



Australian Government

RIIMEX402D Supervise dredging operations

Release: 2

RIIMEX402D Supervise dredging operations

Modification History

Release	Comment
1	This unit replaces RIIMEX402A Supervise dredging operations
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 supervise dredging operations in Civil construction, Metalliferous mining and Extractive.

This unit is appropriate for those working in supervisory roles.

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

Unit Sector

Civil construction

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for supervision of dredging operations	<p>1.1 Access, interpret and apply dredging operations documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address potential risks, hazards and environmental issues and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Access, share and clarify the geological and survey data with team members</p> <p>1.6 Prepare an implementation action plan, in consultation with team members, making best use of the available resources</p>
--	--

	<p>1.7 Acquire and make available the necessary resources for the dredging operations</p> <p>1.8 Issue clear and timely instructions to team members and others involved</p>
2. Monitor, adjust and report on execution of the dredging operations	<p>2.1 Ensure safe, effective and efficient execution of the dredging plan</p> <p>2.2 Monitor dredging operations performance, and ensure achievement of planned outcomes</p> <p>2.3 Initiate adjustments to work programs, in consultation with team members, considering variances and non-achievement of planned outcomes</p> <p>2.4 Identify training needs of team members and prepare training plans</p> <p>2.5 Complete and submit written reports</p> <p>2.6 Submit reasoned recommendations to improve the safety, efficiency and effectiveness of the dredging operations</p>

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

RIIMEX402A Supervise dredging operations

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>