

ATV: SENIOR

All engines must be ATV based (except Open and Super quad).

Championship/National/Island Title classes:

- Premier 0-450cc - race length 12mins plus one lap (MX & TT)
- Veteran (40 years plus male, 35 years plus female) 0-750cc
- Woman (15years plus) 0-750cc
- 450cc Production (see restrictions in Chapter 11)
- Open 0-750cc (see restrictions in Chapter 11)
- Open Trike
- Super Quad; Open Motorcycle Engine (Super Quads must be machine examined)

ATV: JUNIOR

All engines must be ATV based.

Championship/National/Island Title Classes:

- 125cc Production 10-14 years; (see restrictions in Chapter 11)
- 250cc Production 12-16 years; (see restrictions in Chapter 11) or if the rider has spent 2 years in 125 Production with Commissioner or Club Stewards approval.
- Mini 50s 4-7yrs 0-50cc
- Mini Max 6-11yrs 0-100cc No expansion chambers (see restrictions in Chapter 11)

Support Classes:

At any National or Island Title event, the host club may in addition to the Championship/National/Island Title classes run the following support classes:

- Senior
- Clubman 0-750cc ATV or Motorcycle based engine.

Beach Racing:

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|--------------------|----------|---------------------------|
| 0-125cc | 6.4 kms | (4 laps – 800m straights) |
| 0-250cc | 6.4 kms | (4 laps – 800m straights) |
| 0-500cc | 9.6 kms | (6 laps – 800m straights) |
| 0-Open | 12.8 kms | (8 laps – 800m straights) |
| ATV's 0-750cc Open | 6.4 kms | (4 laps – 800m straights) |
| Super Quad | 6.4 kms | (4 laps – 800m straights) |

With the following proviso; All ATV's must be machine examined.

CROSS COUNTRY:

Senior & Junior Championship Classes: As per rule 13.7.

ENDURO:

Senior Championship Classes: As per rule 14.10.

GRASS HILL CLIMB:

Championship classes:

- Up to 200cc
- 201 - 250cc
- 251cc to open
- Super quad (must be Machine Examined).

LONG TRACK:

Championship Classes:

- Non speedway solo (fitted with effective rear brake).
- Speedway solo (no gearbox).
- Speedway sidecar.
- ATV Open 0-750cc.
- Super Quads.
- Long Track Solo.

Motocross Championship Classes:

All competitors must hold a MNZ Championship Licence and meet the minimum standards to compete in a Championship Class.

MOTOCROSS: SENIOR

Championship classes including NZ Motocross Grand Prix:

| | |
|---------------|---|
| MX 1 | 151cc to open 2 stroke & 251cc to open 4 stroke |
| MX 2 | 120cc to 250cc 2 stroke* & 151cc to 250cc 4 stroke |
| MX 125 | 90cc to 125cc 2 stroke only (14 to 21yrs) |
| MXW | 12+yrs ; 90cc to 150cc 2 stroke & up to 250cc 4 stroke (min 12yrs) |

**MX 2 250cc 2 stroke, only technical changes that may be made are an exhaust system and reed block/valves. Jetting and ECU mapping changes are allowed – OEM ECU's/CDI for the correct model must be retained.*

MOTOCROSS: JUNIOR

Championship classes including NZ Motocross Grand Prix:

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|------------------------|--|
| 8-11 yrs 65cc | 60-65cc 2 stroke 'stock' (these capacity bikes when used in Junior Motocross competition only will remain as per the homologated mini performance objectives in Appendix C, with the exception of exhaust, hubs and spokes and hole shot device which shall be free) |
| 8-10 yrs 85cc | 60cc to 85cc 2 stroke & 100cc to 150cc 4 stroke (including modified 60-65cc bikes) |
| 11-12 yrs 85cc | 60cc to 85cc 2 stroke & 100cc to 150cc 4 stroke |
| 13-16 yrs 85cc | 60cc to 85cc 2 stroke & 100cc to 150cc 4 stroke |
| 12-14 yrs 125cc | 90cc to 125cc 2 stroke only |
| 15-16 yrs 125cc | 90cc to 125cc 2 stroke only |
| 14-16 yrs 250cc | 151cc to 250cc 4 stroke & 126cc to 150cc 2 stroke |
| Junior Women's | |
| 8-11 yrs 85cc | 60cc to 85cc 2 stroke & 100cc to 150cc 4 stroke |
| 12-16 yrs 85cc | 60cc to 85cc 2 stroke & 100cc to 150cc 4 stroke |
| 12-16 yrs 125cc | 90cc to 125cc 2 stroke & 151cc to 250cc 4 stroke & 126cc to 150cc 2 stroke (Minimum age 14 to ride 250cc 4 stroke or 126cc to 150cc 2 stroke) |

The addition of "Support Classes" may be run with a championship. This will allow support classes to be added to the junior or senior championship programme at the discretion of the commission. Support classes will be for competitors on either a One Event Licence, Club or Championship Licence, but a competitor cannot compete in both a support class and championship class at the same event, unless they are directed to do so by race officials, or if it is permitted by the commission and included in the supplementary regulations of the event.

