

## APPENDIX A – Championship Classes (Road)

### MINIATURE ROAD RACING

#### New Zealand Miniature Road Race Grand Prix:

Solo motorcycles shall have two engine capacity classes:

- F4 2 stroke 55-100cc  
2 stroke 55-125cc air cooled  
4 stroke 55-150cc
- F5 2 stroke 0-50cc  
4 stroke 0-100cc air cooled

Sidecars shall have one engine capacity class:

- 2 stroke 55-100cc
- 2 stroke 55-125cc air cooled
- 4 stroke 55-150cc

The maximum capacity for rebored engines shall be:

- F4 2 stroke 55-110cc  
2 stroke 55-125cc air cooled - 130.5cc  
4 stroke 55-150cc – 158.09cc
- F5 2 stroke 0-50cc - 53cc  
4 stroke 0-100cc - 104cc

### NATIONAL SPEED RECORDS:

#### National Record Attempts:

- 50cc: Not exceeding 50cc
- 100cc: Exceeding 50cc but not exceeding 100cc
- 125cc: Exceeding 100cc but not exceeding 125cc
- 250cc: Exceeding 125cc but not exceeding 250cc
- 350cc: Exceeding 250cc but not exceeding 350cc
- 500cc: Exceeding 350cc but not exceeding 500cc
- 750cc: Exceeding 500cc but not exceeding 750cc
- 1050cc: Exceeding 750cc but not exceeding 1050cc
- 1350cc: Exceeding 1050cc but not exceeding 1350cc
- 1650cc: Exceeding 1350cc but not exceeding 1650cc
- Open: Any capacity up to but not exceeding 2300cc
- Sidecars: (Flying start records only): Any capacity up to but not exceeding 1350cc

### ROAD HILL CLIMB

#### Championship classes:

- Up to 600cc
- 601cc to open
- Super quad (must be Machine Examined)

### ROAD RACING / ENDURANCE

#### Championship classes:

- GP 125 / 250 Mono As per Appendix G
- 250 Production As per Appendix H
- Supersport 300 As Per Appendix I

Superlite	As per Appendix B
Sidecars	240 - 1300cc 2 stroke & 240 - 1300cc 4 stroke
Supersport	As per Appendix F
Superbike	As per Appendix C
<b>Supersport 150</b>	As per Appendix J
GIXXER Cup 150	As per Appendix K
650cc Pro Twin	As per Appendix E; 20 years & over 20 years – the 20yr old rider will remain in the 20yr age group until the end of the National Championship for that year.

## **SIDECAR ROAD RACING**

### **Championship classes:**

**Formula 1:** There shall be no restriction in engine design.

Lower Limit

- 410cc 2 stroke multis
- 601cc 4 stroke 4 cylinder engines
- 501cc 2 stroke single cylinder engines
- 751cc 4 stroke twin cylinder engines
- 751cc 4 stroke cylinder engines
- Upper limit 1300cc

Turbochargers and Superchargers shall not be allowed. The capacity of rotary engines shall be determined by the formula approved by MNZ.

**Formula 2:** Engine capacities for this class shall be as follows:

- 240cc to 410cc - 2 stroke multis
- 240cc to 600cc - 4 stroke four cylinder engines
- 320cc to 500cc - 2 stroke single cylinder engines
- 320cc to 750cc - 4 stroke twin cylinder engines
- 320cc to 750cc - 4 stroke single cylinder engines

Supercharging and Turbocharging shall not be allowed.

Machines competing in this class will be combined with the Formula 1 machines and compete for the same prize money until such time that there are sufficient machines in this class to warrant separate races for both classes.

There shall not be a championship for Formula 2 machines until such time that there are sufficient machines to warrant a separate award.

In terms of this clause "sufficient" shall be deemed to be 6 or more machines.

## **STANDING 1/4 MILE SPRINTS**

### **Championship Classes:**

Feather Weight	Not exceeding 50cc
Super lightweight	Not exceeding 100cc
Ultra Lightweight	Not exceeding 125cc
Lightweight	Not exceeding 250cc
Junior	Not exceeding 350cc
Senior	Not exceeding 500cc
Light Heavyweight	Not exceeding 750cc
Middle Heavyweight	Not exceeding 1050cc

Heavyweight	Not exceeding 1350cc
Open	Not exceeding 2300cc
Sidecars	Not exceeding 1300cc

## **SUPER MOTARD**

### **Championship Classes:**

#### **Super Moto Class**

251cc to 450cc 4 Stroke

201cc to 300cc 2 Stroke

Maximum wheel size to be 17 inch, front and back. Brake, engine and suspension tuning permitted. This is the main individual event.

#### **Super Moto Open Class**

455cc to 700cc 4 Stroke

301cc to 700cc 2 Stroke

Any modification to wheel sizes, brakes, engine and suspension tuning permitted.

#### **Sportsman Junior**

0 to 250cc 4 Stroke

0 to 200cc 2 Stroke

Junior 13 – 16 years must have junior licence. Must have standard OEM dirt bike rims, brake callipers and suspension travel.

Senior classes of the same capacity may be combined if provided for in Supplementary Regulations.

Magnesium rims are prohibited.

#### **Sportsman Lites**

0 to 250cc 4 Stroke

0 to 200cc 2 Stroke

Must have standard OEM dirt bike rims, brake callipers and suspension travel.

#### **Sportsman Open**

251cc to Open 4 Stroke

201cc to Open 2 Stroke

Must have standard OEM dirt bike rims, brake callipers and suspension travel.

## **TOURIST TROPHY & GRAND PRIX TITLES**

### **Championship Classes:**

GP 125 / 250 Mono

As per Appendix G

250 Production

As per Appendix H

#### **Supersport 300**

As Per Appendix I

Superlite

As per Appendix B

Sidecars

240 - 1300cc 2 stroke & 240 - 1300cc 4 stroke

Supersport

As per Appendix F

Superbike

As per Appendix C

#### **Supersport 150**

As per Appendix J

GIXXER Cup 150  
650cc Pro Twin

As per Appendix K  
As per Appendix F; 20 years & over 20 years – the 20yr  
old rider will remain in the 20yr age group until the  
end of the National Championship for that year.

### **Post Classic**

Pre 72 Ultra Lightweight  
Pre 72 Lightweight  
Pre 72 Junior  
Pre 72 Senior  
Pre 82 Ultra Lightweight  
Pre 82 Lightweight  
Pre 82 Junior  
Pre 82 Senior  
Pre 89 Formula 3  
Pre 89 Formula 2  
Pre 89 Formula 1

### **Super Moto Open Class**

455cc to 700cc 4 Stroke  
301cc to 700cc 2 Stroke

Any modification to wheel sizes, brakes, engine and suspension tuning permitted.