



AKA Qld Sportsman Class 2011 – Revised Class Specifications

As approved AKAQ Minutes 15/3/2011

SPECIFICATIONS

Sportsman Class has been approved for race events in Qld. All the technical specifications applicable to the Clubman, Formula Australia, and Restricted 125 classes apply with the following conditions:

Engines:

ARC Engines: Tech Specs as per Chapter 31 (2010 Manual) covering ARC SPEC Air & Water Cooled and ARC SPEC 100W YAMAHA KT100S Hybrid Water Cooled.

Yamaha Engines: Tech Specs as per Chapter 34 covering YAMAHA KT100SE, KT100SD and KT100SEC

Restricted 125 Engines: Tech Specs as per Chapter 40 covering PRD Fireball 125, Parilla Leopard RL 125, Rotax Max 125, SQ Cheetah 125, Parilla Leopard X 30, and Rotax Junior Max as per Chapter 31, and **Restrictors as per Rule 37.02.**

Classes: Light; Heavy; Super Heavy; Over 40's and Junior.

Minimum Class Weights:

Light: 100cc Air cooled 140 Kg, 100cc water cooled 145 Kg, Restricted 125 160 Kg

Heavy: 100cc Air cooled 160 Kg, 100cc water cooled 165 Kg, Restricted 125 180 Kg

Super Heavy: 100cc Air cooled 180 Kg, 100cc water cooled 185 Kg, Restricted 125 200 Kg

Over 40's: 100cc Air cooled 160 Kg, 100cc water cooled 165 Kg, Restricted 125 180 Kg

Junior: 100cc Air cooled 135 Kg, 100cc water cooled 140 Kg, Restricted 125 145 Kg

Maximum Chassis Weight:

Heavy and Super Heavy: Yamaha and ARC derived engines – 88 Kg.
Restricted 125 engines – 100 Kg.

Junior: All Engines – 100 Kg



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Exhaust Pipe: All Yamaha and ARC derived engines must use the AKA 9 controlled muffler as stated in Chapter 25. All Restricted 125 engines must use their homologated exhaust pipe.

Tyres:

Dry: MG Red (1 set + 1 replacement tyre / meeting)

Wet: Dunlop KT6SLW1 (1 set + 1 replacement tyre / meeting)

Licence Limitations:

Sportsman Senior: Minimum – D Grade License

Sportsman Junior: Must be minimum AKA B Grade & 13 years of age, and when competing with a Restricted 125 engine, requires 6 endorsements in Junior National class.

1. Yamaha KT100SEC must have approved on board clutch and the SEC supplied ignition must be used.
2. The use of clutches conforming to Rule 25.17 is optional for Yamaha and ARC derived engines.
3. Air Box – AKA43 must be used with Yamaha and ARC derived engines.

CLUB OFFICERS PLEASE NOTE:

WHEN A CLUB PROPOSES TO OFFER ANY DIVISION OF SPORTSMAN CLASS, IT MUST BE INCLUDED IN THE PERMIT APPLICATION.

THE DETAILS, WHEN APPROVED, MUST BE PROMULGATED IN THE SUPPLEMENTARY REGULATIONS.