



Chief Scrutineer's Bulletin - #2 2017

Team Manager Scrutineering Check List for Round 3

For each Event entered, Team Managers must complete and submit a new Form 2A. The current version of the Form for the upcoming Round 3 is attached. It has been revised to help Team Managers use it effectively.

A new signature is needed for each Round. The Team Manager is attesting that their riders are properly protected during that Event.

Rob Spurling
AIPP Chief Scrutineer
22 May 2017

ROUND 3

VICTORIA
PARK
ADELAIDE



FORM 2A SA EVENTS

2017 UniSA Australian HPV Super Series

Conducted by Australian International Pedal Prix Inc.

VEHICLE NO.

TEAM MANAGER SCRUTINEERING CHECK LIST

To be completed by the Team Manager and submitted at every Event entered

Use NA to indicate those items that are Not Applicable to the Team's vehicle

What every rider must be able to do

- 1 Riders have the head room to meet the Roller Test indicators **3.5d, 4.15, 29.4**
- 2 Riders can move the steering freely from lock to lock **18.2**
- 3 Riders have practised and are able to perform the Slalom Test **18.3, 29.3**
- 4 Riders can see the ground 5m ahead when in their riding position **26.4**
- 5 Riders are able to get out of their vehicle unassisted **26.2, 4.11**
- 6 Riders are able to sight overtaking traffic in their mirrors **23.3**

Rider Safety

- 7 Riders are below the overhead roll-over clearance line **3.5c, 14.9, Diagram 6**
- 8 Riders are within roll-over protection viewed from front and rear **3.5c, 14.5**
- 9 Side impact protection covers shoulders, torso, hips, legs to knees **12.1**
- 10 Riders' hands are protected from tyres and spokes as needed **11.2**
- 11 Riders are safe from moving parts including clothing or hair tanglement **11.1**
- 12 There is provision for Rider ventilation and windscreen defogging **26.5, 26.7**
- 13 Lap belt mounts keep lap belt on pelvis [buckle conforms to ADR] **17.1, 17.2**
- 14 Shoulder seat belt mounts or guides are level with shoulders or higher **16.6i**

Maintaining Rider Safety during Events

- 15 Shoulder belts stay on riders' shoulders **16.6iii**
- 16 Seat belt adjusted for each Rider **17.3**
- 17 Rider safety is not compromised by the vehicle **3.5b, 4.6, 26.1**
- 18 Vehicle will maintain Specifications compliance during Events **3.2**

Vehicle Construction

- 19 Head Rollover Protection Structure and Cockpit Overhead Protection are 100 mm min. above Rider's helmets for Open Frame Vehicle **14.7Aii, 14.12ii**
- 20 Specified Foam above all Rider's positions in closed canopy **14.7Bii, 29.2**
- 21 Body and COP catches operable from inside and outside **4.11**
- 22 Seat belt mounted as maker intended, each point separately **16.2**
- 23 Three bar slides allowed on shoulder straps when correctly threaded **16.5**
- 24 Tail light robustly mounted on centre line within 150mm of rear **22.7iv, vi, vii**

- 25** Tail light visible through 160° and not overly bright **22.7viii**
- 26** Tail light strip lighting [if used] confined to 350 - 600mm **22.7v**
- 27** Brake levers are safely away from moving parts and the road **20.3**
- 28** Headlight is white, non-flashing, mounted forward of feet **22.2, 22.3, 22.4**
- 29** Headlight securely fixed 250mm to 600mm above ground **22.2**

Attachments.

- 30** Speedo operational and visible to Riders **25**
- 31** Contrasting coloured Δs to mark non-obvious canopy hatch catches **4.12**
- 32** Number panel spaces provided : 300mm X 400mm : REAR of front wheels **3.7**
- 33** Four strap seat belt harness with Certification label **15.1, 15.3**
- 34** Electric warning device [horn] is mounted in front of riders' feet **24.1, 24.3**
- 35** Horn has direct outside air contact with the sound going forwards **24.2, 24.5**
- 36** Mirror mounted each side of vehicle and **within Riders' reach** **23.3, 23.1**
- 37** Mirrors are flat or mildly convex and have similar reflections **23.2, 23.1**
- 38** Mirror area 18cm² min.(nominally 2" diameter) or Zéfal "Spy" **23.1, 23.4, 23.5**
- 39** Red LED tail light set to steady **4.19, 22.7i, 22.7ii, 22.7iii**

Prohibitions

- 40** No helmet-mounted cameras [or other devices] **4.20**
- 41** No compression of overhead Specified Foam by Riders' helmets **4.16**
- 42** Riders cannot contact the road surface (especially elbows) **3.5c, 14.5**
- 43** Dash structures and steering are 250mm minimum from riders' faces **18.6**
- 44** No tyre or wheel contact with Riders **3.5b, 4.13**
- 45** No motorised fan in vehicle **6.2**
- 46** Window treatments are not in the way of Riders' vision **4.18**
- 47** Velcro is not used as the sole fastening system for **COP** **14.12viii**
- 48** No hooks on elastic cord [ie no occy straps] **14.12viii**
- 49** Subsidiary lights are not red or white **22.8**
- 50** Excessive seat padding is not being used **Appendix 17**

Name of Team Manager [Printed]

Signature

Date
