



BARTREAD



NEWSLETTER OF THE WARTIME VEHICLE
CONSERVATION GROUP, South Australia .

ISSUE 20, MAY 2016

EDITORIAL

IN THIS ISSUE



DETAILS OF THE BIG EVENT, THE 37TH ANNUAL GPA SWIM-IN AND MILITARY VEHICLE GATHERING, COROWA 14TH - 20TH MARCH 2016. YEAR OF THE TANK AND CHRYSLER



ANZAC DAY 2016

A FULL ROUND UP OF PHOTOS FROM THE PARADE

ALSO FEATRUED



A LOOK AT THE RAREST TANK IN THE WORLD, CURRENTLY ON DISPLAY AT THE AUSTRALIAN WAR MEMORIAL, CANBERRA.



ITEMS FOR SALE, including items wanted. PLEASE EMAIL DETAILS OF ITEMS FOR SALE TO THE NEWSLETTER EDITOR, INCLUDING PHOTOGRAPHS

"No newsletter editor is at all hours wise ,
only perhaps in his own opinion"

Greetings, and welcome to issue 20 of your club magazine, BARTREAD. This issue is packed with lots of interesting articles, including a report from the annual Corowa military vehicle event, the 2016 ANZAC Day parade in Adelaide, and a smaller ANZAC march held in Kilburn. Also featured are a couple of articles of general interest that should provide a good read. The "For Sale" and "Items Wanted " sections also feature, and may provide a bargain or two. Please enjoy this edition, and I hope to see you all at the next club meeting !

THE 2016 ANZAC DAY PARADE IN ADELAIDE



This year's ANZAC Day parade was held in perfect weather, and supported by a good showing of historic military vehicles from clubs across Adelaide. This year marked the 101st anniversary of the Gallipoli landings, and was well attended by veterans from numerous campaigns. The transport provided by club vehicles was well utilized by some veterans. Abundant sunshine ensured a large crowd of spectators lining the march route , which definitely contributed to the overall success of the event. Over the next page appear a few photographs from the parade.

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THE BIG EVENT ! – COROWA 2016

Your Editor attended the Annual GPA Swim-in and Military Vehicle Gathering in Corowa for the second time this year, and has managed to catch an incurable bug ! Holidays have already been booked for next year !

This year was the 37th annual gathering, with the theme of “Year of the Tank and Chrysler 2”, and was well attended, with over 200 military vehicles officially entered. The Ball Park Caravan Park in Corowa was buzzing with the sound of many different vehicles, ranging from Bren Gun Carriers to Harley Davidson Motorcycles. The atmosphere was great, much banter had, and with a surprise visit from WVCG life member Alan Newton, all the way from Fiji, interesting conversation was assured ! The weather even put on a show, with hot days and the odd monsoonal downpour or two, people were dancing around trying to keep dry.

A list of the vehicles officially entered appears below :

Vehicle list:

1 Jagdpanzer 38T Tank	22 Dodge Weapons Carriers	6 Dodge Command Cars
1 Dodge Ambulance	1 Dodge Power Wagon	1 Dodge truck D20/1
1 Fargo	1 ‘Burma’ Dodge	5 Ford GPA’s
5 Internationals AB120/AR160/ACCO	1 International tractor	1 MUTT
76 Jeeps	11 Ford and Chev Blitz	30 Land Rovers
1 International Mk3	1 Inter F2	1 Chev Table Top
3 Austin Champs	1 Ford Marmon Herrington	2 Ford Falcons
1 Ford 01Y	3 Yamaha motor bikes	1 BSA M20 motorcycle
2 HUMVEE	2 Leyland Mokes	1 BSA B40 motorcycle
3 Bren Gun Carriers	1 Strickland carrier	1 Ford 3ton GS truck
1 Unimog	1 Vauxhall car	1 OKA
3 Studebaker US6	1 Reo US6	1 GMC CCKW
1 Volkswagon	1 Mercedes Benz fire truck	1 Mule
2 Steyr-Puch Pinzgauer	1 Indian motorcycle	1 Condor motorcycle
3 Toyota Landcruisers	3 White Scout Cars	2 Ferret Scout cars
Wartime pushbikes	1 Harley Davidson motorcycle and sidecar	

Total 213



And as if the spectacle of this event was not enough in itself, there was also a wedding !

