

Empowering a Motorsport Nation

Climate and Environment Action Plan

SEPTEMBER 2022



Planning for the next generation of motorsport

Motorsport Australia is the National Sporting Authority for Australia as delegated by the Federation Internationale de l'Automobile (FIA), the governing body for world motorsport.

We are a not-for-profit member-based organisation focused on the development, regulation, administration and promotion of four wheeled motorsport in Australia.

As a sport, we need to embrace advances in engineering, technology and innovation to meet evolving community expectations for socially responsible leadership.

Next generation motor racing opportunities are emerging as the wider

automotive and transport industries shift towards low carbon technologies. Changing expectations for our industry require Motorsport Australia to chart a path for the future of our sport which includes a strong commitment to the environment.

Carbon emissions from motor racing itself comprise a small proportion of the overall emissions for the motorsport industry.

We need to consider all aspects of motorsport in Australia and adopt innovative solutions to meet the global challenge of decarbonisation and minimise our environmental footprint.



Action beyond emissions

Our Climate and Environment Action Plan sets out clear, achievable goals focussing on four key areas:

1. **Getting our own house in order**
2. **The future of fuel**
3. **Tackling tyres**
4. **Reducing the footprint of major events**

This plan has been developed by carefully considering the needs of all our stakeholders across the Australian motorsport industry.

It embraces the FIA philosophy of continual improvement through the implementation of an environmental management system within the FIA environmental certification framework.

More motorsport, more sustainably

Supporting Australian motorsport as it moves towards next generation racing will require an industry-wide effort.

This Climate and Environment Action Plan provides a roadmap for the Australian motorsport industry to reduce our collective impact on the environment through three core strategies.

Direct action

We will take direct action over Motorsport Australia's own environmental footprint including the quantification of our greenhouse gas emissions profile, setting a target net zero date for our operations and supporting our employees and contractors to understand impact.

