notable exception, the 9 pdr RML Gun used by the Perth Artillery Volunteers until replaced by the 18 pdr after federation. With support from Army History Unit, the collection is managed by a company limited by guarantee, appropriately named the 'Hobbs Australian Artillery Memorial Foundation'.

The Society's principal project outside Irwin Barracks is the ongoing restoration and preservation of the World War Two Leighton Battery Coast Defence Site at Mosman Park. The facility has been entered in the register of the National Estate, permanently listed by the Heritage Council of Western Australia and Classified by the National Trust of Australia. The site was officially opened by the then State Governor of Western Australia, Major General P. M. Jefferies AC, MC on 29th November 1997. The site is open to the public for guided tours on the first Sunday of each month.

The Society has always enjoyed an excellent working relationship with 7th Field Battery and, in particular, with the Regular Army Staff.

23 Field Regiment Association

President Barry Willoughby

Extracted from Newsletter Volume 7 Issue 1 2007

This past year has come and gone so fast that all the functions we have attended seem to only have happened yesterday. We really have achieved a lot throughout the year with the highlights focusing on the ANZAC March, the Reserve Forces Day marches in Canberra and Sydney and the Reunion, just to name a few.

The weekend in Canberra for the Reserve Forces Day march is now becoming quite popular with our members, and our service in the Tomb of the Unknown Soldier is now on the War Memorial calendar each year. Not to mention the bus trip down to Canberra and back home, together with the cocktail party at the Canberra Club has now made this weekend something to look forward to.

The 2006 Reunion at the Francis Drake Bowling Club was a success and we have booked the venue for the 25th Anniversary Dinner to be held in July 2007. This night should be a great night with some special guests and entertainment. This night will be black tie / dinner suits affair and will be a spectacular dress up affair.

It saddens me to inform our members that on the Friday 13th October 2006, the 2/3rd Anti Tank Regiment AIF Association completely closed its books and was dissolved as an Association. The reason was their members were finding it very hard to attend their meetings and that the attendance at any function was becoming smaller and smaller each time.

23 Field Regiment Association has been given the honour of adding to our letterhead the words 'Proudly in affiliation with 2/3rd Anti-Tank Regiment AIF' from the President and Committee of the 2/3rd Anti-Tank Regiment AIF Association. This has been done, and the letterhead does look rather good with the notation of our sister wartime unit name on it. Your Committee voted unanimously, on your behalf, to provide each and every serving, surviving member of the 2/3rd Regiment the distinction of accepting Honorary Life Membership (in name only) to our Association, dated 1st October 2006.

When this was offered to the President and Committee of the 2/3rd Association it was received with many a tear in the eye, and accepted as a great honour for us to keep their name living on in the future. The Certificates have now been printed and will be presented to all as soon as possible. I have undertaken to write to all the 2/3rd members and try to keep them together through a small newsletter, and use it as a welfare centre to inform one another of any sickness or members passing.

On Saturday 2nd December 2006, saw the launch of the Reserve Forces Day for 2007, at the Shore College North Sydney. 2007 being the 90th anniversary of the Battle of Beersheba and the Shore College having ties with the Light Horse Regiments that fought in the battle, it was the ideal setting for the launch. Army and RAAF Cadets proudly marched onto the college carrying the pennants of all the Regiments involved in the Desert Campaign.

A special guest, Peter Phelps, who was one of the leading actors in the film 'The Lighthorsemen', gave a wonderful speech on the making of the film and intimated his and all other actors involved, their experiences, and what it did for them during its making.

Deenel, Peter Merlino, Pat O'Dea, and our intrepid cameraman Ron Weewan represented the Association on the day. I was doing my usual Regimental Sergeant Major's job from the Reserve Forces Council, of training the cadets prior to and for the parade. Major General 'Digger' James, President of the Light Horse Association was the guest of honour together with representatives from the Defence, Federal and State governments in attendance. 'Digger' James, at the conclusion of the presentations then launched the Reserve Forces Day for 2007. It sure was a great day for all concerned. Our Association won the Certificate for the Best Turned Out and Drill for an Association under 50 Members at the Reserve Forces Day Parade last year. Congratulations to all those who attended.

I have pleasure in announcing two recipients became eligible for the John Hand Memorial Trophy for 2006. They are Bombardier Eric Bridge for the Advanced Operator Command Post Course 2006, and Sergeant Jason Walker for the Subject 4 Warrant Officer Manager Unit Supply Course 2006. Both these members of the Regiment were the most outstanding performers on these respective courses.

Unfortunately, I was unable to attend the last parade at Kogarah and Graham Williams presented both certificates.

