



Appendix A - 2023 MOTOR SPORT AUSTRALIA WA Formula Ford State Championship

Objective

The objective for the 2023 Motorsport Australia WA FORMULA FORD 1600 State Championship shall be to provide a competitive racing category for Formula Ford 1600 that comply with the Technical Regulations for the category as outlined in the 2023 MOTORSPORT AUSTRALIA Manual of Motorsport.

- i. The series shall be officially known as the WA Formula Ford 1600 State Championship.

2. Category Organisers

The category organiser is the FFA WA.

3. Eligibility

The WA Formula Ford Championship is open to competitors with cars that comply with the MOTORSPORT AUSTRALIA Formula Ford 1600 and 5th Category Group F Technical Regulations.

- i. This appendix is prepared in accordance with the 2023 MOTORSPORT AUSTRALIA Championship and Series Policy.
- ii. Cars compliant with the applicable technical regulations and technical bulletins issued by MOTORSPORT AUSTRALIA and issued with a logbook.
- iii. The category Technical Officer (or their appointed delegate, authorised in writing) may request an inspection of any competing vehicle for compliance with eligibility rules. The chief scrutineer in accordance with any provisions of the MOTORSPORT AUSTRALIA Manual shall conduct any eligibility inspections.
- iv. Only Formula Ford “Kent” engine vehicles are permitted to compete in the WA Formula Ford Championship.

v. Tyres

a. Formula Ford 1600

The permissible tyres are YOKOHAMA: A048 soft compound

Front 185/60HR13 A0485 article # K9729

Rear 205/60HR13 A0485 article # K9730

b. 5th Category Group F (Silver Star)

The permissible tyres are Avon ACB9: A29 compound

Front 5.0/22.0 - 13 Ref No 14297

Rear 6.5/23.0 – 13 Ref No 14298

c. The use of any device to artificially heat the tyres is prohibited.

d. With the exception of wear resulting from friction with the track surface, all tyres must remain unmodified.

e. Competitors are restricted to (3) three sets of tyres for the 2023 Championship season (12 tyres in total made up of 6 front and 6 rear). If a competitor damages a tyre or suffers a severe flat spot, that tyre may be replaced with one of similar wear **subject to the approval** of the category technical officer or appointed delegate.

vi. Fuel

Only fuel as defined in the MOTORSPORT AUSTRALIA Technical regulations as applicable to Formula Ford may be used. (98 ULP)

vii. Weight

Minimum racing weight shall be as per the MOTORSPORT AUSTRALIA Formula Ford 1600 Technical Regulations at **510kg** at the completion of qualifying or race measured on the scales of the day.

Minimum racing weight for Silver Star Formula Ford shall **495kg** at the completion of qualifying or race measured on the scales of the day.

vi. Ride Height

All vehicles (**including Silver Star**) competing in the WA Formula Ford Championship shall compete at a minimum ride height of **40mm** as per the MOTOR SPORT AUSTRALIA Formula Ford 1600 Technical Regulations.

4. Penalties

i. Qualifying

Drivers found to have presented an ineligible vehicle in reference to ride height or minimum weight shall be disqualified from the session and relegated to the rear of the grid for the first race.

ii. Races

Drivers found to have presented an ineligible vehicle in reference to ride height or minimum weight shall be disqualified from the results of that race relegated to the rear of the grid for the next race.

5. Class Definition

There will be two classes for the championship as follows.

i. Formula Ford 1600

Formula Ford 1600 cars as per the MOTORSPORT AUSTRALIA Manual of Motorsport Technical Regulations.

ii. Formula Ford Silver Star

5th Category Group F as per the MOTORSPORT AUSTRALIA Manual of Motorsport Technical Regulations or invited cars as approved by the category technical officer. Cars built after 1989 are not eligible to compete in Silver Star Championship

6. Race Formats

- i. There will be one qualifying session and up to a maximum of three races. The format of the races are as follows.

Race 1: Standing start with grid order based on qualifying times

Race 2: Standing start – Progressive Grid from race 1

Race 3: Standing start – Progressive Grid from race 2

7. State Championship Annual Awards and Points Score

- i. Points will be allocated in each class as per the 2023 MOTORSPORT AUSTRALIA Western Australia Motor Race Championship Sporting Regulations 3.3 & 3.4 (i) Point Scores.

8. Championship Rounds

1	Carco.com.au	4 th – 5 th March
2	Carco.com.au	15 th – 16 th April
3	Collie	13 th - 14 th May
4	Carco.com.au	10 th - June
5	Carco.com.au	1 st - July
6	Carco.com.au	16 th – 17 th September
7	Carco.com.au	28 th – 29 th October

9. Competition Numbers

- i. Number one will be reversed for the sole use of the highest scoring competitor of the previous year's championship classes combined.
- ii. Competitors may request and reserve a competition number from the WA Formula Ford Association representative, which will be allocated for their use at each round of the championship for a two-year period. If not used after a period of 2 years, the competition number will become available.