



REQUIREMENT FOR PRE-HOSPITAL EMERGENCY CARE SERVICES AT MOTORSPORT IRELAND PERMITTED EVENTS

The aim of pre-hospital emergency care at a Motorsport Ireland event is to provide a comprehensive and coordinated approach to the management of an injured or ill person(s) in the most appropriate timeframe.

Abbreviations

PHECC	Pre-Hospital Emergency Care Council
EFR	Emergency First Responder
EMT	Emergency Medical Technician
P	Paramedic
AP	Advanced Paramedic
MP (MD)	Medical Practitioner (Doctor)
HSE	Health Service Executive
CPG	Clinical Practice Guidelines
CMO	Chief Medical Officer
ESLO	Emergency Services Liaison Officer
MI	Motorsport Ireland.
MCRN	Medical Council Registration Number

Websites:

- Motorsport Ireland:
www.motorsportireland.com
- Pre-Hospital Emergency Care Council:
www.phecc.ie
- Medical Council of Ireland:
www.medicalcouncil.ie

1. PRE-HOSPITAL EMERGENCY CARE.

1.1. The Pre-Hospital Emergency Care Council (PHECC) is an independent statutory organisation responsible for implementing, monitoring and further developing the standards of care provided by all statutory, private and voluntary ambulance services in the Republic of Ireland. It is also responsible for conducting examinations at six levels of pre-hospital care, the control of ambulance

practitioner registration and the publication of clinical practice guidelines. The levels that are relevant to motorsport events are:

1.2. Responders:

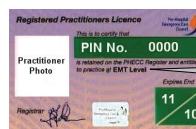
Responder levels of care are designed to provide basic medical training to lay people, non-medical emergency services staff (Gardaí, Fire Services), sports club staff and those designated to provide first aid at work. Responders should have current certification.



Emergency First Responders (EFR)

1.3. Practitioners:

Practitioners must register annually with PHECC for authorisation to practice. Upon qualification and registration, a practitioner is issued with a licence and unique PIN which should be presented when treating a patient either on or off-duty.



Indicates the level of the Licensed Practitioner

There are three levels of practitioners:



Emergency Medical Technician.

An Emergency Medical Technician (EMT) is a registered practitioner who has completed PHECC's Standard of Education & Training at EMT Level. This is the minimum clinical level that is recommended to provide care and transport of an ill or injured patient.



Paramedic

A Paramedic (P) is a registered practitioner who has completed PHECC's Standard of Education & Training at Paramedic Level. This is the minimum clinical level that is recommended to provide care and transport of an ill or injured patient following a 999 / 112 call for assistance.



Advanced Paramedic

An Advanced Paramedic (AP) is a registered practitioner who has at least 3 years experience as a Paramedic and has completed the AP standard of education and training for the role as clinical leaders and expert practitioners in the field of pre-hospital emergency care. AP's provide advanced life support care

1.4. Medical Doctors.



Doctors / Medical Practitioners wishing to practice medicine in Ireland must by law be registered with the Medical Council of Ireland.

Doctors/Medical Practitioners must provide the motorsport event organisers with their Medical Council Registration Number (MCRN) prior to the event.

The Medical Registration number should also use this number on all official / clinical documentation associated with the event.

The MCRN of the event doctors maybe requested by the appointed MI Stewards.

1.5. Ambulances.

Ambulances maybe sourced from any provider that is currently approved to implement Clinical Practice Guidelines (CPG's) by PHECC. (Current list on PHECC website: www.phecit.ie).

All ambulances must contain the appropriate equipment and medication to allow the practitioners employed to operate fully within their scope of clinical practice (see Medication and Skills Matrix on the PHECC website).

The currently registered practitioners of EMT or Paramedics or Advanced Paramedics provided at MI event must be acting on behalf of one of the providers currently listed on the PHECC Website.

The minimum skill level of a practitioner required on an ambulance that shall be used to transport ill or injured patients to hospital is an EMT.

2. EVENT OFFICIALS.

2.1. Chief Medical Officer (CMO).

The Chief Medical Officer must be a Medical Practitioner. The following events require a Chief Medical Officer as a named official: Stage Rallies (**sealed and loose surface**) - which include Single Stage, Mini Stage and Multi Stage events.

Role of the Chief Medical Officer:

It is essential that the Chief Medical Officer is aware that he / she is fulfilling a specified role concerning the overall safety of the event.

The Chief Medical Officer is responsible for the supervision of all medical resources, including doctors and ambulance personnel. This supervisory role is exercised where appropriate in consultation with the COC. (App 25, 3.6.2.4 and 3.6.2.5 of MI Yearbook). The Chief Medical Officer (CMO) must be in attendance at the event.