Australian Ex-Military Vehicle Collectors Society Inc, Public Relations Officer, Jan Thompson – Creamer, married Troy Creamer on the first day of the event. What a splendid entrance !

THE BIG EVENT ! – COROWA 2016



In keeping with this year's theme, this magnificent Jagdpanzer 38t was on display, all the way from The Australian Armour and Artillery Museum in Cairns. This particular tank was built in Czech Republic in early 1945 and was damaged in battle in February 1945. After the war it was converted to a Swiss G13 and saw service with the Swiss Army. It was subsequently acquired by a gentleman from Luxemborg and restored by Bruce Crompton's Axis Track Services. The current owner took delivery of the vehicle in March 2015 to add to his Museum collection. This is a rare tank, and only one of two Hetzers still running in the world today.

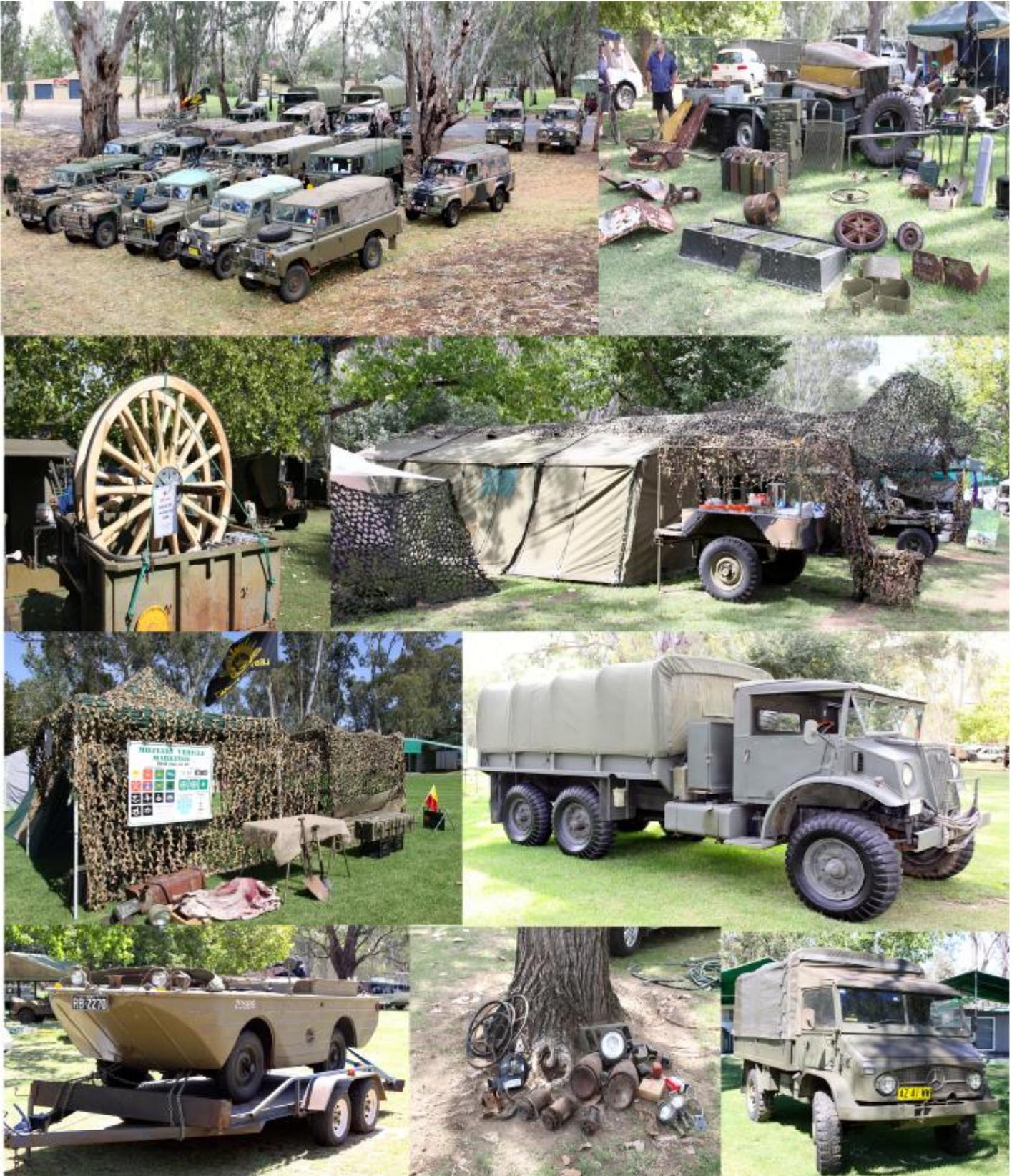


Above is a Swiss Army G-13