STADIUM SUPERCROSS

Senior Supercross:

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| SX 1 | 151cc to open 2 stroke & 251cc to open 4 stroke |
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| SX 2 | 90cc to 150cc 2 stroke & 250cc 4 stroke |
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Junior Supercross:

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|-------------|---|
| Junior Lite | 11-16 years 60cc-85cc 2 stroke & 100cc-150cc 4 stroke |
|-------------|---|

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|----------------|---|
| Junior 125/250 | 12-16 years 90cc-125cc 2 stroke & 14-16 years 151cc to 250cc 4 stroke |
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At all Supercross Championships, support and demonstration classes may be run. These classes must be included and approved on the permit application.

However, riders are not permitted under any circumstances to ride a machine in any competition unless they have attained the required age for that class/type of machine.

MOTOCROSS NATIONAL AND ISLAND CLASSES

All competitors must hold a MNZ Competition Licence and meet the minimum standards to compete in a National Class.

North and South Island Events: The motocross commission will set the format, classes and grading for the North and South Island events in conjunction with the host club. These classes will be announced at the time of the event being allocated to the host club.

MOTOCROSS TT: NZ NATIONALS

Senior Classes:

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|----------|---|
| Class 1: | MX1 151cc to open 2 stroke & 251cc to open 4 stroke |
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| Class 2: | MX2 120cc to 150cc 2 stroke & 250cc 4 stroke |
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|----------|-----------------------|
| Class 3: | 90cc – 125cc 2 stroke |
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Junior Classes:

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| Class 4: | 8 -11 years Max cap 85cc 2 stroke & 150cc 4 stroke |
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| Class 5: | 12-16 years Max cap 85cc 2 stroke & Max cap 200cc 4 stroke |
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| Class 6: | 12-16 years 80cc-125cc 2 stroke |
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| Class 7: | 14-16 years 120cc to 150cc 2 stroke & 151cc to 250cc 4 stroke |
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Women:

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| Class 8: | 8-16 years Max cap 85cc 2 stroke & 150cc 4 stroke |
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| Class 9: | 12-16 years: 90cc to 125cc 2 stroke & 151cc to 250cc 4 stroke & 126cc to 150cc 2 stroke (Minimum age 14 to ride 250cc 4 stroke or 126cc to 150cc 2 stroke) |
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| Class 10: | Senior Women (refer to rule 16.13) |
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MINI MOTOCROSS

Classes for New Zealand Nationals. At NZ MX Grand Prix events, all classes are support classes to the NZ MXGP event:

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| Intro Trail | 4-7 years, 50cc air or liquid cooled, auto clutch |
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|----------|---|
| Intro MX | 4-7 years, 50cc air or liquid cooled, auto clutch |
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|---------|---|
| MX 50cc | 6-8 years, air or liquid cooled, auto clutch, max capacity 53cc |
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|----------------|--|
| MX 65cc | 7-8 years, 53cc to 65cc Liquid cooled, 2 stroke, Gear box & manual clutch |
| MX 65cc | 9-11 years, 53cc to 65cc Liquid cooled, 2 stroke, Gear box & manual clutch |
| Trail | 7-9 years, 4 stroke air cooled 53cc to 110cc |
| Trail | 8-11 years, 2 stroke air cooled 53cc to 82cc; 4 stroke air cooled 53cc to 149cc |

All motorcycles taking part in Mini Motocross must be homologated. For more information about homologation refer to Appendix C. A list of homologated motorcycles can be found on the MNZ website.

NOTE: At all other MNZ permitted events, these classes may be used as a recommended guide but Clubs may vary, alter, or combine them to suit circumstances such as the number of entries per class, track size, rider ability, or performance of the bikes. However, mini riders are not permitted under any circumstances to ride a mini machine in any competition unless they have attained the required age for that class/type of machine. Mini ATV classes will not be held in conjunction with 2 Wheel (Motocross) National events. Clubs may choose to run these as support classes.

