

## **Things and Times to Be aware of for; SOUND OF THUNDER 25<sup>th</sup> & 26<sup>th</sup> FEBRUARY 2012**

1. Motorcycles must be of British, European, or American design with an engine and chassis of non Asian design or manufacture.
2. M.N.Z. Licence required. **ONE EVENT LICENCES ARE AVAILABLE AGAIN BUT PLEASE CHECK TO SEE THAT YOU ARE ELIGIBLE PRIOR TO RACE DAY.**
3. ALCOHOL FUEL. BEARS 4 stroke machines may use alcohol fuel. Any machine using Alcohol fuel must display "Dangerous Goods" or other appropriate stickers which clearly indicate its use, on the machine in a prominent place
4. Leathers and back protectors compulsory as per M.N.Z. rule book.
5. The onus is on the riders to familiarise themselves with the regulations of the M.N.Z. concerning machine preparation and safety equipment. If in doubt contact any M.N.Z. affiliated club or your local Regional Co-ordinator.
6. Practice and rider briefings are compulsory for all riders. Saturday briefing approx. 9.30am and Sunday 8.45am approx. Practice duration Saturday 1½ hours, and Sunday 1 hour. Please note that the track is open for practice all day Friday 24<sup>th</sup> February, 10.00am – 5.00pm.  
No Fee will be charged, on the day, for this practice session.
7. No alcohol or dogs in pits.
8. SCRUTINEERING. Ruapuna Park, Friday 24<sup>th</sup> February, 3.30pm – 6.30pm. Saturday 25<sup>th</sup> February, 8am - 9.30am. Please endeavour to get scrutineered on Friday.
9. There will be one round of Sound of Thunder Points races on Saturday after official practice. First race grid positions will be determined by best lap timed at practice. The second and third rounds of the Sound of Thunder Points races will be held on Sunday, grid positions determined by race one, followed by the Conti Cup race.
10. PRIZE MONEY. Prize Money will be raced for in conjunction with the Sound of Thunder Points races. All prize money / prizes will be presented at the after race function
11. AFTER RACE FUNCTION & PRIZEGIVING. Car Club Rooms (At track) BBQ approximately 6.30pm, with the prize giving to follow.
12. CLERK OF THE COURSE will be Alistair Mitchell, and the Club representative on the Protest Committee will be Bob Brookland.
13. MACHINE ELIGIBILITY for any class is at the discretion of the race committee. Ensure your machine complies with class rules
14. Transponders will **not** be used this year.

# SUPPLEMENTARY REGULATIONS

## OFFICIAL BEARS CLASSES 2012

**BEARS Formula One:** Purpose built race bikes and technically advanced production sport bikes. Open capacity, fuel, and tyres.

**BEARS Formula Two:** Purpose built race bikes of: Four stroke, 0 - 750cc multi. Max. 2 valves per cylinder - Pump fuel, Open tyres. 0 - Open single - Open fuel, Open tyres. Two stroke, 0-350cc multi. 0 - 600cc single - Pump fuel, Open tyres.

**BEARS SuperStock:** Production based bikes. Original engine chassis & suspension layout. Modifications are permitted providing original concept and design are retained. E.g. a twin shock suspension may be altered to a box section swing arm but not changed to mono shock etc. Pump fuel only. Treaded tyres. Two classes run concurrently,

**0 - 750cc fuel injection allowed if fitted as std equipment.** Four stroke multi Max. 2 valves per cylinder. **Single cylinder machines may have 4 valves per cylinder**

**751 - Open cc fuel injection allowed if fitted as std equipment.** Four stroke multi Max 2 valves per cylinder. Single and shaft drive machines may have 4 valves per cylinder but multi limited to 1000cc

**Heritage:** (No EVO Harleys) any tubular steel construction frame with non upside down forks, must have twin rear shock suspension, one mounted each side of rear swing arm. Shaft driven bikes with twin or single shock must have rear shock absorber mounted beside differential. Open tyres, open capacity engine, air cooled, open fuel, carburetted and non- belt driven valve gear.

