

# RNZAC ASSOCIATION NEWSLETTER #207 March 2022

**Meetings** Happy Hour: Thursday 7 April 2022 at 1700 hrs at the Papanui RSA.

To be followed by a Committee meeting

**Whose is it?**



**Admin & Log**



**RNZAC Association Subscriptions for 2021/22 are now due - (\$30.00)**

A big thank you to everyone who has paid their subscription for the 2021-22 year. For those that haven't yet, the subscription of \$30.00 can be paid by internet banking direct to the

RNZAC Association: Account number: 03 0566 0209452 001. (Please include your surname and initials in the details field).

The subscription helps the Association maintain the RNZAC Association Website and to support important projects like the RNZAC History Project. Your continued support of the RNZAC Association is much appreciated.

Mike Sheppard, Treasurer, RNZAC Association

### **RNZAC Association Canterbury Branch BBQ Postponed**

Thanks to the ongoing COVID situation, the Committee has decided to postpone the annual BBQ in the hope that some normalcy will return later in the year.

### **Donation to the RNZAC History Project Trust**

The RNZAC Association Committee has made another donation of \$500.00 to the RNZAC History Project Trust on the Association Members behalf. This is a worthwhile project that has been hard hit by the Covid pandemic and we would urge any Association Members who have not yet donated to the cause to make a contribution to the Trust if you are able to.



NZ Scots Headquarters in the field – Somewhere near Tekapo

### **Correspondence**

From Graeme Ready, Chair RNZAC HPCT Inc, is an attached letter to all Members regarding an update on Trust activities. Please take the time to read it. Also do not hesitate to contact Graeme if you have a query. On behalf of the Trust, he would like “thank you for your ongoing help. It is greatly appreciated.”

## Last Post



It is with regret that the Association has been informed of the death of K37223 Roger Balance, Major RNZAC, last month.

Roger was always a gentleman and a man who spoke quietly, but one could not help but listen. He began his army career as a cadet in 1955 and as such became part of the "Shuttleworth Club".

Roger then went to the Armoured Depot for training. He requested a posting to the Infantry Battalion but decided that was not for him so returned to QAR.

At that time CMT was very much to the fore and Roger spent time training these soldiers. He also spent considerable time on ERE posting to military districts and was posted to Duntroon, Australia, as a drill instructor. He was promoted to Captain (QM) and retired at the rank of Major.

Roger seldom spoke about himself but was always very interested in what others were doing. Roger was very good company and will be missed. Our condolences go to his wife Gay. A soiree to celebrate Roger's life will be held at a future date.

**David Harrison**

## Answer: Ukraine BTR-94

The BTR-94 is nothing more than a Ukrainian modified version of the Soviet-era BTR-80 armoured personnel carrier. As such, the system maintains the same 8x8 wheeled design and amphibious capabilities of the original. Where the BTR-94 differs is in its use of a new, bigger turret assembly featuring 2 x 23mm cannons as well as a coaxially-mounted 7.62mm machine gun. The vehicle became operational sometime in the late 1990s with Jordan becoming the first foreign operator of the type. A rebuilding Iraqi Army soon joined them (by way of a Jordanian donation in 2004). The BTR-94 also maintains operational status with the Ukraine Army.

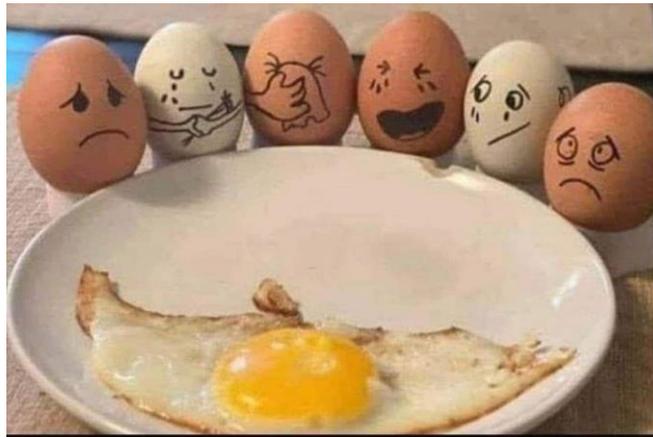
The BTR-94 weighs 15 tons and features a running length of 7.65 meters with a width of 2.90 meters. Height to the top of the turret is 2.80 meters. It is crewed by three dedicated standard personnel, the driver, commander and the gunner. Up to ten combat-ready passengers can be carried aboard with entry/exit via multi-panel side doors. The external appearance of the BTR-94 strongly resembles that of the BTR-80, as it is based on including the angled armour surfaces for inherent ballistics protection.

The primary weapon system is a pair of 23 x 115mm 2A7M series automatic cannons with 200 x 23mm projectiles. These cannons are the same as mounted on the ZSU-23-4 "Shilka" air defense system of the 1960s. The cannons are backed by a coaxial KT-7 series 7.62mm anti-infantry machine gun. Self-defence is further enhanced by way of 6 x 81mm smoke grenade dischargers on the turret's front facing.

Power is supplied by a single diesel engine mounted to the rear of the hull, with an output of up to 300 horsepower. This supplies the APC with a top speed of 85km with an operational range out to 600km. The chassis is based on the BTR-80's 8x8 large road wheel arrangement and offers excellent cross-country support. A central tire regulation system manages individual tire pressure and steering is via the front four wheels.

The BTR-94 maintains flexible qualities. It can be quickly set up to enter water sources for crossing (at 9km/h) and her gun mount assembly can be used in other armoured systems. Propulsion through water is via a single waterjet at the rear of the hull.

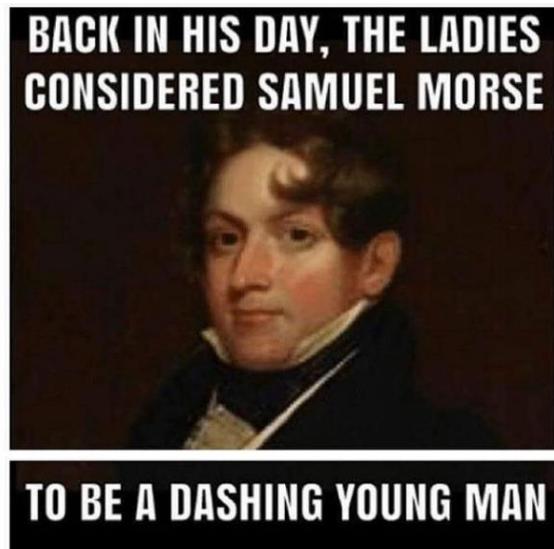
### Humour



He died last fry day. Thank God he wasn't beaten. Don't worry, he went over easy. He's now on the sunny side. He's definitely in a better plate.

Night vision goggles were invented in 1917  
Soldiers before 1916:





Pregnant wife: "Get whatever baby monitor you think is best, I trust your judgement."

Me:



**Reminders;**

RNZAC Association Web site: [www.rnzac.co.nz](http://www.rnzac.co.nz)  
Contributions to this newsletter are gratefully accepted.  
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**Mike Smith, Editor**