

## Manual Amendment

*These amendments have been authorised to the text of MotorSport Manual Edition 35. It is recommended that in addition to retaining a copy of this amendment that all parties modify the actual text in their Manual according to the following:*

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### Appendix Two, Schedule H – Event Safety

#### Amendments to Schedule H in Manual 35:

1. Amend Chapter Two, Article 3.1(2)(e) as stated in the schedule below.
  2. Amend Chapter Two, Article 3.3 Notes as stated in the schedule below.
  3. Amend Chapter Two, Article 4.1 as stated in the schedule below.
  4. Amend Chapter Two, Article 4.2(1) and (4) as stated in the schedule below.
  4. Amend Chapter Four, Article 4.1(3) as stated in the schedule below.
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1. **Item One:**

3.1 **Event Control:**

(2) **Equipment:** The Race Control shall be provided with:

- (a) A telephone and/or radio communication with each flag point, safety car, intervention vehicles, rescue services and general service network.
- (b) A telephone connected with a national network.
- (c) An adequate means of voice communication with officials at track level.
- (d) A means of voice communication from the control room to the pit / paddock area for the purpose of communication with competitors and teams. This shall be accomplished by either a public address system and/or by radio communication on a separate channel to any used by Event Officials ("race radio").
- (e) The main or overriding control unit for a MotorSport NZ approved signal light system, where such system is utilised.

**Reason:**

*To permit the use of MotorSport NZ approved signal light systems.*

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**2. Item Two:**

**3.3 Flag Points:**

**(4) Equipment:** Each point shall be provided with:

- (a)** A communication system that enables clear and unobstructed communication with Race Control.
- (b)** A set of signalling flags for use under the supervision of the senior flag marshal attached to the point; each set to include two(2) yellow flags. Any supplementary or relay points must also be equipped with appropriate set of flags.
- (c)** One(1) portable fire extinguisher of at least 4Kg capacity in cases where the point personnel are required to act as first intervention.
- (d)** One(1) or more stiff brooms.
- (e)** A quantity of oil absorbing material.

**Notes:**

**1.** *If a signal light system is used, the flags referred to in (b) are to be used only in case of failure of the light system.*

**2.** *The equipment in (d) and (e) can alternatively be available from a suitable Track Maintenance vehicle.*

**3.** *For the specific points referred to as supplementary or relay points in (4)(b) of this Article the minimum equipment required is a communication system with the Clerk of the Course and yellow and red flags or lights.*

**Reason:**

*To permit the use of MotorSport NZ approved signal light systems.*

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**3. Item Three:**

**4.1** In the supervision of the circuit, the Clerk of the Course (or the assistant) rely largely on the use of signals to contribute to the driver's safety and enforce the regulations.

**(1) Daytime:** Signals are given in daytime either by:

- (a)** different coloured flags, or alternatively
- (b)** A MotorSport NZ approved signal light system. Where a signal light system is used, each flag point must be equipped with the full set of flags in case of equipment failure. Additionally, all competitors must be briefed on the usage of the lights and the process to be followed in case of signal light failure.

**Note:** *The flags and boards that are only displayed at the start/finish line shall still be used.*

**(2) Night time:** Signals are given at night by a MotorSport NZ approved signal light system, or alternatively, by a minimum of a red light and a yellow light at each point. All competitors must be briefed on the usage of the lights and the process to be followed in case of signal light failure.

**Reason:**

*To permit the use of MotorSport NZ approved signal light systems.*

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#### 4. Item Four:

##### 4.2 Flags and signal light system:

- (1) **Use of Flags or signal light system:** Flags or an approved signal light system will be used during both practice and racing. The reasons for use and meanings attributed to these signals are detailed in Appendix Four Schedule Z.
- (2) **Flag signals used exclusively by the Clerk of the Course or their nominee:** These flags, with the exception of the starting or finishing flag may be authorised to be displayed at places other than the Start Line should visibility, length of the circuit or the speed of the cars make this advisable.
  - (a) **Starting Flag:**  
Usually the New Zealand flag.  
**Note 1:** *Should this not be the case, the colour of the flag, which must not cause confusion with any already existing flag, must be specified in the Supplementary Regulations.*
  - (b) **Finishing flag:**  
A black and white chequered flag.
  - (c) **Red flag:**
  - (d) **Black and white flag:**  
Flag divided into black and white halves split diagonally.  
**Note 2:** *Shown together with a white number on a black signalling board that includes the words Time Penalty, or*  
**Note 3:** *Shown together with a white number on a black signalling board*
  - (e) **Black flag:**  
**Note 4:** *Shown together with either a white number on a black signalling board, or*  
**Note 5:** *Shown together with a white number on a black signalling board that includes the words Drive Through Penalty.*
  - (f) **Black flag with orange disc (40 cm in diameter);**  
**Note 6:** *Shown together with a white number on a black signalling board.*
- (3) **Flags used at the Flag points:** Flags used by the marshals shall be shown stationary (least danger) or waved (danger extreme, caution required). Depending on the severity of the incident, the Yellow and/or Yellow with Red Stripes flags may be displayed double waved.
- (4) **Light signals at the flag points:** A MotorSport NZ approved signal light system may replace the following flags, and shall convey the following meanings:
  - (a) One(1) yellow light illuminated - same meaning as one(1) waved yellow flag.
  - (b) Yellow light(s) divided into two equal segments, each alternately flashing - same meaning as two(2) waved yellow flags.
  - (c) The letters 'S C' illuminated – same meaning as the Safety Car Board as described in Appendix Four, Schedule Z.
  - (d) Green light illuminated - same meaning as green flag.
  - (e) Blue light illuminated - same meaning as blue flag.
  - (f) Yellow light with red strips flashing - same meaning as yellow with red stripes flag.

- (g) Red light - same meaning as red flag and may only be used under the direction and control of the Clerk of the Course.
- (h) White light – same meaning as a white flag.

**Reason:**

*To permit the use of MotorSport NZ approved signal light systems.*

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**5. Item Five:**

**4.1 Safety Services:**

- (3) **Intermediary points function and equipment:** The function is to monitor the progress of cars and report any stoppages or hazards, which occur.

They shall be equipped with;

- (a) Red flags to wave at competing vehicles to warn when the road ahead has become unsafe or impassable.

**Note:** *For those events conducted entirely on a MotorSport NZ licenced circuit, the use of the red lights from an approved signal light system may replace the red flags. Red flags must be immediately available at all points.*

- (b) Fire extinguisher with a minimum capacity of 0.9kg.
- (c) Radio communication equipment.

**Reason:**

*To permit the use of MotorSport NZ approved signal light systems.*

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*This amendment is issued for MotorSport New Zealand Inc by the Administration.*



B. Budd  
General Manager

