

1. AIMS

The MA Board prioritises environmental sustainability in its operational and strategic outlook.

This Framework, and appended EMPs, is made under the MA Board's Environmental Sustainability Policy and aligns, as far as possible, with the FIM Code. It is designed to assist everyone involved in the Sport comply with relevant environmental law, governmental regulation and policy, and site agreements, and in doing so promote the sustainability of the Sport.

2. Definitions and Interpretation

- 2.1. **EMP** means Environmental Management Plan as contained in the appendices to this document
- 2.2. **Event** means the organised motorcycling activity described in a permit issued by an RCB.
- 2.3. **FIM** means Fédération Internationale de Motocyclisme, the global sanctioning body for the Sport. MA is the Australian affiliate of FIM.
- 2.4. **FIM Code** means the International Environmental Code established and implemented by FIM, as amended from time to time.
- 2.5. **Framework** means the environmental framework contained in this document.
- 2.6. **MA** means Motorcycling Australia Ltd.
- 2.7. **Member** has the meaning given to it by the MA Constitution.
- 2.8. **Promoter** means the holder of an Event permit.
- 2.9. **RCB** means Relevant Controlling Body, being MA or an SCB.
- 2.10. **SCB** means a State Controlling Body affiliated to and recognised by MA as its sole delegate and the RCB within that SCB's State or Territory.
- 2.11. **Sport** means the sport or recreational activity of motorcycling.
- 2.12. Headings are for convenience only and do not affect interpretation and unless the context indicates a contrary intention.
- 2.13. "Includes" in any form is not a word of limitation.
- 2.14. A reference to "month" is to a calendar month.
- 2.15. A reference to "\$" or "dollar" is to Australian currency

3. ENVIRONMENTAL FRAMEWORK

- 3.1. This Framework is binding on all Members of MA, and volunteers, and all employees of MA and its SCBs, and is to be interpreted in accordance with the MA Constitution.
- 3.2. The purpose of this Framework is to help minimise the impact of Events on the environment by:
 - 3.2.1. Providing tools and skills to help in identifying potential negative environmental impacts;
 - 3.2.2. Providing tools and skills to help control, minimise or avoid such impacts;
 - 3.2.3. Asserting the importance of working with owners, lessees and managers of Event venues, and with relevant regulatory bodies, to promote and fulfil these purposes;
 - 3.2.4. Developing and implementing EMPs;
 - 3.2.5. Educating Promoters and the Sport community on environmental impacts and management associated with the Sport;

- 3.2.6. Recommending the establishment of an environmental auditing program based on this Framework.
- 3.3. This Framework makes recommendations on how to manage potential negative environmental impacts specific to:
 - 3.3.1. Noise emissions;
 - 3.3.2. Contaminants such as fuel, oil and the cleaning of motorcycles;
 - 3.3.3. Protection of vulnerable habitat ;
 - 3.3.4. Event site selection;
 - 3.3.5. Behaviour of spectators; and
 - 3.3.6. Activities of organisers circuit/track managers, race participants and road users.
- 3.4. Checklists and suggested environmental risk controls are contained in the appendices to this document.
- 3.5. Promoters are encouraged to include or mention these recommendations in the Supplementary Regulations.

4. MA ENVIRONMENTAL STEWARD

- 4.1. MA may, in respect of any Event or on an on-going basis, appoint an Environmental Steward to have responsibility for implementing this Framework. The Steward for an Event may be invested with the responsibilities of Environmental Steward.
- 4.2. The Environmental Steward shall have:
 - 4.2.1. Access to all areas at the Event;
 - 4.2.2. Access to all Event documents and information pertaining to their role at the Event;
 - 4.2.3. And be afforded due courtesy by and access to all key Event officials;
 - 4.2.4. Responsibility to:
 - 4.2.4.1. Promote the implementation of this Framework;
 - 4.2.4.2. Bring to the attention of the Event Promoter and to key Event officials potential negative environmental impacts of or associated with the Event and make recommendations on how to manage those potential impacts;