I take this opportunity to thank the members of the Committee for all the work they have encountered during the year.

A Field Battery Association (Inc)

President R. (Tex) Bassan

Extracted from 'National Newsletter' February 2007

This year is going to be a very busy year, as was last year, with the successful laying of the plaque, in the Sculpture Gardens at the Australian War Memorial. The site I number 105 for anyone wishing to view it.

2007 is our 50th anniversary of A Field Battery departing for the Malayan Emergency and it is the 40th anniversary of the Battery returning home from Malaysia. It is also the 36th anniversary of the Battery going to and coming home from Vietnam.

The annual general meeting and reunion held on 9th September last year was a marvellous success, and all who attended had a great time. At the meeting it was decided to hold the next annual general meeting in Sydney to coincide with the above anniversaries. The meeting will be held on Saturday 15th September 2007 at the Brookvale Travel Lodge and our dinner will be held at the Manly Warringah Leagues Club next door. People intending to come to this special occasion (remember a lot of us are starting to get on in age) please let the secretary know as soon as possible and book your accommodation at the Brookvale Travel Lodge (02 - 8978 1200).

Ken Kennedy passed away last September, anyone who served in A Battery from 1957 until 1971 would have known Ken. It was Ken's wishes that his ashes be spread on Kennedy's Knoll, Military Range Canberra. With the assistance of Major General John Whitelaw and Jim Ponting (Battery Sergeant Major, Headquarters Battery, 12 Field Regiment, Vietnam, 1971) this was accomplished.

Our Padre, Bob Gray performed the service and a large contingent of former Battery members from Canberra were in attendance.

The Association has 64 members who have not renewed their 2006/2007 membership. I sent out reminder notices to everyone last September; the alarming thing is not one member contacted has renewed their membership.

105th Battery Association (Inc)

*Patron Colonel Lachie Thompson AM
Extracted from 'Tiger Rag' January 2007*

What a wonderful reunion we had this year (2006). I would like to add my congratulations to the good work done Ray and Di Howe - the reunion 'committee'. You did us proud. However what I would like to address concerns a more solemn part of the get together. This was the reunion service held at a South Vietnam-Australian War Memorial at the RSL, Dandenong. At the ceremony

I felt very honoured to speak on behalf of the Association. I hope I spoke for all our members, not just those present and so you will know, here is a copy of my words:

I am grateful for the opportunity to add my thoughts and congratulations to the very fine words offered by Lieutenant Andy Nguyen. I am delighted also because I shall be doing so amidst a reunion of fellow 105 Field Battery gunners, including, I am proud to say, many of whom I served with in South Vietnam.

As I look about me, I see blokes who first met and became mates when they were in their early twenties. I can't help noticing that we are now more than a little older and greyer than we were when we excitedly landed at Tan Son Nhut and flew up to the Dat, 37 years ago.

Some of our number are not with us today and, as we look with admiration on this fine memorial, our thoughts turn to those who have left the Regimental gun park forever. We hope their memory will always remain with us. Also, we pause to think of others who, because of sickness and other distress, are not here with us this afternoon. We wish them a speedy and happy return to good health.

Up to now, I seem to have dwelt on our unit, but when one looks at this fine memorial, you are reminded that it also commemorates the service of our gallant allies, the Armed Forces of the Republic of South Vietnam, who fought with courage and determination for so many years for the freedom that they sought for their country and loved ones.

After this length of time, I suppose it's rather academic to ponder how the region might have fared had they not done so. My own view is that it had it not been for the resistance to the Communist thrust into the region, so bravely conducted in South Vietnam and its Allies, particularly the United States, South East Asia might have had a very different political and social profile that it has today.

In the 1950s and 60s, the free world was locked in a struggle with the Soviet Union and Communist China. Time was vitally needed for countries, particularly in the third world, to build up their economic, social and political strength; factors which we now know are the key to defeating Communist ideology. If it did nothing else, the Vietnam War gained this essential breathing space for the region.

In 1994 Lee Kwan Yew, President of Singapore noted that 'The (Allies) action in Vietnam had given his country ten years in which to strengthen itself against the Communists, ten years without which, Singapore might well have fallen.'

During my Army service, I had the good fortune to serve almost 15 years in Thailand, Singapore's near neighbour. I am bound to say that this judgement also, accords very much with my views of that country's fortunes and one can only speculate how many other then-vulnerable states could also be included in Lee's assessment.