THE BIG EVENT ! – COROWA 2016



THE BIG EVENT ! – COROWA 2016



ROYAL AUSTRALIAN ARTILLERY HISTORICAL COMPANY

1940 SEARCHLIGHT



On display again this year at Corowa, the 3 foot (diameter) searchlight on loan from the Royal Australian Artillery Historical Company, generated significant interest as it lit up the night sky each evening. Some facts about the light are as follows :

- 210 million beam candle power
- 90 cm silver backed parabolic mirror
- Uses 2 x 16 mm carbon rods : The positive rod has a rare earth core of cerium fluoride and lanthanum fluoride, whilst the negative rod has a core of salts which enhance electron emission
- Power for the light is 75 volts at 150 amps, direct current
- The generator is a Gardiner 4 cylinder diesel driving a 15 kw DC generator



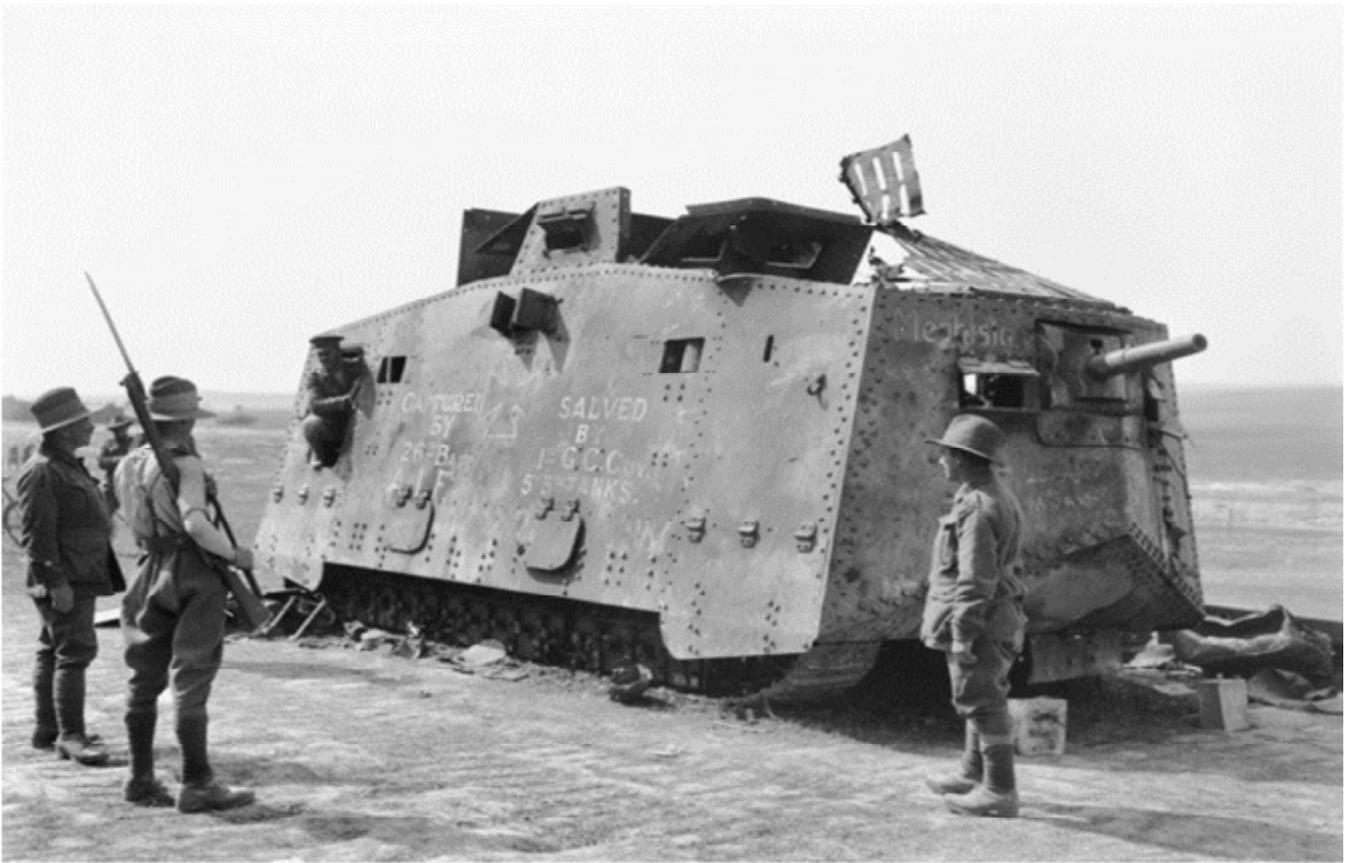
The light is produced from a pea sized plasma ball in a crater formed in the end of the positive carbon rod.

