

New Zealand Formula Ford Championship

Round three Manfield 6th / 7th April 2024

NB combined with NIFF (5 cars)

Facilities Horse Stadium for scales , measuring pad and Parc Ferme This extended from pit lane exit to stadium as well.

Dummy Grid

Teams were housed in stadium

Personnel

Ron McMillan MSNZ Technical scrutineer

Andy Robertson Category manager and assistant scrutineer

Ian Barlow Category coordinator

Laurie Brensell (Bulletined) assistant Technical

Malcolm Glen Race director category

Shane Drake NIFF / NZFF tyres

Friday

Checked whole field Audits. (**22 cars**) Reported to Chief scrutineer (hard copy)

NB Only one car for mandatory audit at Round 4

Tyres marked Shane Drake

Recheck of engine ID tags and previous seals on cars

No third engines to contend with .

Applied seals where necessary. One introduced engine # 2

General observations.

Saturday

Qualifying Weigh, ride height, width first three plus two random.

69 516 kg

93 517.5 kg

50 511.5 Kg

56 512.5 kg

28 513 kg.

Paint seal category A manifold/ carbs/ rocker covers

Race 1 Weigh first three plus two random Car 20 did not hear message

93 516 Kg

50 514.5 Kg

69 514.5 Kg

68 514.5 Kg

19 513 Kg

28 514.5 kg

Four cars for random roller Differential checks 93 , 50, 69, 28.

Race 2 Weigh first three NZFF and three NIFF cars

69 515 kg

93 515.5 Kg

50 513.5 Kg

49 509.5 kg fluctuating (weighed twice..warning to crew)

92 514 Kg

6 xxxxx Did not hear call

Sunday

Race 3 Weigh random

17 514.5 kg

75 523 Kg

73 514.5 Kg

Seal Diff casings for potential teardown Round 4

28 MSNZ 003163

50 MSNZ 003168

93 MSNZ 003157

69 MSNZ 003169

Race 4 Weigh four cars

93 512 Kg

69 513 Kg

6 519 kg

28 512.5 Kg

Remove 1 front and 1 rear wheel. Check spacers cars 93, 28 and 69

Remove and check spark plugs 93, 28,69

Notes 1) Results cleared pending Tech checks after round 4

2) competitors reminded that engine teardowns will be performed at Taupo
Differentials may be subjected also

3) Neale car # 28 reverted back to sealed engine # 1 following Race 2

4) Damaged HD wheel report exonerated casting fault

5) Received comments re post event checks. These were agreed as competitors were loading to travel some distances

Also comments re how and what we should be checking are discouraging. Competitors should be reminded there are processes outlined in the NCRs. Comments re Round 4 checks were unfounded as this was fully explained at FF drivers briefing.

6) It appeared there were radio issues (due to truck interference) hence some competitors missed parc ferme. This was noted by technical

Signed Ron McMillan

Technical 938330Y