My friends, today, we honour the many that fought in the Vietnam War. Their reward is the simple but honest pride they felt in doing their job well, and regardless of the war's right's and wrong's, full credit must give them for their magnificent performance under most trying circumstances. As we stand here before this memorial, let us again remember all those who took part in this worthy endeavour.

Lest We Forget

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The Australian Peacekeeping Memorial will commemorate and celebrate Australian peacekeeping. It will honour the sacrifice, service and valour of Australian peacekeepers given in the same spirit as in other conflicts honoured in cenotaphs and memorials across Australia and on ANZAC Parade, Canberra.

Progress to Date

The Federal Government, through the Department of Veterans' Affairs, has provided an initial grant of \$200,000 to assist with the construction of the Memorial, which experience indicates requires about \$2.5 million to fund such a major national memorial in Canberra. A committee for the Australian Peacekeeping Memorial Project has been convened with duly elected office bearers and representatives from the ADF, the AFP, State and Territory Police, and peacekeeping veterans.

The APMP Committee welcomes membership and support from all peacekeeping veterans, interested individuals and organisations.

Full details of the project are listed on our website : www.peacekeepingmemorial.org.au

ROUNDSHOT TO RAPIER

Artillery in South
Australia 1840-1984

EDITED BY LIEUTENANT COLONEL DAVID
BROOK (RETD)

ISBN 0 85864 098 8; PUBLISHED BY RAA
ASSOCIATION OF SOUTH AUSTRALIAN;
HARDCOVER; BLACK AND WHITE
PHOTOGRAPHS; 349 PAGES.

The publication 'Roundshot to Rapier',
edited by Lieutenant Colonel David Brook,
was published as part of South Australia's
Sesqui-Centenary celebrations in 1986.

Although published over 20 years ago it
remains an important historical for the
history of artillery in South Australia.
'Roundshot to Rapier' is a valuable
addition for any personal military library. A
specialist military publication today with
the reproduction quality of this book would
retail for at least \$30 to \$40.

*Copies of the book are available from the
RAA Association South Australia for a cost
of \$10 plus postage and handling. Contact
Geoff Laurie on (08) 8332 4485 or email
gunnersa@chariot.net.au*

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email armymuseum@iinet.net.au



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**The Company Secretary (Registrar)
RAAHC
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Fax 02 9977 2607
e-mail northfort@bigpond.com

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Colonel	COL	Sergeant	SGT	Regiment	REGT
Lieutenant Colonel	LT COL	Bombardier	BDR	Battalion	BN
Major	MAJ	Corporal	CPL	Battery	BTY
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<i>Ser</i>	<i>Title</i>	<i>Remarks</i>
1	Director Royal Artillery Technical Liaison Letter 1/48	Copy held by HOR at School of Artillery
2	Director Royal Artillery Liaison Letter – 3 June 1954	Copy held by Puckapunyal Area Library
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22	Director Royal Artillery Liaison Letter – October 1962	Copy held by Puckapunyal Area Library
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24	Director Royal Artillery Liaison Letter – September 1972	Copy held by Puckapunyal Area Library
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26	Royal Australian Artillery Liaison Letter – September 1973	Copy held by Puckapunyal Area Library
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28	Royal Australian Artillery Liaison Letter – September 1974	Copy held by Puckapunyal Area Library

