



**Australian Government**

**Assessment Requirements for SFIAQU402  
Coordinate construction or installation of  
stock culture, holding and farm structures**

**Release: 1**

# Assessment Requirements for SFIAQU402 Coordinate construction or installation of stock culture, holding and farm structures

## Modification History

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 1.0.

## Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has coordinated the construction or installation of a stock culture or holding and farm structure, including:

- accurately interpreting design plans and construction specifications and schedule
- briefing staff on work objectives, work procedures and health and safety requirements
- developing and implementing a construction work plan and schedule based on labour and resource requirements
- monitoring and reporting on work plan activities
- establishing and documenting protocols and procedures for carrying out maintenance and repair tasks,
- hiring tradespeople and or contractors
- internal reporting and communications
- establishing a maintenance and repair schedule for stock culture, holding and farm structures or systems.

## Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- design principles and components of specific water supply and disposal systems of stock culture, holding and farm structures
- purpose and application of buildings and structures in production processes
- process steps for the construction and installation of stock culture, holding and farm structures or systems
- construction, installation and assembling techniques for stock culture, holding and farm structures

- building regulations relevant to the construction program
- basic surveying techniques relevant to the construction
- health and safety requirements for construction and installation activities
- characteristics and general principles of construction of plumbing and fittings
- operating principles of specific types of pumps and treatment structures
- maintenance requirements and skills needed for specific culture, holding and farm structures, water supply and disposal systems or structures and associated components
- manufacturer specifications for installation and maintenance of equipment or systems.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in an aquaculture workplace or an environment that accurately represents workplace conditions
- specifications:
  - design specifications for structures, including water supply and disposal system, to be constructed or installed
  - workplace procedures and construction schedule
  - manufacturer specifications for installation and maintenance of equipment or systems
- relationships:
  - evidence of interaction with staff member and others involved in the construction of stock culture or holding structures, and farm structures.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>