5. Provide to the RCB, the Promoter and the President of the host club, within two business days of an Event, a report, using the checklists in the Appendices, of the environmental impacts of the Event **FIM ENVIRONMENTAL DELEGATE**

- 5.1. The FIM may, in respect of any FIM-sanctioned Event, appoint an Environmental Delegate to be in attendance and to:
 - 5.1.1. Observe and verify the application of the FIM Code;
 - 5.1.2. Inform the President of the FIM Jury of any violation of the FIM Code in the conduct of the Event;
 - 5.1.3. Identify areas of “good practice” and make recommendations for the conduct of future FIM-sanctioned Events;
 - 5.1.4. Attend the meetings of the International Jury during the Event;
 - 5.1.5. Inspect the track/course and associated facilities at any time before, during or after the Event;
 - 5.1.6. Report to the FIM on Event compliance with the FIM Code; and

5.1.7. Confer with the MA Environmental Steward.

6. NOISE

- 6.1. In addition to engine noise, public address systems, crowds and associated vehicular traffic will all contribute to noise emission.
- 6.2. Sound is created when a source, e.g. a motorcycle engine, causes the air to vibrate. In contrast, noise is an individual interpretation of the impact of that sound. A sound enjoyed by one may be annoying to another.
- 6.3. The Promoter and the Environmental Steward should understand the difference and understand how sound is quantified.
- 6.4. Sound is measured in decibels (dB) according to several scales. Motorcycle sound is measured on the "A" weighted scale and is expressed as dB (A). Sound levels increase each time the number of identical sound sources is doubled (e.g. a start line), and decrease as the distance from the source increases.
- 6.5. Temperature, elevation, humidity, sound wave frequency, foliage, uneven ground and large obstacles (e.g. walls, trucks and embankments) will reflect sound and impact sound levels in the immediate area.
- 6.6. MA recommends that, supplemental to the FIM Code, the following measures be considered as means of minimising Event noise emissions:
 - 6.6.1. Avoid unnecessary running of engines;
 - 6.6.2. Operate separate public-address systems for riders' paddock and the public area;
 - 6.6.3. Operate public-address systems at as low a volume as possible;
 - 6.6.4. Test the impact of the public-address system prior to the start of the Event; and
 - 6.6.5. Instruct the public-address operator to reduce the volume between races/practice sessions.

7. SOIL and GROUND WATER CONTAMINATION

- 7.1. It is the responsibility of the Promoter to protect against soil and ground water contamination and to make good any liability for costs of rectification or land rehabilitation.
- 7.2. MA recommends the following measures be taken to prevent fuel, oil, cooling and brake fluids, and the run-off from cleaning and degreasing entering the ground:
 - 7.2.1. Provide facilities to recover rubbish, oils, detergents, etc.;
 - 7.2.2. For all off-road disciplines, mandate and enforce the use of environmental mats, if refuelling or servicing of machines is permitted, that meet the following specifications:
 - 7.2.2.1. Be composed of an absorbent part and an impermeable part;
 - 7.2.2.2. Have a minimum dimension of 160cm x 100cm;
 - 7.2.2.3. Have an absorption capacity of at least 1 litre; and
 - 7.2.2.4. Have a thickness of not less than 5 millimetres
 - 7.2.3. Have a Soil & Ground Water Protection Plan in place to effectively treat spillage and provide for the disposal of contaminated material;
 - 7.2.4. Ensure wastewater is not emptied onto the ground;
 - 7.2.5. Provide and maintain toilet facilities, with proper provisions for waste and water, for both men and women;

- 7.2.6. Cleaning of motorcycles, where permitted by the regulations, be undertaken only at facilities designed for that purpose and using water alone (without the addition of chemical products);
- 7.2.7. Make each rider responsible for waste generated by them and their team;
- 7.2.8. Hand out rubbish bags or containers to all riders and their teams upon arrival at the venue;
- 7.2.9. Ensure riders and their teams use waste containers provided and that they remove their waste, including used environmental mats, from the Event venue;
- 7.2.10. Make riders, and their team, aware that infringement by them of this Framework:
 - 7.2.10.1. will be reported to MA;
 - 7.2.10.2. may result in a fine, or expulsion from the event, and
 - 7.2.10.3. may result in the rider being liable for any cost associated with remedying the contaminated ground.