<i>Ser</i>	<i>Title</i>	<i>Remarks</i>
29	Royal Australian Artillery Liaison Letter – March 1975	Copy held by Puckapunyal Area Library
30	Royal Australian Artillery Liaison Letter – September 1975	Copy held by Puckapunyal Area Library
31	Royal Australian Artillery Liaison Letter – March 1976	Copy held by Puckapunyal Area Library
32	Royal Australian Artillery Liaison Letter – September 1976	Copy held by Puckapunyal Area Library
33	Royal Australian Artillery Liaison Letter – March 1977	Copy held by Puckapunyal Area Library
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35	Royal Australian Artillery Personnel Notes – October 1977	Copy held by Puckapunyal Area Library
36	Royal Australian Artillery Liaison Letter – May 1978	Copy held by Puckapunyal Area Library
37	Royal Australian Artillery Personnel Notes – 1978	Copy held by Puckapunyal Area Library
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39	Royal Australian Artillery Liaison Letter – December 1980	Not available to HOR at School of Artillery
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41	Royal Australian Artillery Liaison Letter – November 1981	Not available to HOR at School of Artillery
42	Royal Australian Artillery Liaison Letter – 1982 (Issue One)	Not available to HOR at School of Artillery
43	Royal Australian Artillery Liaison Letter – 1983 (Issue One)	Not available to HOR at School of Artillery
44	Royal Australian Artillery Liaison Letter – 1983 (Issue Two)	Not available to HOR at School of Artillery
45	Royal Australian Artillery Liaison Letter – 1984 (Issue Four)	Not available to HOR at School of Artillery
46	Royal Australian Artillery Liaison Letter – 1986 (Issue One)	Copy held by Puckapunyal Area Library
47	Royal Australian Artillery Liaison Letter – 1986 (Issue Two) dated 4 November 1986	Copy held by Puckapunyal Area Library
48	Royal Australian Artillery Liaison Letter – Issue One – 1987 dated 18 June 1987	Copy held by Puckapunyal Area Library
49	Royal Australian Artillery Liaison Letter – Issue Two – 1987 dated 11 November 1987	Copy held by Puckapunyal Area Library
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51	Royal Australian Artillery Liaison Letter – Edition 2 – 1988 dated 14 November 1988	Copy held by Puckapunyal Area Library
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45	Royal Australian Artillery Liaison Letter – Edition 2 – 1989	Copy held by Puckapunyal Area Library
46	Royal Australian Artillery Liaison Letter – Edition 1 – 1990	Copy held by Puckapunyal Area Library
47	Royal Australian Artillery Liaison Letter – Edition 2 – 1990	Copy held by Puckapunyal Area Library
48	Royal Australian Artillery Liaison Letter – Edition 1 – 1991	Copy held by Puckapunyal Area Library
49	Royal Australian Artillery Liaison Letter – 1992 – First Edition	Copy held by Puckapunyal Area Library

<i>Ser</i>	<i>Title</i>	<i>Remarks</i>
50	Royal Australian Artillery Liaison Letter – 1992 – Second Edition	Copy held by Puckapunyal Area Library
51	Royal Australian Artillery – August 1993 – Liaison Letter	Copy held by Puckapunyal Area Library
52	Royal Australian Artillery Liaison Letter – 1996 – First Edition	Copy held by Puckapunyal Area Library
53	Royal Australian Artillery Liaison Letter – 1996 – Second Edition	Copy held by Puckapunyal Area Library
54	1997 – Royal Australian Artillery Liaison Letter	Copy held by Puckapunyal Area Library
55	1998–99 RAA Liaison Letter	Copy held by HOR at School of Artillery
56	RAA Liaison Letter – 2000	Copy held by HOR at School of Artillery
57	RAA Liaison Letter – 2001	Copy held by HOR at School of Artillery
58	RAA Liaison Letter – 2002	Copy held by HOR at School of Artillery
59	RAA Liaison Letter 2003 – Autumn Edition	Copy held by HOR at School of Artillery
60	RAA Liaison Letter 2003 – Spring Edition	Copy held by HOR at School of Artillery
61	The Royal Australian Artillery Liaison Letter 2004 – Autumn Edition	Copy held by HOR at School of Artillery
62	The Royal Australian Artillery Liaison Letter 2004 – Spring Edition	Copy held by HOR at School of Artillery
63	The Royal Australian Artillery Liaison Letter 2005 – Autumn Edition	Copy held by HOR at School of Artillery
64	The Royal Australian Artillery Liaison Letter 2005 – Spring Edition	Copy held by HOR at School of Artillery
65	The Royal Australian Artillery Liaison Letter 2006 – Autumn Edition	Copy held by HOR at School of Artillery
66	The Royal Australian Artillery Liaison Letter 2006 – Spring Edition	Copy held by HOR at School of Artillery

Australian Gunner Magazine

<i>Ser</i>	<i>Title</i>	<i>Remarks</i>
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2	Australian Gunner – Vol. 1.No. 2	Copy held by SO to HOR
3	Australian Gunner – Vol. 2 No.1 – September 1979	Copy held by SO to HOR
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5	Australian Gunner – December 1980	Copy held by SO to HOR
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7	Australian Gunner – November 81	Copy held by SO to HOR
8	Australian Gunner – The Official Journal of the Royal Regiment of Australian Artillery – March 1997	Copy held by SO to HOR

Miscellaneous Regimental Publications

<i>Ser</i>	<i>Title</i>	<i>Remarks</i>
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2	Royal Australian Artillery Personnel Notes – 1978	Copy held by Puckapunyal Area Library

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➤ How Does The Company Benefit?

- They can add your weight to the membership numbers when seeking grants and other assistance from public and non-public sources
- Your subscription assists with ongoing administration costs, including the publication of Cannonball

➤ How Do You Join?

- A membership form can be found in this publication
- Submit a form and start supporting a very worthwhile cause
- you will not regret it

**NORTH FORT
THANKS YOU FOR YOUR SUPPORT**
