



Australian Government

AURMBA101 Transport light competition vehicles and support equipment

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

Application

This unit describes the skills and knowledge required to prepare and transport equipment and a light competition vehicle. It involves preparing for the task, selecting and packing tools and equipment, fitting transportation devices, components and covers to a competition vehicle, and loading and unloading required tools, equipment and competition vehicle. The light competition vehicles are under 300 kg of unladen weight, including go-carts, motorcycles, mountain bikes or jet skis.

The unit 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.

Unit Sector

Motorsport Support and Logistics

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare requirements for motor sport event	1.1 Determine job requirements from team instructions, category rules and supplementary regulations 1.2 Source and select specific tooling and equipment needed for event 1.3 Pack tools and equipment for transportation and secure to avoid damage 1.4 Check equipment listing and account for resources
2. Load and secure light competition	2.1 Compile checklist for securing resources and vehicle 2.2 Load vehicle, tools and equipment according to safety

ELEMENTS	PERFORMANCE CRITERIA
vehicle and tools and equipment for transportation	<p>requirements and team procedures</p> <p>2.3 Secure vehicle, tools and equipment and check restraint mechanisms according to safety requirements and team procedures</p> <p>2.4 Store hazardous material according to safety requirements and team procedures</p> <p>2.5 Secure transporter tailgates, ramps, doors and bins as required according to safety requirements and team procedures</p>
3. Unload vehicle, tools and equipment	<p>3.1 Release vehicle, tools and equipment from restraints and unload according to safety requirements and team procedures</p> <p>3.2 Clean transport vehicle and prepare for subsequent use</p> <p>3.3 Check restraint mechanisms and holding points for integrity according to team procedures</p> <p>3.4 Report problems with transport vehicle to specified personnel as required and according to team procedures</p>

Foundation Skills

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

SKILL	DESCRIPTION
Learning	<ul style="list-style-type: none"> Locates required sources of information efficiently.
Numeracy	<ul style="list-style-type: none"> Uses basic mathematical operations, including addition and subtraction, to: <ul style="list-style-type: none"> count equipment calculate weight.
Oral communication	<ul style="list-style-type: none"> Reports problems with transport vehicle to team members.
Writing	<ul style="list-style-type: none"> Fills out equipment logs and official documentation legibly.
Teamwork	<ul style="list-style-type: none"> Works as part of a team to ensure materials are available as needed and time wastage is minimised.
Planning and organising	<ul style="list-style-type: none"> Uses available space within transporter efficiently Interprets loading and unloading sequence and avoids backtracking or workflow interruptions.
Problem solving	<ul style="list-style-type: none"> Determines methods of loading and unloading disabled or damaged vehicles.

Unit Mapping Information

Supersedes and is equivalent to AURMBA001 Transport light competition vehicles and support equipment.

Links

Companion Volume Implementation Guide is found on VETNet -

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