



Australian Government

RIIVEH307D Operate heavy rigid vehicle

Release: 2

RIIVEH307D Operate heavy rigid vehicle

Modification History

Release	Comment
1	This unit replaces RIIVEH307A Operate heavy rigid vehicle
2	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to Operate heavy rigid vehicle in the Resources and Infrastructure Industries.

This unit is appropriate for those working in supervisory and technical specialist roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and Industry sectors. Relevant information must be sourced prior to application of the unit.

Elements and Performance Criteria

1. Plan and prepare for heavy rigid vehicle operations	1.1 Access, interpret and apply vehicle haulage documentation and ensure the work activity is compliant 1.2 Access, read, interpret and apply geological and survey data required to complete the allocated work in accordance with site procedures 1.3 Obtain, interpret and clarify/confirm work requirements, before proceeding 1.4 Prepare vehicle written records and carry out log-on procedures
2. Operate heavy rigid vehicle	2.1 Resolve coordination activities with others prior to commencement of, and during, the work activity 2.2 Carry out pre-start, start-up, park-up and shutdown procedures 2.3 Operate ancillary attachments to the heavy rigid vehicle 2.4 Operate heavy rigid vehicle with and without ancillary attachments 2.5 Manage engine power, ensure efficiency of vehicle movement, minimise strain to the engine and drive line 2.6 Recognise and respond to hazardous and emergency situations 2.7 Complete work activity within the operating capacity of the heavy rigid vehicle
3. Carry out operator maintenance	3.1 Carry out visual and physical equipment inspections and fault finding 3.2 Carry out schedule of routine operational servicing, lubrication and housekeeping tasks 3.3 Carry out schedule of minor maintenance 3.4 Provide operator support during preparation for, and conduct of, major maintenance tasks 3.5 Process written records and reports

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIIVEH307A Operate heavy rigid vehicle

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>