



IHRA AUSTRALIA SPORTSMAN LICENCE REQUIREMENTS

Rules and Regulations can be found on the IHRA Australia website:

<https://www.ihra.com.au/ihra-rules-and-regulations.htm>

Online Licencing Platform:

<https://www.ihra.com.au/ihra-online-licencing.html>

OFF STREET

'Off Street' Drag Racing are for drivers who wish to compete with their road-going street vehicles or bike. A road-going street vehicle is defined as a car or motorcycle that is street-registered or is capable of being street-registered.

'Anyone who holds (or has held) an Australian provisional or full civil licence

REAL STREET

Is a new class dedicated to genuine OFF Street vehicles, Full Street Registration with Australian Compliance mandatory.

Class Designation: RST

A/RST 2013 and later (Australian Compliance) Street registered vehicles competing 9.00 sec to 13.99 sec ET / 165 MPH

B/RST 2003 TO 2013 (Australian Compliance) Street registered vehicles competing 9.50 sec to 13.99 sec ET / 150 MPH

Accepted vehicles prior to 2003 - Include: Ford BA models - Holden VX and VY models

All competitors must comply to all Safety and General Regulations

REAL STREET Licence Required - NO Medical required

Vehicle Compliance Book Required (This will be provided at the track by IHRA Steward after compliance inspection)

All modern vehicles

SUPER STREET

Entry level caters for a wide range of sedans based vehicles in Sportsman, this bracket is for sedans nominating to run between 10.00 sec and 12.99 sec 1/4 mile, using the "Dial Your Own" handicapped system. All run

All competitors must comply to all Safety and General Regulations

Super Street Licence Required - NO Medical Required

TECHNICAL INSPECTIONS

If a new fabricated chassis, inspection by IHRA before painting and chassis details recorded in vehicle log book.

If motorcycle and quicker than 10.00 seconds (1/4 mile) 6.40 (1/8 mile) or unmodified OEM motorcycle with OEM swing arm and quicker than 9.50 seconds (1/4mile) / 6.00 seconds (1/8 mile), then Technical Inspection every 2 years.

If motorcycle and modified frame or brakes or fitted with aftermarket or non-OEM or modified, being welded or bolt in type, swing arm, then Technical Inspection every 2 years.

All super sedan vehicles will require a Technical Inspection when running between 8.50 and 10.99 sec (1/4 Mile)

SUPER SEDAN

Caters for a wide range of sedans based vehicles running in Sportsman. This bracket is for sedans nominating to run between 8.50 sec and 10.99sec 1/4 mile, using the "Dial Your Own" handicapped system. All Run

All competitors must comply to all Safety and General Regulations

Super Sedan Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

MODIFIED BIKE

Caters for a wide range of classes from supercharged competition only bikes to street ridden machines with little or no modifications. It's perfect entry level for motorcycle competitors. This bracket is for motorcycles qualifying with an elapsed time of 11.99 or quicker, using the "Dial Your Own" handicap system. All run

All competitors must comply to all Safety and General Regulations

Modified Bike Licence Required - Medical Required all bikes running quicker 9.49 sec 1/4 (1/8 mile equivalent) (valid for 3 years under 50, otherwise 2 years)

Technical Inspection required (includes logbook) on all bikes running quicker than 9.50 sec 1/4 (1/8 mile equivalent) and all other motorcycles with a modified swing arm, frame or brakes

SUPER GAS

Is reserved for full-bodied cars and roadsters using a common fixed index of 9.90 sec 1/4 mile. Heads Up, Pro Tree starts are used.

All competitors must comply to all Safety and General Regulations

Super Gas - Licence Required - Medical Required (valid 3 years if under 50 otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

MODIFIED ELIMINATOR

Provides a number of classes for vehicles to compete in the Sportsman "Dial Your Own" handicap system. Modified vehicles include Dragsters, Funny Cars, Roadsters and Altered. Qualifying between 0.00 to 10.99 sec 1/4 mile. All run.

All competitors must comply to all Safety and General Regulations

Modified Eliminator Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

PRO RADIAL

Heads up, Pro Tree drag racing. First to finish wins!

Big Power on a small radial tyre (max size 315/60/15 Radial or 29.5x10.5 Pro Bracket Radial)

Racing Distance 200 metres (1/8 mile)

Production based cars (up to ¾ chassis)

Variety of power adders with 4, 6 and 8 cylinder engines

Weight breaks in place to keep parity between different power adders.

All competitors must comply to all Safety and General Regulations

Pro Radial Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

TOP SPORTSMAN

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

All competitors must comply to all Safety and General Regulations

Top Sportsman Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

SUPERCHARGED OUTLAWS

Combines two classes for Dragster - Funny Cars and Altered, and sedans meeting relevant Sportsman regulations and using V8 engines with Rootes or Screw type Superchargers. Supercharged Outlaws will be all run that qualify between 0.00 and 7.99 sec 1/4 mile and is a "Dial Your Own" handicap system.

