



Guidelines

Provision of First Aid, Ambulance
and Medical Services at
Motorcycling South Australia Events



Summary Table

	Road Racing	Speedway	Motocross & Supercross	Supermoto	FMX	Dirt Track & Track	Moto-Trials	Reliability Trials	Enduro	Minikhana
Practice/Ride days	See club/Inter club	See club/Inter club	1 - L1	1 - L1	See club/Inter club	See club/Inter club	See club/Inter club	1 - L1	1 - L1	See club/Inter club
Club / Inter-club	1 - L2, 2 -L1 1PTV Rec: TMC	1 - L2, 2 -L1 1PTV Rec: TMC	1 - L2, 2 -L1 1PTV Rec: TMC	1 - L2, 2 -L1 1PTV Rec: TMC	1 - L2, 2 -L1 1PTV Rec: TMC	2 - L1	1 - L1	2 - L1	1 - L2, 2 -L1 1PTV Rec: TMC	1 - L1
State Championship	2 - L3, 2 -L1 1PTV TMC	2 - L3, 2 -L1 1PTV TMC	2 - L3, 2 -L1 1PTV TMC	2 - L3, 2 -L1 1PTV TMC	2 - L3, 2 -L1 1PTV TMC	1 - L2, 2 -L1 1PTV Rec: TMC	1- L2, 1 -L1 1PTV	1- L2, 1 -L1 1PTV	1 - L2, 2 -L1 1PTV TMC	1- L2, 1 -L1 1PTV

Various levels determine qualification of First Aid person required (ie L1, L2 or L3) and level of equipment (depicted by colour).

Level 1
Level 2
Level 3
Level 3+ = increased number of first aid staff + TMC

PTV = Passenger Transport Vehicle – to enable vehicle to access rider on track.

TMC = Track Medical Centre – may be a tent, shelter or designated structure (see page 10)





Event Planning and Medical Services

Event Medical Services are required to ensure adequate care is available for riders, officials and spectators. This document focuses on the requirements for the provision of track (rider/official) services, and is based on a risk assessment of maximum grid activities/events on track.

The purpose of track medical services is to ensure appropriate assessment and management of an injured or ill rider or official, whilst awaiting transportation (if necessary) from the SA Ambulance Service. The focus is on stabilisation rather than treatment.

A club must notify Motorcycling South Australia (MSA) in their Permit Application of the person or organization providing the Medical Service at their event.

All Events

The permit holder for the event must ensure, where the Medical Service provider is not a state Ambulance, that the state Ambulance service and local Hospital Emergency Department are advised of the event.

The Medical Service must have a dedicated method of communicating with race marshals and officials which must work at all points on the track.

The Medical Service must carry a telephone for communicating with state Ambulance at all times, a dedicated Satellite phone being the preferred option for isolated areas.

The Medical Service must be on site at all times whilst competitors are on the track. The Medical Service must be able to access all parts of the track at all times. The Medical Service must be a dedicated resource that is not riding or undertaking any other role at the time of providing the service (practice/recreational ride day excluded).

At isolated event sites without local ambulance backup, requirements must be discussed with MSA.



Coaching

The requirements of this document do not apply to coaching permits, as all Coaches must maintain competency in HLTF301C (Apply First Aid) (previously known as Senior First Aid).

Accreditation of Medical Services

A club, venue or event must not use a service which does not meet the accreditation requirements of Motorcycling South Australia.

Motorcycling South Australia shall endeavor to maintain a register of Accredited Medical Service providers.

Level 1 Medical Service

A Level 1 Medical Service can be provided by any individual or organization, providing that they meet the following criteria:

- 1) The Medical Service must provide an appropriately stocked first aid kit (see Appendix 1 for guide) to meet the anticipated service requirements of the given event.
- 2) The Medical Service must be provided by **at least one person** who holds a current competency in HLTF301C (Apply First Aid) (L1) or a higher qualification.
- 3) For Non-competition activities Level 1 Medical Services may be provided by the Responsible Person, subject to them meeting the minimum competency standard.
- 4) Volunteer Medical Service providers must sign in to the event as a volunteer/official. Professional Medical Service providers (where company paid fee for service) must demonstrate to MSA that its organization is appropriately insured to provide first aid, or the club must agree to allow the providers to sign in to the event as a volunteer/official.
- 5) If the Medical Service is unavailable or occupied at any point during the event, the event must be stopped until such time as the Medical Service becomes available.



Level 2 Medical Service

Medical services must be provided by an organization or individuals that meet the following criteria:

- 1) The Medical Service must provide equipment which meets the minimum standard identified in Appendix 2.
- 2) The Medical Service must be provided by **at one person** with current competency in **HLT21107 (Certificate II in Emergency Medical Services – First Response) (L2)** or higher qualification.
- 3) Volunteer Medical Service providers must sign in to the event as a volunteer/official. Professional Medical Service providers (where company paid fee for service) must demonstrate to MSA that its organization is appropriately insured to provide first aid, or the club must agree to allow the providers to sign in to the event as a volunteer/official.
- 4) If the Medical Service is unavailable or occupied at any point during the event, the event must be stopped until such time as the Medical Service becomes available or is in a position to indicate all clear to the course officials.