This plasma ball is directly visible through a special viewing window on the side of the search light casing.

The range of this light is dependent upon atmospheric conditions and the angle deployed, but it's known to be in excess of 40,000 feet !!



MEPHISTO - RAREST TANK IN THE WORLD



AUSTRALIAN WAR MEMORIAL

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Described as the rarest tank in the world, Mephisto is currently on display at the Australian War Memorial in Canberra, after spending the last 70 years in the Queensland museum. The War Memorial has collaborated with the Queensland Museum to display the exhibit outside Brisbane for the first time since it was transported there from Europe after the end of World War One.

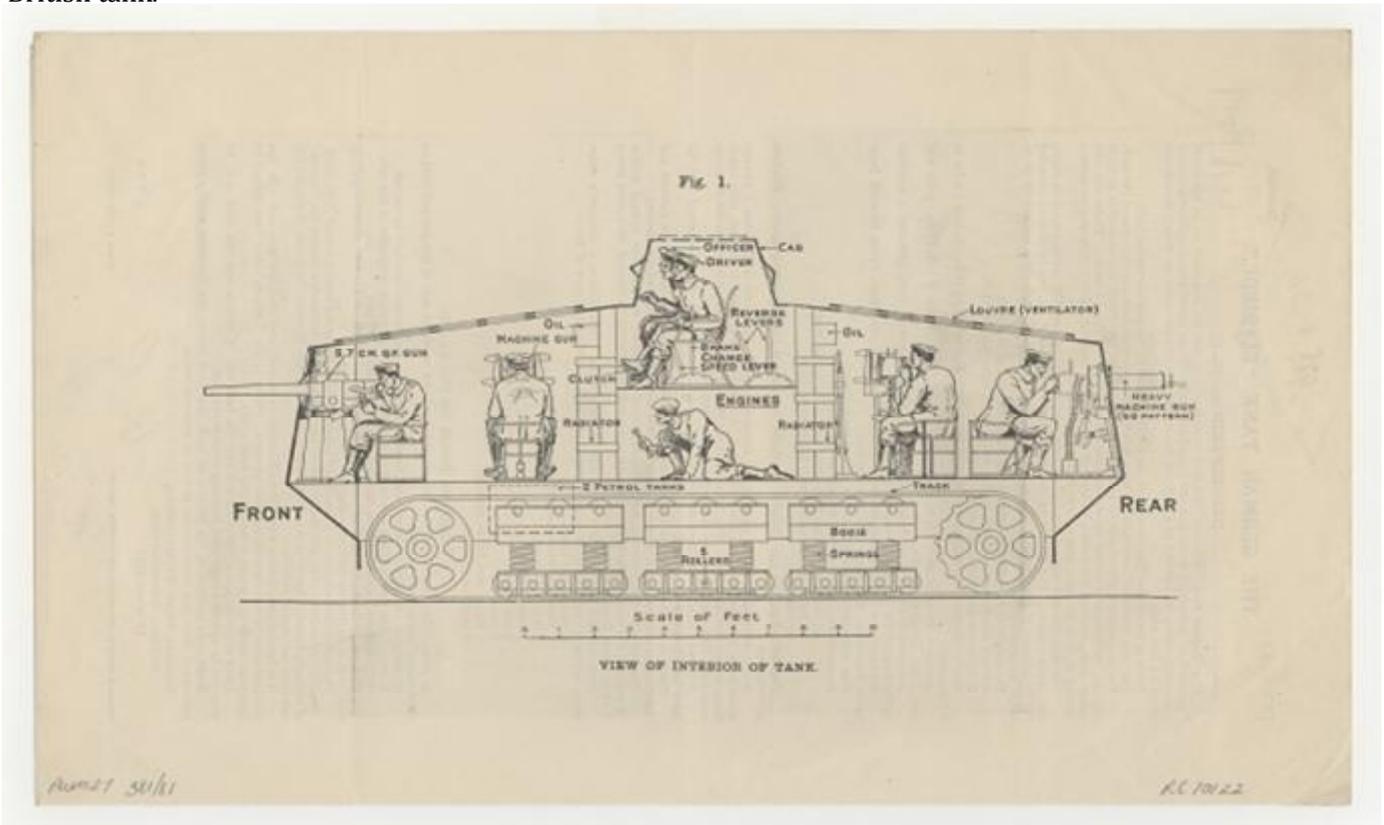
Tanks were undoubtedly one of the First World War's major technological innovations. They were first developed by the British, and were later taken up by France. The Germans began developing their own tanks after the British first deployed theirs during the battle of the Somme in 1916. Of Germany's A7V Sturmpanzerwagen, only 20 were ever built for use in war. They saw limited service on the Western Front in 1918, and today only one survives – number 506, “ Mephisto “.