**Lightweight:** Two classes run concurrently. Open fuel, open tyres. **No GP bikes.**

*Lightweight Limited - Four Stroke, 0 – 400cc singles & air-cooled multi's*

**-Two Stroke, 0 – 350cc air cooled singles, 0 – 250cc air cooled Multi's & water cooled singles, 0 - 125cc water cooled multi's.**

**Lightweight -**

- Four Stroke, 401 – 600cc singles & air cooled multi's,**
- Two Stroke, 351 – 400cc air cooled singles, 251 – 300cc Water cooled singles, 251 – 400cc air cooled multi's, 126 -200cc water cooled multi's.**

**Moto-Euro – Any bike manufactured in mainland Europe. (i.e. no British bikes) European engine & frame or frame of non Asian design. 401cc – Open water cooled 4 valves per cylinder twins. 601cc – open capacity all other machines. Open fuel, Open tyres.**

**Best of British:** Open to any motorcycle manufactured in Britain. British engine and frame or frame of non Asian design. Open fuel, open tyres. Three classes run concurrently.

- 0-750cc
- 751cc-Open
- Hinckley

**BEARS NOVICE** (Non Champions class) Eligibility of rider & machine subject to Clerk of Course or Race Committees' approval. Non monetary prizes. To run concurrently with BEARS lightweight class.

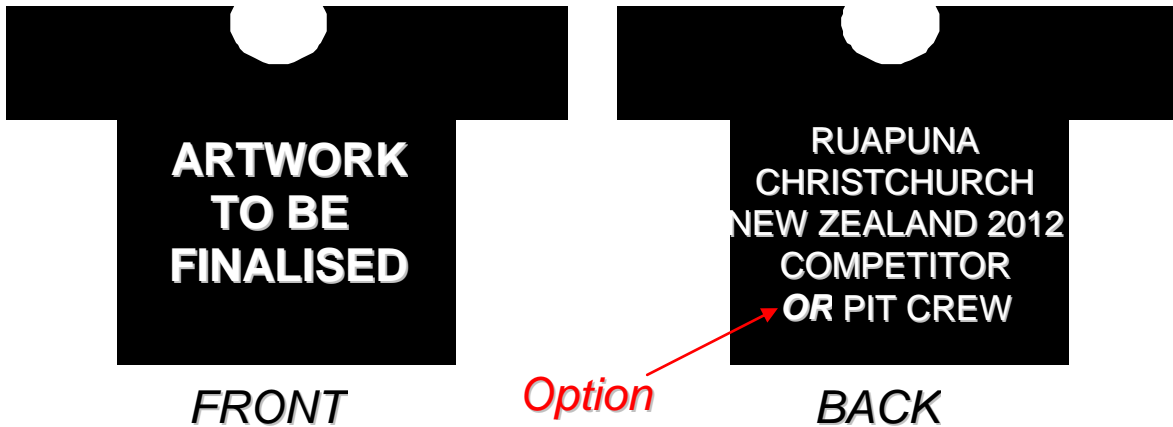
**BEARS Classics:** (Non Championship Class) Non Asian design, pre 1972, no disc brakes, treaded tyres. Frame and suspension must resemble this era. Two classes run concurrently:

- 0 - 500cc
- 501cc - Open

**Milwaukee Iron:** Open to any Harley Davidson, Buell or similar, must have Harley Davidson engine. Frames must be of non- Asian design. Open Fuel, open tyres.

# SOUND OF THUNDER T-SHIRTS 2012

ONE ORDER PER COLUMN ✓ TICK APPROPRIATE BOXES



-----

	1st Shirt	2nd Shirt	3rd Shirt	4th Shirt
<b>S</b>				
<b>M</b>				
<b>L</b>				
<b>XL</b>				
<b>XXL</b>				
<b>Colour</b>	<b>Definitely Only "Black" Available</b>			
<b>Competitor</b>				
<b>Pit Crew</b>				

T - Shirts to be collected at Scrutineering on Friday 24th or Saturday 25th February at Ruapuna. Payment (\$25 per T - Shirt) must be included with entry form. Please return this form with your Sound of Thunder entry.

**NAME:** \_\_\_\_\_