**National Rifle Association of Australia Limited**

## APPENDIX 7

## NATIONAL GRADING SYSTEM

### IN CONJUNCTION WITH

## NRAA ONLINE PRIZE MEETING PROGRAM

The NRAA was directed by its members to adopt a National Grading System at the Annual Member's Meeting in 2012. To facilitate this, the NRAA has developed an Electronic National Grading Program which is accessed and administered through the NRAA web site.

This system calculates Grades for competitors who have taken part in Open Competitions around Australia as per the rules contained in Chapter 12 of the SSR's. Gradings are available for each competitor by accessing the NRAA web site. **Grades will only show if results for a competitor have been submitted through the Online Prize meeting Program from any Open Competition around Australia.** Grading for shooters who have only taken part in Club Competitions are the responsibility of individual clubs and are to be calculated as per Rules 12.10 to 12.11.8 of the SSR's.

## NRAA ONLINE PRIZE MEETING PROGRAM – (OPMP)

1.  Given the large number of Open Prize Meetings and Queens Prize Series held annually around Australia, it was decided that the number of results from these would be far too large for the NRAA to be able to process these manually. Therefore the NRAA has developed the NRAA Online Prize Meeting Program. (OPMP) This program is accessed electronically through the NRAA web site. It is designed to set up and run any type of Open Competition ranging from a single day Prize Meeting through to multiple days, multiple aggregate program such as a Queens Prize Series or a World Championships.
2.  The OPMP can only be run through direct access to the Internet at present. It is anticipated that this should not be a problem in most cases as it can be run from something as simple as a laptop in a Clubhouse with a Wireless/USB connection to the Internet.
3.  Organisers of Competitions should contact the NRAA or their State Representatives to gain access to the OPMP some time before the competition being run. The NRAA or State Officers will help in getting the program set up beforehand. The program is security protected and needs password access and permissions.
4.  The NRAA will set up training programs for nominated State Representatives to become expert in setting up and administering the OPMP. State Associations may refer Organisers of Prize Meetings on to these people who can assist in setting up and training the people using the program on the day of the Competition.
5.  The program can be used to run the actual Competition and produce results on the day, during the competition. Alternatively, if you do not wish to do this, it

is possible to arrange with the NRAA Office to only enter the Final Results, and this can be done at any time a day or two after the actual competition. Once done, the results will be posted automatically to the National Grading System.

6. If you use the program live, on the day of the Competition the people administering the program log into the appropriate NRAA site and begin taking entries as they come in. The program runs in "Real Time" and interfaces with the NRAA Membership Database and the NRAA Grading System. For each individual entry the competitor's name or SID (Shooter ID number) is entered. The program finds the shooter in the database and automatically establishes the discipline and grade of the competitor. (E.G. TR or F Class and the Grade). This discipline and grade suggested by the program can be overridden if desired.

7. Once the competition has begun, score cards from each on the ranges in progress come to the program administrator who enters these scores into the system. The Organisers can chose from the start whether to enter each shot from the scorecard or to enter only the single total score for the range. Studies while using the system have shown that entering each shot is surprisingly fast and also more accurate than entering only a total score. Entering each shot also has the benefit in that the program will then do Countbacks automatically, saving a lot of time at the end of each range.

8. Once a Range has been completed, a report can be generated. The report sorts the results into Target Rifle by Grades and Scores, and F Class Disciplines by Grades and Scores. This report can be printed on a local printer if available. Once all ranges have been completed a Report can be generated for the Aggregates in each discipline and Grade.

9. If desired the Organisers can also arrange to have the results range by range plus the final results posted to the NRAA web site as they are published.

10. Because the program runs in "Real Time" a loss of power or a Computer Crash is not a problem. Each time an operation is completed the results is stored on the remote server running the program, so results are not lost. Simply recover from the power/computer problems that occurred and resume. The results will be there where they were left off.

## THE NRAA GRADING SYSTEM

11. The purpose and great beauty of the above system is that at the end of the competition program the **RESULTS ARE AUTOMATICALLY FED INTO THE NATIONAL GRADING SYSTEM**. The Grading System then recalculates the grades for the competitors who took part and the new results are displayed on the NRAA web site.

## N.B – IMPORTANT POINT

12. The only way scores can be submitted to the National Grading System will be through the Online Prize Meeting Program. As noted above, the number of

competitions would eventually exceed the ability of the NRAA to enter results manually, especially given the very limited office resources of the NRAA.

13. For this reason, the NRAA will encourage Open Competition Organisers to use the program, and it will also be the responsibility of State Associations to encourage and assist Organisers to use it as well. It may well take some time to gain momentum but it is hoped that in future years it will mature and be a normal part of the process of running and organising a Prize Meeting.