2.2. Emergency Services Liaison Officer (ESLO).

Every MI permitted racing, rally and speed event must appoint an Emergency Services Liaison Officer. Full duties of the ESLO will be outlined in the event Medical Plan. The ESLO must be present for the duration of the event and must be in contact with the event radio network.

Role of Emergency Services Liaison Officer for:

2.3. Stage Rallies, Hill Climbs and any other event where public roads are closed.

2.3.1. Establish what hospitals in the region will accept ambulance transports of Adult and Paediatric patients to their Emergency Departments. Patients aged less than 16 years of age (Paediatrics), must be transported to a hospital providing ED for Paediatrics.

2.3.2. Deleted.

2.3.3. Prior to event, communicate to the HSE Regional Emergency **Management** office a Medical Plan (format as per the relevant MI Medical Plan Template). This plan will include:

- Maps providing information of closed public roads and ambulance routes to hospital(s) and details on road closed dates and times. This information should be copied to the local HSE ambulance base.
- Information regarding emergency medical cover at the event.
- Name of Ambulance Provider (Organisation) and contact details.
- Name and Phone contact number for Chief Medical Officer.
- Name and Phone contact number for Emergency Services Liaison Officer.
- An emergency phone number for the Event Control.

2.3.4. The ESLO must ensure that:

- The Ambulance provider on the day provides ambulance practitioners as specified.
- The ambulance practitioners are provided with maps of closed roads.
- The ambulance practitioners are provided with ambulance routes to hospital and any other assistance required to ensure that the ambulance crew are familiar with the route to the specified hospital.
- Contact number(s) for the crew of each ambulance is available to the ESLO and CMO .



2.3.5. Ensure that Ambulance practitioners provide a report of all incidents to CMO / ESLO.

2.4. Race Track events, Karting, Autocross.

2.4.1. Establish what hospitals in the region will accept ambulance transports of Adult and Paediatric patients to their Emergency Departments. Patients aged less than 16 years of age (Paediatrics), must be transported to a hospital providing ED for Paediatrics.

2.4.2. Deleted.

2.4.3. The ESLO must ensure that the Ambulance provider:

- Provides ambulance practitioners as specified.
- Are advised what hospitals injured parties may be transported to.
- Provide contact number for crew of each ambulance to ESLO.

2.4.4. Ensure that Ambulance personnel provide a report of all incidents to CMO / ESLO.

2.5. Sporting and 4 X 4 Production Vehicle Trials, Midget Car Racing, Autotest and Autosolo events, Navigation and Retrospective Trials and Endurance Trials.











2.5.1. Ensure that contact numbers are available at event for Emergency Services (999 / 112).

2.5.2. Ensure a nominated person or persons (Emergency Services Liaison Officer) are informed on how to contact the emergency services. Provide Red Card Information (Appendix 1)

2.5.3. If the emergency services are required, ensure that GPS location detail is available.



3. EMERGENCY SERVICES REQUIREMENTS FOR MI PERMITTED EVENTS.

3.1 Special Stage Rallies (Sealed and loose surface)		
Location	Vehicle	Clinical Staff Level
Stage Start	Own Car or Travel with Stage Commander	 MP or  AP
	MI Rescue Unit	 EFR (Rescue Team)
	Ambulance	 EMT +  EMT (Or higher, i.e. P or AP)
Central Location	Spare Ambulance	 P +  EMT
Service Area	Ambulance	 EMT +  EMT
Chief Medical Officer (Medical Practitioner) The Chief Medical Officer must be in addition to the Emergency Practitioners required at the start of the stage		 MP
<p>Note: If any of the medical services from the stage starts are required to travel to hospital, the stage cannot restart until all these services are back in position. Consideration should be given to the employment of extra medical services in order to cover this eventuality.</p> <p>For example, if the ambulance at the stage start were to be crewed by one Paramedic and one EMT (instead of two EMT's), this would significantly reduce the possibility of the doctor being required to travel to hospital in the ambulance with any injured parties.</p>		
<p>REQUIREMENT: Ambulance provider to provide Vacuum Mattress in each Ambulance and ambulance Practitioners to be competent in its use.</p>		



Medical Practitioner



Emergency First Responder



Emergency Medical Technician



Paramedic








Advanced Paramedic






All Ambulances must:

Be sourced only from **PHECC approved Providers**.

