



Australian Government

TLIB4081A Provision a motive power unit

Release 1

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Modification History

Release 1. This is the first release of this unit.

Unit Descriptor

This unit involves the skills and knowledge required to provision a motive power unit prior to it entering service.

Licensing or certification requirements are not applicable to this unit.

Application of the Unit

Activities for this unit include checking fuel, oil, water and sand levels, and replenishing them as required; restocking consumables; general housekeeping and completing documentation as required.

Licensing/Regulatory Information

Refer to Unit Descriptor.

Pre-Requisites

Nil

Employability Skills Information

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.

Performance criteria describe the required performance needed to demonstrate achievement of the element. Assessment of performance is to be consistent with the evidence guide.

Elements and Performance Criteria

- | | |
|---|---|
| 1 Check and replenish fuel, oil, water and sand levels | <ul style="list-style-type: none">1.1 Motive power unit is positioned and secured at required service point in accordance with organisational requirements1.2 Fuel, oil, water and sand levels are checked following manufacturer and/or organisational procedures1.3 Where indicated, fuel, oil, water and sand levels are replenished following manufacturer and/or organisational procedures1.4 Equipment is used in accordance with manufacturer and/or organisational policies and procedures1.5 Faults and/or deficiencies are identified and reported to relevant personnel |
| 2 Check and restock consumables | <ul style="list-style-type: none">2.1 Consumables are checked for availability and serviceability2.2 Replacement consumables are acquired in accordance with organisational policies and procedures2.3 Faults and/or deficiencies are identified and reported to relevant personnel |
| 3 Carry out general housekeeping | <ul style="list-style-type: none">3.1 Rubbish is removed and disposed of in accordance with organisational policies and procedures3.2 Relevant areas of the motive power unit are cleaned in accordance with organisational policies and procedures3.3 Cleaning materials are utilised in accordance with safety data sheets (SDS)/material safety data sheets (MSDS) and/or manufacturer instructions and organisational policies and procedures3.4 Faults and/or deficiencies are identified are reported to relevant personnel3.5 Documentation is completed in accordance with organisational policies and procedures |

Required Skills and Knowledge

This section describes the knowledge and skills required for this unit.

Required knowledge:

- Potential faults and/or deficiencies
- Relevant motive power unit terminology and layout
- Relevant safety, work health and safety (WHS)/occupational health and safety (OHS), and environmental procedures and regulations

Required skills:

- Communicate effectively with others
- Interpret and follow operational instructions
- Read and interpret instructions, procedures, information, signs, symbols and diagrams relating to provisioning a motive power unit

Evidence Guide

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills, the range statement and the assessment guidelines for this Training Package.

Critical aspects for assessment and evidence required to demonstrate competency in this unit

The evidence required to demonstrate competency in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria of this unit and include demonstration of applying:

- required knowledge and skills
- relevant legislation and organisational procedures
- other relevant aspects of the range statement.

Context of and specific resources for assessment

Performance is demonstrated consistently over time and in a suitable range of contexts.

Resources for assessment include:

- a range of relevant exercises, case studies and other simulated practical and knowledge assessment, and/or
- access to an appropriate range of relevant operational situations in the workplace.

In both real and simulated environments, access is required to:

- relevant and appropriate materials and/or equipment, and/or
- applicable documentation including organisational procedures, regulations, codes of practice and operation manuals.

Method of assessment

As a minimum, assessment of knowledge must be conducted through appropriate written/oral tests

Practical assessment must occur:

- through activities in an appropriately simulated environment, and/or
- in an appropriate range of situations in the workplace.

Range Statement

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance.

Consumables may include:

- cleaning agents
- emergency equipment
- fire extinguisher
- first aid kit
- fuses
- hand towel
- light globes
- logbook
- potable water
- safeworking forms
- spare batteries
- toilet chemicals
- toilet paper
- tool box
- torches

Relevant areas of a motive power unit may include:

- cooking equipment
- fridge
- mirrors
- operator cab
- running boards
- side windows
- toilet
- vestibule
- windscreens
- wiper blades
- logbook
- service records

Documentation may include:

Unit Sector(s)

Not applicable.

Competency Field

B – Equipment Checking and Maintenance