NEW ZEALAND WOMEN'S NATIONAL EVENTS:

Women (refer to rule 16.13)

Veteran Women 30-39 years All in
40 years plus All in

Classes for New Zealand Motocross Grand Prix:

Women (refer to rule 16.13)

MOTOCROSS: VETERAN

For the New Zealand and North and South Island Veteran National events, competitors can compete on a MNZ Club licence. Classes are as follows:

- 30-34 Years All in
- 35-39 Years All in
- 40-44 Years All in
- 45-49 Years All in
- 50-54 Years All in
- 55-59 Years All in
- 60+ Years All in
- Women's 30-39 Years plus All in
- Women's 40+ Years All in

NOTE: For non-National or Island motocross and supercross events these classes may be combined and/or broken into different age groups to accommodate such things as the time available for the event, the number of likely entries per class, rider age and ability, and the performance of the various machines. However, riders are not permitted under any circumstances to ride a machine in any competition unless they have attained the required age for that class/type of machine.

These classes then can be used as a guide. All National and Island events support classes may be added at the commission's decision.

MOTOCROSS: SCHOOLS EVENTS

For Secondary School events (Year 9 to Year 13) competitors must be registered and be attending Secondary School and aged under 19 years on the first of January of the current year. (As set by the New Zealand Secondary Schools Sports Council).

Secondary School event classes are as follows:

Novice Classes:

- **12-16 years** 85cc class (60cc to 85cc 2 stroke and 100cc to 150cc 4 stroke).
- **12-14 years 125/250cc class (90cc to 125cc 2 stroke and 151cc to 250cc 4 stroke). You must be 14 years to ride a 4 stroke in this class.**
- **15-19 years 125/250cc class (90cc to 150cc 2 stroke and 151cc to 250cc 4 stroke).**

Championship Classes:

- 12 – 16 year 85cc class (60cc to 85 cc 2 stroke and 100cc to 150cc 4 stroke).
- 12 – 14 year 125/250cc class (90cc to 125cc 2 stroke and 151cc to 250cc 4 stroke). You must be aged 14 years to ride a 4 stroke in this class.
- 15 – 19 year 125cc class (90cc to 125cc 2 stroke).
- 15 – 19 year 250cc class (151cc to 250cc 4 stroke and 126-150cc 2 stroke).
- **12-19 years** Women's class.

The minimum number of entries for a class to run is six paid entries and three for women's.

Novice Rider definition

A "Novice" rider is a competitor that has not held a MNZ licence or a competitor that has a MNZ Club licence that was obtained within the last 12 months. However, if a Steward considers that a rider is not competent enough to ride in the competitive class (whether they hold a MNZ licence or not), (s)he may direct that rider to compete in the novice class.

NOTE: Novice riders do not contribute to the overall School Points total in a Schools competition event.

OVAL TRACK:

Championship Classes:

- Non speedway solo (fitted with effective rear brake)
- Speedway solo (no gearbox)
- Speedway sidecar
- ATV Open 0-750cc
- Super Quads
- Long Track Solo

There shall be two classes in non-speedway competition:

- 0 - 250cc
- 251 - 750cc

Junior Solo

- 8-11 Years Max Capacity 85cc MX Bike
- 12-16 Years Max Capacity 125cc MX Bike
- 12-16 Years Max Capacity 200cc Enduro Class Machine

ATV's must conform to the requirements of Chapter 11.

PIT BIKE:

Championship Classes:

Open Classes: Except for rules relating to class specifications, modifications are permitted but machines must comply with any rules relating to general competition.

Age Groups: The senior pit bike classes are open to junior and senior licence holders who are aged 13 or over. If a competitor holds a junior licence, (s)he shall, for the purpose of pit bike competition, be deemed to be a senior licence holder.

The junior pit bike classes are open to mini and junior licence holders who are aged 8 to 13 years. For avoidance of doubt, competitors may ride until they are 12 years 364 days, but not on or after their 13th birthday. If a competitor holds a mini licence, (s)he shall, for the purpose of pit bike competition, be deemed to be a junior licence holder.

