



Australian Government

AURMMA006 Develop and implement race strategies for motor sport events

Release: 1

AURMMA006 Develop and implement race strategies for motor sport events

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to develop race strategies for a motor sport event, communicate strategy plan and contingencies to team members, implement race strategies, and conduct post-event reviews. Work involves consulting closely with team members and planning event strategies for competitive advantage.

For the purpose of this unit, a race is defined as each of the items in a motor sport program, such as a heat, final, test run, time trial or promotional ride, as distinct from a race meeting or event.

It applies to those working in the motor sport industry.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Competency Field

Motor sport

Unit Sector

Management, Leadership and Supervision

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section.
1. Develop race strategy	1.1 Requirements of controlling body rules, category rules and supplementary regulations for race are checked and interpreted

Elements	Performance Criteria
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	1.2 Input is sought from team members and compared with available event data, including past performance and points documented 1.3 Team strategies are devised for attaining <i>competitive advantage</i> 1.4 Team members are briefed on security of information and intellectual property procedures 1.5 Contingency plans are developed and documented
2. Communicate strategy to team members	2.1 Responsibilities within strategy, associated plans and contingencies are identified and confirmed with each team member 2.2 Authority hierarchies and relationships are clearly explained 2.3 Team feedback is sought, evaluated and incorporated into strategy
3. Implement race strategy	3.1 Team roles and responsibilities with race strategy and contingency plans are confirmed with team members prior to event 3.2 Strategy is implemented and requirements clearly communicated to team members during event 3.3 Strategy outcomes are monitored and amended as required during event
4. Conduct post-race review of strategy	4.1 Event debrief is conducted with driver or rider and other team members as soon as practicable following race 4.2 Data is analysed and points are documented 4.3 Technician reports are considered and points are documented 4.4 Event strategies are reviewed with team members and revised for future application

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance and are not explicit in the performance criteria.

Skills	Description
Reading skills to:	interpret information from controlling body rules, category rules and supplementary regulations.
Writing skills to:	produce accurate and legible team event documentation that outlines contingency plans, team member responsibilities, and

Skills	Description
	post-race data documentation.
Oral communication skills to:	- sequence race strategy information in discussions with team members, including drivers, to ensure understanding and facilitate feedback - clearly outline team member responsibilities and event procedures.
Numeracy skills to:	compare and interpret race data in both numerical and qualitative terms and make adjustments to strategy to build future competitive advantage.
Self-management skills to:	work autonomously.
Problem solving skills to:	analyse event regulations and develop a race strategy for driver and team members, and change as required.
Teamwork skills to:	manage and work collaboratively with team members.

Range of Conditions

This section specifies work environments and conditions that may affect performance.

Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

<i>Competitive advantage</i> must include:	- promotional advantage - technical advantage - psychological advantage.
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Unit Mapping Information

Equivalent to AURMMA5006 Prepare and implement race strategies

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

Assessment Requirements for AURMMA006 Develop and implement race strategies for motor sport events

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Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standards defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- develop and implement strategies for two different motor sport races, in which the work must involve:
 - consultation with team members
 - use of problem-solving techniques
 - analysis of event variations.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to developing and implementing race strategies, including selecting and using personal protective equipment (PPE)
- procedures and techniques for developing race strategies, including:
 - problem-solving techniques, including:
 - brainstorming and scenario planning
 - critical path analysis
 - force field analysis
 - Pareto analysis
 - strengths, weaknesses, opportunities and threats (SWOT) analysis
 - decision trees
 - psychological advantage
 - technical advantage
 - promotional advantage

- procedures for implementing race strategies, including:
 - typical team roles and responsibilities at motor sport race events
 - types and content of contingency plans
- post-race review methods, including:
 - debriefing team members, including drivers, of types of data to be gathered
 - methods for analysing race data.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to having developed and implemented race strategies at motor sport events, e.g. documented race strategies.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- two different motor sport races or simulated races
- motor sport team.

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