All competitors must comply to all Safety and General Regulations

Supercharged Outlaws Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

FACTORY EXTREME

Factory Extreme will utilise a Heads Up Pro Tree start and will race using a Random Chicago Shootout Format for field sizes from 6 to 24. It is designed for full -bodied purpose-built, Pro Stock style, turbocharged, RWD race vehicles with minimal rule restrictions using 4 - cylinder or 6 - cylinder or 2 -rotor or 3 - rotor or 4 - rotor engines. Maximum of 2 power adders permitted.

All competitors must comply to all Safety and General Regulations

All competitors must comply to all Safety and General Regulations

Factory Extreme Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

EXTREME BIKE

Extreme Bike is open to all styles of Motorcycles, with an ET Cut Off of 8.99 seconds

All competitors must comply to all Safety and General Regulations

Motorcycle Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

JUNIOR COMPETITION

JUNIOR DRAGSTER

Is for children between the ages of eight and eighteen years inclusive, racing half scale dragster, replicas of the sport's fastest cars. The "Dial Your Own" handicap system is used. Junior Dragster are limited to a minimum 1/8 mile ET.

A/JD 13 to 18 years limited to ET no quicker than 7.90 and Top Speed no faster than 89.99mph (144kph)

B/JD 11 to 18 years limited to ET no quicker than 8.50 and Top Speed no faster than 80mph (128kph)

C/JD 8 to 10 years limited to ET no quicker than 11.90 and Top Speed no faster than 60mph (96kph)

All competitors must comply to all Safety and General Regulations

Junior Dragster Licence Required - Medical Required

Membership required for Parent / Legal Guardian if not current IHRA licence holder

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

JUNIOR DRAG BIKE

Is for children between the ages of twelve and eighteen years inclusive. Racing Production Street Motorcycles of any age, modified to the limits described in the class regulations. Purpose-built drag racing motorcycles with fully fabricated frames based on Production Street Motorcycles may be granted.

A/JDB for riders between the ages of 13 and 18 years inclusive. Limited to ET no quicker than 8.90 seconds and Top Speed no faster than 80.16mph (129kph) Class engine capacity limits 161cc to 350cc

B/JDB for riders between the ages of 12 and 18 years inclusive. Limited to ET no quicker than 9.90 seconds and Top Speed not faster than 70mph (113kph) Class engine capacity limits 120cc to 160cc

All competitors must comply to all Safety and General Regulations

Junior Dragster Licence Required – Medical Required

Membership required for Parent/Legal guardian if not current IHRA licence holder

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

JUNIOR FUNNY CAR

Is for children between the ages of eight and eighteen years inclusive, racing half dragsters, replicas of the sport's fastest cars. The "Dial Your Own" handicap system is used. Junior dragsters are limited to a minimum 1/8 mile ET

A/JFC 13 to 18 years limited to ET no quicker than 7.90 and Top Speed no faster than 89.99mph (144kph)

B/JFC 11 to 18 years limited to ET no quicker than 8.50 and Top Speed of no faster than 80mph (128kph)

B/JFC 11 to 18 years limited to ET no quicker than 8.50 and Top Speed of no faster than 80mph (128kph)

All competitors must comply to all Safety and General Regulations

Junior Funny Car Licence Require - Medical Required

Membership required for Parent/Legal guardian if not current IHRA licence holder

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

SPORTSMAN PERFORMANCE CATEGORY

PERFORMANCE BIKE

Accommodates purpose built drag racing motorcycles with fully fabricated frames and highly modified engines that compete on a Semi Professional handicapped Australian Class National Records. Supercharging is permitted in some classes.

All riders must comply to all Safety and General Regulations

CLASS SWAPPING: Competitors in Performance Bike, are allowed to change between a maximum of two designations per championship season. That is X to Y and back to X is permitted. Mandatory

IHRA Australia Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

Full Tree - Class National Records

SUPERCOMP

Consists of combining Competition Eliminator, Super Stock and Super Compact into one bracket.

Competition Eliminator

Is open to both naturally aspirated and supercharged dragsters, altered sedans and sedans that compete on the Semi Professional handicapped Australian Class National Record

Super Stock

Vehicles compete on the Semi Professional Handicapped Australian Class National Records and are based on Stock appearing production cars with almost unlimited chassis modifications including the option for engine setback. The production body shell must be retained but lightweight panels are permitted. Unlimited engine modifications are permitted in most cases.

Super Compact

Is a multi - class bracket covering up to 8 types of sedan type vehicles or factory derivatives using 4, 6 and Rotary engines with speeds in excess of 200mph (320kph) in some classes that compete on the Semi Professional Class National Records.

All competitors must comply to all Safety and General Regulations

CLASS SWAPPING: Competitors in Supercomp, are allowed to change between a maximum of two designations per championship season. That is X to Y and back to X is permitted.

Supercomp Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

Full Tree - Class National Record