Senior Open 200 Big Wheel

- **91 to 200cc, air cooled, 4 Stroke**
- **Max rear wheel size = 12 inch**

Senior Open 125 Big Wheel

- 91 to 125cc, air cooled, 4 Stroke
- Max rear wheel size = 12 inch

Senior Open 125 Small Wheel

- 91 to 125cc, air cooled, 4 Stroke
- Max rear wheel size = 10 inch

Senior Open 90

- Up to 90cc, air cooled, 4 Stroke
- Max rear wheel size = 10 inch

Senior Stock 50

- Up to 50cc, air cooled, 4 Stroke
- Max rear wheel size = 10 inch

Junior Open 150 Big Wheel

- **Up to 150cc, air cooled, 4 Stroke**
- **Max rear wheel size = 12 inch**

Junior Open 125 Big Wheel

- Up to 125cc, air cooled, 4 Stroke
- Max rear wheel size = 12 inch

Junior 50 Stock

- Up to 50cc, air cooled, 4 Stroke
- Max rear wheel size = 10 inch

Women's Open 200

- **Up to 200cc, air cooled, 4 Stroke**
- **Max rear wheel size = 12 inch**

Women's Open 125

- Up to 125cc, air cooled, 4 Stroke
- Max rear wheel size = 12 inch

This class is open to all women who are aged 10 and over and who hold a mini, junior or a senior licence.

SHORT CIRCUIT FLAT TRACK:

Championship Classes:

DTX Flat Track

All bikes must have 19 inch Flat Track wheels, or 16-17 inch Super Motard wheels, bikes to be standard frame and derived from Motocross or Enduro bike.

Stock Bike Under

0-250cc 4 stroke and 0-200cc 2 stroke MX and Enduro bikes, must have 21 inch front wheel and 18 or 19 inch rear wheel with Flat Track spec rear tyre.

Stock Bike Over

251cc and over 4 stroke and 201cc 2 stroke MX and Enduro bikes, must have 21 inch front wheel, 18 or 19 inch rear wheel with Flat Track spec rear tyre.

Thunderbike

Any twin (or more) cylinder motorcycle, or Air Cooled 4 stroke motorcycle engine, open chassis, Flat Track rear tyre rule applies.

Mad Dog

Any 235cc or under 4 stroke Air Cooled motor, open chassis, Flat Track rear tyre rules apply

ATV

Open, or to be set by the ATV Commissioner

TRIAL: GRADES

| Name board background colour and Arrow Colour | Colour of lettering | Grade/Course | Degree of difficulty |
|---|---------------------|--------------------------------|----------------------|
| Orange | Black/White | Trial 1, First most difficult | (Orange) |
| Red | Black/White | Trial 2, Second most difficult | (Red) |
| Yellow | Black | Trial 3, Third most difficult | (Yellow) |
| Green | White | Trial 4, Fourth most difficult | (Green) |
| Blue | White | Trial 5, Fifth most difficult | (Blue) |
| White | Black | Trial 6, Least difficult | (Boundaries) |
| Red (minis) | Black/White | Mini 1, First most difficult | (Red) |
| Yellow (minis) | Black | Mini 2, Second most difficult | (Yellow) |
| White (minis) | Black | Mini 3, Least difficult | (Boundaries) |

TRIAL: CHAMPIONSHIP CLASSES

| Class | Restrictions | Grade |
|----------------------|-----------------|-------------------------------|
| Expert (Trial 1 & 2) | Orange & Red | First & Second most difficult |
| Trial 3 | Yellow | Third most difficult |
| Trial 4 | Green | Fourth most difficult |
| Trial 5 | Blue | Fifth most difficult |
| Junior | 8-16 yrs old | All Grades |
| Women | Gender | All Grades |
| Twin Shock | Technical | All Grades |
| Air Cooled | Technical | All Grades |
| Veteran 1 | 50-64 years old | All Grades |
| Veteran 2 | 65+ years old | All Grades |

Note: Open, Air-Cooled, Post Classic/Twin Shock, Juniors, Woman and Veterans 1 & 2 may nominated and ride any of the lines provided. The highest placing will be awarded to the highest placed rider in the highest Grade and work down (through the Grade if required) from there known as the Vertical Class System (VCS) see Chapter 23.

TRIAL: SUPPORT CLASSES / GRADES

| Class | Restrictions | Grade |
|---------|----------------|---|
| Trial 6 | Ability | Sixth most difficult (Boundaries) |
| Classic | Technical | Sixth most difficult (Boundaries) |
| Mini 1 | 4-15 years old | Most difficult (Red mini section) |
| Mini 2 | 4-15 years old | Second most difficult (Yellow mini section) |
| Mini 3 | 4-13 years old | Third most difficult (Boundaries) |