These newly invented machines were hot, noisy, and cramped. The German models held much larger crews than the British, with anywhere between 18 and 26 men on board. The driver and commander sat above the tank's engine, wearing asbestos – impregnated suits to protect themselves from the heat. Despite the tank's protective armour, each hit sent tiny particles of hot metal flying off the inside walls and onto the men's faces. In battle the machines lurched through shell holes and trenches, and the men inside were thrown around mercilessly. Visibility was difficult through the small vision slits in the sides and front, and the tanks had to stop regularly for the officer in charge to reorient himself.

Despite these problems, the value of the armoured machines was such that they were prized by both sides – the British through ongoing development and production, and the Germans through the salvage and reuse of broken British tanks taken from the battlefield.

MEPHISTO - CONTINUED

The A7V was German designed and built, and number 506 was part of the first German Army Tank Detachment. Like most tanks in the unit, it originally bore a white skull and crossbones on the front armour plating beneath the main gun. Tank 506 was painted with the figure of Mephistopheles, the red, smiling Faustian demon, on the upper front left armour plate. Tucked under the demon's arm was a rhomboid shaped British tank.



KILBURN RSL ANZAC MARCH

The 2016 Kilburn RSL ANZAC Day March was held on Sunday 17th of April. This local community event includes a formal march along a section of Churchill Road, culminating at the RSL Clubrooms in Way Street, Kilburn. For the second year running, WVCG members provided vehicle support for the march, which was very well received by the RSL fraternity present. Drivers present were as follows :

- Dennis Mills – Jeep
- Adrian Nieckarz – Austin Champ
- Darian Carn and Tony Rech – Land Rover 101
- Ray Carn – Land Rover Perentie FFR

The Kilburn RSL have asked that this be an ongoing event, that will take place one week before the main ANZAC Day Parade. They are extremely grateful to the Wartime Vehicle Conservation Group and The Arms and Militaria Federation of Australia for their ongoing support.



KILBURN RSL ANZAC MARCH



The editor would like to thank Pedr Horley for his kind assistance and photographic prowess in compiling this article.

THE AMATEUR RADIO LICENCE



For those of us who own operational military radios, obtaining your Amateur Radio Licence is not a bad idea. In fact, if you intend to transmit on anything other than a CB (27 MHz) or UHF (477 MHz) radio, it is by law, a necessity.