- Contain the appropriate equipment and medication to allow the practitioners employed to operate fully within their scope of clinical practice.
- **Any Pre-Hospital Practitioners (EMT, P or AP) employed must be acting on behalf of PHECC approved Provider, this includes any use of AP instead of a Medical Practitioner (doctor)**







3.2 Hill Climb & Sprint & Rally Sprint		
Location	Vehicle Type	Clinical Staff Level
Start	Own Car or Travel with Stage Commander	 MP or  AP
	MI Rescue Unit	 EFR (Rescue Team)
	Ambulance	 EMT +  EMT (Or higher, i.e. P or AP)
Emergency Services Liaison Officer		
<p>Note: It must be noted that if any of the medical services are required to travel to hospital, the event cannot restart until all these services are back in position.</p> <p>Recommendation: The ambulance be crewed by one Paramedic and one EMT (instead of two EMT's). This would significantly reduce the possibility of the doctor being required to travel to hospital in the ambulance with any injured parties.</p>		
<p>REQUIREMENT: ambulance provider to provide Vacuum Mattress in each Ambulance and ambulance Practitioners to be competent in its use.</p>		

 MP Medical Practitioner	 EFR Emergency First Responder	
 EMT Emergency Medical Technician	 P Paramedic	 AP Advanced Paramedic

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3.3 Karting		
Location	Vehicle Type	Clinical Staff Level
On Site	Ambulance	 MP or  AP
		 EMT +  EMT (Or higher, i.e. P or AP)
Emergency Services Liaison Officer		
<p>Note: It must be noted that if any of the medical services are required to travel to hospital the event cannot restart until these services are back in position. Consideration should be given to the employment of extra medical services in order to cover this eventuality</p>		
<p>REQUIREMENT: ambulance provider to provide Vacuum Mattress in each Ambulance and ambulance Practitioners to be competent in its use.</p>		



Medical Practitioner



Emergency Medical Technician



Paramedic











Advanced Paramedic

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3.4 Race and Rallycross on Licensed Track		
Location	Vehicle Type	Clinical Staff Level
(Race) On Site	MI Rescue Unit	 MP or  AP  EFR (Rescue Team)
Medical Centre	Ambulance	 EMT +  EMT (Or higher, i.e. P or AP)
(Qualifying)	MI Rescue Unit	 EFR (Rescue Team)
	Ambulance	 EMT +  EMT (Or higher, i.e. P or AP)
Emergency Services Liaison Officer		
<p>Note: It must be noted that if any of medical services are required to travel to hospital the event cannot restart until these services are back in position. Consideration should be given to the employment of extra medical services in order to cover this eventuality</p>		
<p>REQUIREMENT: ambulance provider to provide Vacuum Mattress in each Ambulance and ambulance Practitioners to be competent in its use.</p>		

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

 **MP** Medical Practitioner
  **EFR** Emergency First Responder
 **EMT** Emergency Medical Technician
  **P** Paramedic
  **AP** Advanced Paramedic

All Ambulances must:

- Be sourced only from **PHECC approved Providers**.
- Contain the appropriate equipment and medication to allow the practitioners employed to operate fully within their scope of clinical practice.

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3.5 Autocross		
Location	Vehicle Type	Clinical Staff Level
On Site	Ambulance	 + 
Emergency Services Liaison Officer		
<p>Note: It must be noted that if any of medical services are required to travel to hospital the event cannot restart until these services are back in position. Consideration should be given to the employment of extra medical services in order to cover this eventuality.</p>		
<p>REQUIREMENT: ambulance provider to provide Vacuum Mattress in each Ambulance and ambulance Practitioners to be competent in its use.</p>		


 Emergency Medical Technician  Paramedic

All Ambulances must:

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Any Pre-Hospital Practitioners (EMT, P or AP) employed must be acting on behalf of a PHECC approved Provider, this includes any use of AP instead of a Medical Practitioner (doctor)

3.6 Sporting and 4 & 4 Production Vehicle Trials, Midget Car Racing, Autotest and Autosolo events. Navigation and Retrospective Trials and Endurance Trials	
Recommended	
Emergency Services Liaison Officer	

 Emergency First Responder



Appendix 1. Red Card

(Red Cards can be obtained from Motorsport Ireland or purchased directly from Pre-Hospital Emergency Care Council)

When calling an Ambulance to an emergency -

Pre-Hospital
Emergency Care
Council

Request Emergency Dispatch (RED) Card

We have developed the RED card to help you prepare the information you will need before you call an ambulance to an emergency incident. Using the RED card will help the person taking your call to arrange an appropriate and fast response when you call for an ambulance.

Please follow the steps over when calling Ambulance Control
999 or 112

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Detail Required

Order in which Detail is to be given

RED Card

Information and sequence required by Ambulance Control when requesting an emergency ambulance response:

1. Phone number you are calling from
2. Location of incident
3. Chief complaint
4. Number of patients
5. Age (approximate)
6. Gender
7. Conscious? Yes/No
8. Breathing normally? Yes/No

If >35 years Chest pain? Yes/No
 If trauma Severe bleeding? Yes/No