8. EVENT SITE SELECTION

- 8.1. Care in selection of sites for Events is an important aspect to maintaining environmental management of flora and fauna, heritage sites and vulnerable habitats;
- 8.2. Promoters are encouraged to address the following recommendations prior to seeking a permit for, or advertising a proposal to conduct an Event in bushland or in open sites:
 - 8.2.1. Get the landholder's approval;
 - 8.2.2. Nature reserves, conservation parks and national parks are subject to strict controls and require the approval of your local Government department for access to these areas;
 - 8.2.3. Be considerate of other recreational users of the land, e.g. camping, horse riding and bush walking. Camping and picnic areas, walk paths, horse trails and scenic tracks should be avoided;
 - 8.2.4. Check to ensure the Event will not interfere with commercial land use activities e.g. commercial logging operations, beekeepers and mining;
 - 8.2.5. Use existing tracks and access roads to minimise impact on vegetation and fauna and to reduce soil erosion;
 - 8.2.6. Mandate and enforce the prior inspection of motorcycles to minimise the risks associated with fire, weed introduction and spread of soil/plant diseases;
 - 8.2.7. Observe local Bush Fire warnings and restrictions. Do not allow fires to be lit unless in an area where controlled fires are permitted (e.g. camping areas);
 - 8.2.8. Avoid known habitats of rare or endangered flora or fauna;
 - 8.2.9. Avoid sites of heritage importance Avoid vulnerable, easily damaged habitats e.g. wetlands or seasonally waterlogged sites, stream/river embankments, lichen supporting rock outcrops and steep slopes with erodible soils (particularly clay soils); and
 - 8.2.10. Keep records of all measures that have been taken, including what meetings have taken place and with whom, what permissions have been sought and those that have been granted relative to the use and maintenance of the venue.

9. SPECTATORS

MA makes the following recommendations to Promoters to minimise the impact of spectators on the environment:

- 9.1. Consult with local authorities in selecting the routes to and from the Event;
- 9.2. Provide clear signage of selected routes to venues;
- 9.3. Keep spectators out of vulnerable habitats;
- 9.4. Provide sanitary facilities;
- 9.5. Inform the spectators about responsible behaviour; and
- 9.6. Provide and maintain waste collection facilities.

10. PUBLICITY/ADVERTISING

MA makes the following recommendations to Promoters to minimise the impact on the environment of publicising the Event:

- 10.1. Don't attach posters to trees;
- 10.2. Get landholder and, if necessary, local government approval to erect billboards; and
- 10.3. Be responsible for litter collection if you are distributing leaflets or flyers.

11. AFTER THE EVENT

MA makes the following recommendations of remedial actions to be taken after the Event by Promoters:

- 11.1. Remove signposts, billboards and posters;
- 11.2. Clean up and remove all waste left behind on the site and the surrounding area;
- 11.3. Remove track marker tapes;
- 11.4. Remediate ruts and other impacts of rider activity

12. ENVIRONMENTAL MANAGEMENT PLANS

The appended Plans are designed to provide guidance for identifying and managing potential or actual environmental impacts, to help clubs and Promoters demonstrate active environmental management, and as a basis for clubs to plan for continuous environmental improvement.

The Plans are designed to be completed prior to and during an event to help in monitoring environmental management processes



ENVIRONMENTAL FRAMEWORK & MANAGEMENT PLAN

Motorcycling Australia
 PO Box 2162
 Gladstone Park, VIC, 3043
 t: (+61-3) 9684 0500
 f: (+61-3) 9684 0555
 email: mail@ma.org.au

APPENDIX A: ENVIRONMENTAL CHECKLIST FOR ALL DISCIPLINES EXCEPT ENDURO/OFF-ROAD/ATV

(add comments as you go)