In years past, obtaining an amateur radio licence represented a lot of work, and an in depth knowledge of electronics and radio theory. In fact, it used to involve learning Morse Code, and being able to transmit and receive a given number of words per minute – not a small undertaking !

A revival of radio communications and experimentation occurred in 2005 with the end of mandatory proficient tests of Morse Code and the creation of the new three tiered license system . The Foundation license is the most popular entry point into Amateur Radio, undertaken by many people who in the past would never have taken the first step. The new revised system of amateur radio licensing in Australia is comprised of three grades, these being :

- [THE FOUNDATION LICENCE](#) (Entry level)
- [THE STANDARD LICENCE](#) (Your second step)
- [THE ADVANCED LICENCE](#) (The last formal step)

The Foundation License can be achieved over a weekend, with about one and a half day’s study, followed by a formal multiple choice examination, and a series of practical tests. Other options include evening sessions during the week. The Foundation Course is not difficult, and with a little study, can be achieved by anyone !

Your Editor achieved this license, and has the call sign : **VK5 FFWR**
If you are interested in knowing more, speak to myself, Rick, or Aaron, who will be able to share their recent experiences with you .

Radio band	Frequency	Permitted Emission Modes
80 Metres	3.500 MHz - 3.700 MHz	Amplitude Modulation (AM) voice Single Side Band (SSB) voice Hand Keyed Morse Code
40 Metres	7.0 00 MHz - 7.300 MHz	
15 Metres	21.000 MHz - 21.450 MHz	
10 Metres	28.000 MHz - 29.700 MHz	Amplitude Modulation (AM) voice Single Side Band (SSB) voice Hand Keyed Morse Code Frequency Modulation (FM) voice
2 Metres	144 MHz - 148 MHz	
70 Centimetres	430 MHz - 450 MHz	

THE WIRELESS INSTITUTE



The Wireless Institute of Australia is the national organization of Australian radio amateurs, and is the world’s oldest national amateur radio society, being founded in 1910. It represents all amateur radio operators in Australia to the various government regulatory bodies in this country.



The Australian Communications and Media Authority is an Australian Government statutory authority within the communications portfolio. The ACMA is tasked with ensuring media and communications works for all Australians. It does this through various legislations, regulations, standards and codes of practice

DID YOU KNOW ?

Did you know that for over 100 years there have been laws governing the use of the word “ANZAC”, but despite the strict regulations, it has been the subject of routine misuse. In terms of a national word, “ANZAC” really is one of a kind. To this day, you can’t legally sell a product that has the word “ANZAC” on it without permission from the Minister of Veteran’s Affairs.

The reason for this dates back almost as far as 25th April, 1915. Mere months after Australian and New Zealand Army Corp troops landed on the beaches of Gallipoli, Australians began attempting to register trademarks for the word “ANZAC” across a range of commercial products and businesses. It led to the government acting swiftly to restrict usage of the word, with the 1916 introduction of the War Precautions Supplementary Regulations. From 1st July, 1916, it became an offence to use the word “ANZAC” in business or trade. Breaches of the regulations were met with substantial fines and even prison time.

The regulations didn’t only apply to commercial uses. As part of the War Precautions Act, Australians were prohibited from branding “ANZAC” on their home or boat or vehicle. Given the number of serving soldiers and the number of families affected during wars, it has been felt that this regulation be allowed to proceed to remain in force today.

Below are some examples of illegal use of the word “ANZAC”



IMAGE: ZOO WEEKLY'S AD CAMPAIGN FOR THEIR SPECIAL 'ANZAC CENTENARY ISSUE'. (BAUER MEDIA)

