

# NSWRA Newsletter



New South Wales Rocketry Association Inc.

April 2022

The weather certainly hasn't been kind to us this year. We've only been able to hold the one launch day on Saturday 29<sup>th</sup> January, despite re-scheduling numerous launches. Hopefully we are now over the worst of it. We have a launch day scheduled for 23<sup>rd</sup> April to make up for the last cancelled launch, to be followed by our usual launch days on the last Saturday of the month.

## 6 Month's \*Free\* NSWRA Membership

The committee recently discussed the number of launches lost in recent times, due to both COVID and bad weather. We know it's frustrating that we can't launch. As a "reward" for your ongoing understanding and commitment, the committee has decided to extend every member's NSWRA membership.

If you are a fully paid NSWRA member to 30 June 2022, your membership will be extended until 31 December 2022... that's right! 6 MONTHS FREE MEMBERSHIP!

Renewals will not be expected until after 1 January 2023.

**Membership will then run from January to December each year for future renewals.**

We sincerely hope this decision may assist members and "thank you" for your understanding through these difficult times and weather events.

NOTE. This is an offer for your NSWRA membership only. Tripoli membership should still be paid/renewed as it falls due. Remember, to launch, current membership of both NSWRA and Tripoli is required.

## New Bank Account

We have just changed bank accounts from the Commonwealth Bank to Westpac, because this will be more efficient, allowing us to make and receive payments electronically.

Many members may have saved the old Commonwealth Bank account details when paying previous year's membership fees. Please remove this and replace it with our new bank a/c details which are:

Bank - Westpac

Account Name – New South Wales Rocketry Association Incorporated

BSB – 032078

A/c Number – 872884

## Change to Pad Numbering

The old launch controller had 16 launch positions, simply numbered 1 - 16.

Our new Wilson F/X controller has significantly more capability (up to 64 positions) and uses separate pad units to control a corresponding bank of rods/rails. These pad units have alphabetic designations.

Our system currently has 4 pad units, designated A, B, C and H.

Each bank of rods/rails will be placed at the distance required for safe launch operations, so typically: bank A will be for LPR and some MPR, bank B for MPR and small HPR, bank C for larger HPR (especially first flights), and bank H for the largest rockets/motors at the furthest distance.

Pad units A and B can each control up to 8 rods/rails, unit C can control up to 4 rods/rails, and unit H controls a single rod/rail.

What this means is that your flight card must now show the alphabetical character of the pad bank as well as the number of the rod/rail. The first launch position is A1 followed by A2, then A3, etc, up to A8. The next bank of pads consists of B1 up to B8, the 3rd bank has C1 up to C4. The last position is H8.

The flight safety review officer/RSO can recommend which bank to use and write its letter on your flight card in the "Pad" box. We are sure that it won't take long to get used to this change; please ask the RSO or LCO for assistance if you are uncertain.

# Mullaley Weekend

Remember that the next Mullaley weekend has been scheduled for 21-22 May.  
Please be aware that due to CASA changing the airspace rules recently, the ceiling is 10,000 feet.  
It was recently announced that the federal election is to occur on the 21<sup>st</sup> May. It is recommended that you arrange to vote beforehand or by post.

## Social Night/Get-together

We will be having a get-together on 11th May at Quakers Inn, Quakers Hill, starting at around 7pm. This is the venue where we hold the AGM and end-of year party. Quakers Hill railway station is nearby.  
In addition to being a social night and a chance to meet and chat with other members in a more relaxed environment than at a launch day, it is when prospective HPR L2 candidates can take the exam.  
Several committee members will be attending, so if you have any questions about the functioning of the club this would be a good opportunity.  
You may learn something new on the night.

### Upcoming Events

All launches are at Whalan Reserve unless otherwise noted

#### April

23 Launch Day  
30 Launch Day

#### May

11 Social night/Get-together  
21-22 Mullaley weekend  
28 Launch Day

#### June

25 Launch Day