EVENT NAME		MA Permit No.	
	Promoter	CONTACT PERSON	
	Venue	Phone:	
		Email:	
	Date(s)		
EPA Contact	Name:	Phone	
		Email:	
Local Government Contact:	Name:	Phone	
		Email:	
Participants	Number of Riders:	Number of Crew:	
	Number of Officials:	Number of Spectators (estimate)	

Paddock Environment	Good	Needs improvement	Inadequate	Not relevant
Oil/fuel collection				
Ground condition				
Motorcycle washing				
Rubbish collection				
Toilets / showers				
Drinking water				
PA system siting				

Environmental Maintenance	Good	Needs improvement	Inadequate	Not relevant
Rubbish collection				
Wastewater disposal				
Toilets / showers cleaning				
Fuel storage				
fluid/fuel spillage collection				

Refuelling	Good	Needs improvement	Inadequate	Not relevant
Organisation of area				
Safety / Fire Extinguishers				
Enviro Mats				



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Participant	Good	Needs improvement	Inadequate	Not relevant
Communication of environmental obligations				

Overall impressions	Good	Needs improvement	Inadequate	Not relevant

Camping	Good	Needs improvement	Inadequate	Not relevant
Availability of space				
Management of space				
Availability of toilets and showers				
Availability of drinking water				
Facilities for rubbish collection				

Spectator areas	Good	Needs improvement	Inadequate	Not relevant
Distribution of food and drinks				
Condition of refreshment area				
Facilities for rubbish collection				
Number / availability of toilets				
PA system direction				
Drinking water				

Information to Public on measures to be taken with regard to environment

Overall impressions	Good	Needs improvement	Inadequate	Not relevant

Other Environmental Bodies present

Public authorities (specify) YES / NO
 Organisers (specify) YES / NO
 Others (specify) YES / NO

Recommendations for improvement:

Completed by

Date



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APPENDIX B: ENVIRONMENTAL CHECKLIST FOR ENDURO/OFF-ROAD/ATV

(add comments as you go)

EVENT NAME			MA Permit No.	
	Promoter		CONTACT PERSON	
	Venue		Phone:	
	Loop/Course Length:		Email:	
	Date(s)			
EPA Contact	Name:		Phone	
			Email:	
Local Government Contact:	Name:		Phone	
			Email:	
Participants	Number of Riders:		Number of Crew:	
	Number of Officials:		Number of Spectators (estimate)	

Paddock Environment	Good	Needs improvement	Inadequate	Not relevant
Oil/fuel collection				
Ground condition				
Motorcycle washing				
Rubbish collection				
Toilets / showers				
Drinking water				
PA system siting				

Course Environment				
Fire danger rating:				
Course:	Existing Track?	Yes / No	Creek Crossings?	Yes / No
Vulnerable Habitat:	Swamp Land?	Yes / No	Steep slopes wit erodible soils?	Yes / No
	Rare/endangered flora or fauna?	Yes / No		
Heritage:	Sites of heritage importance?	Yes / No		

Environmental Maintenance	Good	Needs improvement	Inadequate	Not relevant
Rubbish collection				
Wastewater disposal				
Toilets / showers cleaning				



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Fuel storage				
fluid/fuel spillage collection				

Refuelling	Good	Needs improvement	Inadequate	Not relevant
Organisation of area				
Safety / Fire Extinguishers				
Enviro Mats				

Participant	Good	Needs improvement	Inadequate	Not relevant
Communication of environmental obligations				

Overall impressions	Good	Needs improvement	Inadequate	Not relevant

Camping	Good	Needs improvement	Inadequate	Not relevant
Availability of space				
Management of space				
Availability of toilets and showers				
Availability of drinking water				
Facilities for rubbish collection				

Spectator areas	Good	Needs improvement	Inadequate	Not relevant
Distribution of food and drinks				
Condition of refreshment area				
Facilities for rubbish collection				
Number / availability of toilets				
PA system direction				
Drinking water				

Information to Public on measures to be taken with regard to environment

Overall impressions	Good	Needs improvement	Inadequate	Not relevant



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Other Environmental Bodies present

Public authorities (specify) YES / NO

Organisers (specify) YES / NO

Others (specify) YES / NO

Recommendations for improvement:

Completed by

Date