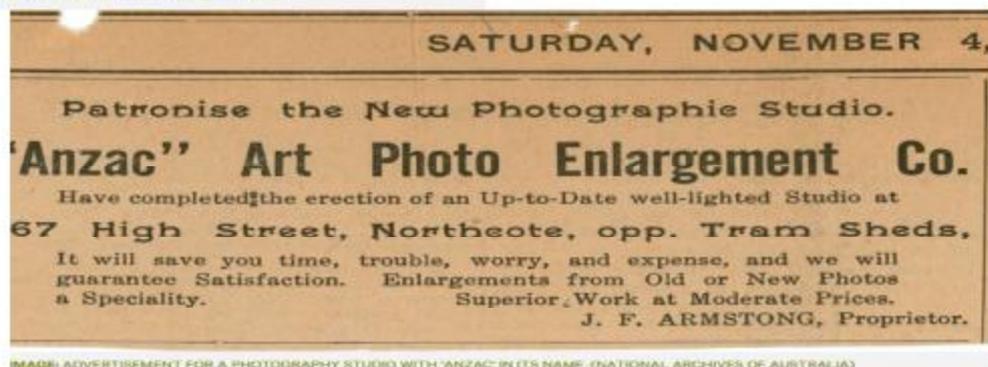


IMAGE: ADVERTISEMENT FOR A PHOTOGRAPHY STUDIO WITH 'ANZAC' IN ITS NAME. (NATIONAL ARCHIVES OF AUSTRALIA)

FOR SALE



An exciting opportunity currently exists for you to purchase various items of Australian Army uniform, and in doing so, make a financial donation to your club !

Pictured for sale at Corowa this year, in front of your president's tent, was this fine selection of ex-army clothing, which created some degree of interest. However, some items still remain unsold, so if you would like to purchase any, please see your club President, or any committee member.

Items still remaining are as follows :

- Howard green jumper, size 95 – 105, in good used condition
- Service dress uniform, with trousers, size “39 portly”, suit smaller person
- Battle dress trousers, size 82, in good condition
- Khaki service jumper, small men's size, well used
- Set of army greens, suit small man, well used, but still OK
- Black webbing parade belt (no brass)



HURRY, THESE ITEMS WILL NOT LAST LONG, ALL PRICES ARE NEGOTIABLE !!!

ALSO FOR SALE



Also for sale is a Trigg Bros (Yes, made in south Australia, just like the submarines !) Lunette Ring towing hitch. This came off my camper trailer, prior to sale, and may be handy for a project. \$50 neg. See your President if interested



FOR SALE



We have a new style Club Baseball cap for sale to members. They are Khaki in colour with the WVCG logo, and are for sale to club members for the bargain price of \$20 each. These are selling fast, so go on, let a few moths out of your wallet and purchase one! If you are interested, please see our club treasurer, Mick Jenner.

*** ALWAYS WANTED ***



Wanted : Your editor is a collector of military marching compasses, amongst many other things, so if anyone knows of any for sale, it would be very much appreciated. Similarly, if any club member wishes to place a "Wanted" advertisement for anything , just let your editor know, he won't charge you very much !!

*** STILL WANTED ***



Manufacturer Excelsior Motor Company of Birmingham
Production 1942-1945
Successor Corgi 50
Engine 98 cc (6.0 cu in), two stroke, single cylinder, air cooled
Transmission single-speed
Suspension none
Weight 32 kg (71 lb) (dry)
Fuel capacity 3.7 litres (0.81 imp gal; 0.96 US gal)

Wanted : Excelsior "Welbike".

Complete or parts, anything and everything needed, contact Rick Cove at :

rckcv@internode.on.net

Or give him a call on :
0401 278 238





WARTIME VEHICLE CONSERVATION GROUP COMMITTEE

2015 - 2016

PRESIDENT : Adrian Nieckarz (08) 8344 8684 0403 237 945

Adrian.nieckarz@gmail.com

VICE PRESIDENT : Aaron Fell (08) 8382 7201 0402 357 960

Aaron.fell@internode.on.net

SECRETARY : Rick Shearman 0408 835 018

Rickshearman@bigpond.com

TREASURER : Mick Jenner (08) 8398 2738 0408 817 485

mick@tabscom.com.au

EDITOR : Adrian Nieckarz (08) 8344 8684 0403 237 945

Adrian.nieckarz@gmail.com

WEBSITE OFFICER : Mick Jenner (08) 8398 2738 0408 817 485

mick@tabscom.com.au

HISTORIC REGISTRAR / LOG BOOK OFFICER Mick Jenner

VEHICLE INSPECTORS Aaron Fell and Rick Shearman

PUBLIC OFFICER Mick Jenner

FEDERATION DELEGATE Aaron Fell