Level 3 Medical Service

A Level 3 Medical Service services must be provided by individuals or an organization that meets the following criteria:

- 1) The Medical Service must provide a vehicle (PTV), equipped and suitable to retrieve an injured patient from the track, which meets the minimum standard set out in Appendix 3.
- 2) The Medical Service must be provided by **at least one person** with current competency in **HLT41007 (Certificate IV in Health Care (Ambulance)) (L3)** or higher qualification, or be a **Registered Nurse** preferably with competency in Prehospital Trauma Life Support, unless otherwise outlined in the summary table.
- 3) The Medical Service provider must be licensed by South Australia Department of Health to administer methoxyflurane analgesia at the event.



- 4) Volunteer Medical Service providers must sign in to the event as a volunteer/official. Professional Medical Service providers (where company paid fee for service) must demonstrate to MSA that its organization is appropriately insured to provide first aid, or the club must agree to allow the providers to sign in to the event as a volunteer/official.
- 5) If the Medical Service is unavailable or occupied at any point during the event, the event must be stopped until such time as the Medical Service becomes available.
- 6) Where identified, the Medical Service must provide a Track Medical Centre, which may be a tent, shelter or designated structure, suitable for the stabilisation, monitoring and management of a patient, until transport (if necessary) arrives. The TMC must be manned by at least one First Aid Officer at all times and is to be equipped with:
 - A first aid kit compliant with the requirements of Appendix 1;
 - Portable medical oxygen, with masks suitable for therapeutic oxygen administration, and a bag mask resuscitator suitable for emergency resuscitation;
 - A bed/stretchers.



Appendix 1

Minimum equipment standard for Level 1 Medical Service

A first aid kit in a portable bag or case, containing:

- Resuscitation Mask x 1
- Fabric or Plastic Dressings (bandaids) x 20
- Adhesive Tape x 1
- Scissors x 1
- Tweezers x 1
- Disposable Gloves x 3 Pairs
- Sterile Gauze Swabs x 10
- Sterile Saline x 5
- Non-adherent Dressing 5cm x 2
- Non-adherent Dressing 10cm x 2
- Crepe Bandage 5cm x 2
- Crepe Bandage 7.5cm x 2
- Crepe Bandage 10cm x 1
- Triangular Bandage x 1
- Combine Dressing 10cm x 5
- Combine Dressing 20cm x 1
- Instant Disposable Ice Pack x 2 (or access to ice at event)

By law, the first aid kit for a Level 1 Medical Service must not contain scheduled medications. Contents must be checked to ensure they have not expired.



Appendix 2

Minimum equipment standard for Level 2 Medical Service

A first aid kit compliant with the requirements of Appendix 1;

Cervical collars to fit the range of competitors (ie an adult and pediatric multi-size collar, or a set of collars of different sizes);

Medical oxygen, with masks suitable for therapeutic oxygen administration, and a bag mask resuscitator suitable for emergency resuscitation.

Fresh water



Appendix 3

Minimum equipment standard for Level 3 Medical Service

A suitable vehicle must be provided which can safely move an injured rider off the track in an emergency. Consideration should be given to South Australia legislation and Australian Standards on the fit out of the vehicle. The vehicle must, as a minimum, display a compliance plate.

The vehicle must be equipped with:

- A first aid kit compliant with the requirements of Appendix 1;
- The first aid kit should contain Methoxyflurane/Pentrox Inhalers.
- Cervical collars to fit the range of competitors (ie an adult and pediatric multi-size collar, or a set of collars of different sizes);
- A scoop stretcher, flat board, jordon frame or similar which enables a casualty to be immobilized and moved in an emergency;
- Portable medical oxygen, with masks suitable for therapeutic oxygen administration, and a bag mask resuscitator suitable for emergency resuscitation; a suction pump must be available.
- Advanced Airway Management equipment.
- Equipment for intravenous access, fluid therapy and administration of medications (if person accredited by relevant SA authority(s)).
- A defibrillator and monitor for ECG rhythm.

A Track Medical Centre may include a tent, shelter or designated structure, suitable for the stabilisation, monitoring and management of a patient, until transport (if necessary) arrives. The TMC must be manned by at least one First Aid Officer at all times and is to be equipped with:

- A first aid kit compliant with the requirements of Appendix 1;
- Portable medical oxygen, with masks suitable for therapeutic oxygen administration, and a bag mask resuscitator suitable for emergency resuscitation.
- A bed/stretchers.
- Fresh Water (running or large container)
- Appropriate quantity of various size Gloves