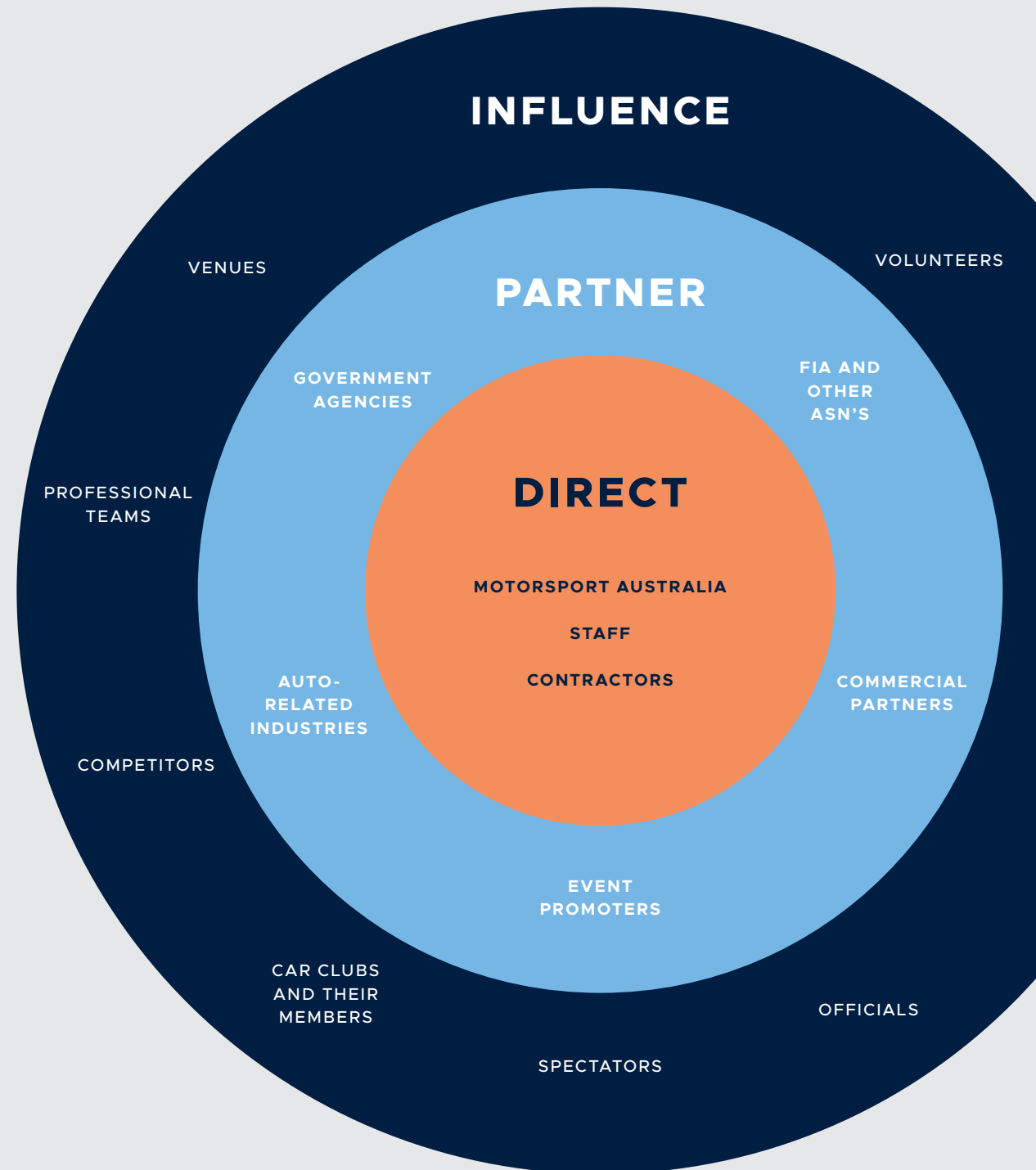
Strong partnerships

We will partner with key industry stakeholders to address climate-related and environmental challenges that are beyond our direct control.

This includes working closely with our commercial partners, event promoters, auto-related industries, Government agencies, and leading international organisations such as the FIA.

Supporting impact

We recognise that the most far-reaching and impactful actions in our industry will be carried out by our clubs and their members, venues, volunteers, officials, spectators, professional teams and competitors. We will use our position to support and encourage action across all levels of the industry.



2025 roadmap

1. Getting our house in order

The first step is to get our own house in order. Motorsport Australia will embed sustainable practices to set the standard for the Australian motorsport community.

By 2025 we will:

- Determine our current environmental footprint by establishing environmental data collection processes
- Develop impact calculators for motorsport activities throughout Australia
- Achieve certification as a carbon neutral organisation
- Work with state and federal governments to establish new grant programs to support clubs in their sustainability aspirations

2. The future of fuel

Fuels power our industry and will play a significant role in the future of motor racing. Motorsport Australia will encourage the adoption of next generation racing technologies including alternative fuels.

By 2025 we will:

- Establish a partnership with an Australian university to research sustainable fuel technologies
- Explore partnerships with fuel providers to develop sustainable fuel in the Australian motorsport industry
- Test at least one sustainable fuel technology in competition

3. Tackling tyres

Tyres are integral to high-performance racing and the safety of our competitors, however, we recognise that tyres are one of the most significant waste streams in our industry. Motorsport Australia will work towards an industry-wide goal of 100% tyre recycling.

By 2025 we will:

- Promote the development of more sustainable tyres from production to recycling
- Establish strategic partnerships with private industry to explore tyre recycling
- Facilitate partnerships across the various championships with solution providers for tyre use/re-use/recycle and disposal

4. Reducing event footprints

The impact of racing extends far beyond emissions from fuel. Motorsport Australia will support our partners to understand and reduce the impacts that our sport has on venues, communities and the local environment.

By 2025 we will:

- Build environmental considerations into Motorsport Australia events, including waste reduction, energy sourcing and water use
- Publish guidance for sustainable events, including pre-event environmental checklists
- Work with stakeholders to achieve accreditation under the FIA Environmental Certification Program.



Motorsport Australia's long-term goals

Motorsport Australia's Climate and Environment Action Plan is guided by the objectives of achieving net zero carbon across the industry and minimising our environmental footprint.

Net zero carbon

Our net-zero carbon goal is driven by minimising carbon emissions from the motorsport industry in Australia.

To meet emerging government policy and industry progress, we will commit to removing the equivalent of our remaining unavoidable emissions by purchasing carbon credits.

To achieve our goal of net zero carbon, we have set several key milestones: establishing an emissions inventory, developing an emissions reduction strategy, setting targets and reducing emissions as much as practicable.

By achieving a net zero goal, the Australian motorsport industry will contribute to the decarbonisation of the economy and help to avoid some of the worst impacts of climate change.

Minimised environmental footprint

Minimising the environmental impact of the motorsport industry in Australia will ensure we continue with a reduced footprint.

This includes managing waste, water use, air emissions, land and noise pollution, biodiversity and other major environmental impacts.

Tyres are a significant motorsport waste stream and we will work to achieve an ultimate goal of 100% tyre recycling.

By minimising our environmental footprint, the motorsport industry will ensure that our operations will continue sustainably without compromising the opportunities of future generations.



Tracking our progress

Progress against our Climate and Environment Action Plan will be communicated in our Annual Report and shared on our website.

Supporting Australian motorsport as it moves towards next generation racing will require an industry-wide effort. We will use our position to support and encourage action across all levels of the industry.

We recognise that the most far-reaching and impactful actions in our industry will be carried out by our clubs and their members, venues, volunteers, officials, spectators, professional teams and competitors.

They are the reason our industry exists and will determine the success of this action plan. Together, we can grow the motorsport industry and lighten our carbon and environmental footprint.

Next steps

1. Establish an environment and sustainability committee to oversee action and monitor progress
2. Develop KPI's, measures and targets consistent with this plan and embed within Motorsport Australia's 2023-2025 Strategic Plan
3. Report progress annually to Board, key stakeholders and industry



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