



Australian Government

SFISTR204 Prepare, pack and dispatch stock for live transport

Release: 1

SFISTR204 Prepare, pack and dispatch stock for live transport

Modification History

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

Application

This unit of competency describes the skills and knowledge required to prepare, pack and dispatch wild caught (fished), cultured or held seafood stock for live transport to other facilities. It includes the ability to prepare the packing container and equipment, prepare and handle livestock, use packaging material and complete post-dispatch tasks after dispatch. It does not include the transport of genetic material (unfertilised eggs, sperm, gonadal tissue and other tissue cultures).

This unit applies to individuals who undertake routine tasks in preparing, packing and dispatching seafood stock for live transport from fishing vessels, aquaculture, ornamental or live holdings under the direction of a supervisor.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety, food safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace. Licences may be required if operating load-shifting equipment.

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

Pre-requisite Unit

Nil

Unit Sector

Seafood Storage (STR)

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 transport	1.1 Fit and use personal protective equipment and clean workplace

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
container and equipment	according to food safety and health and safety requirements before preparing stock 1.2 Collect and check transport container and other equipment for serviceability 1.3 Repair, discard or replace sub-standard equipment in accordance with equipment specifications 1.4 Ensure transport container complies with transport requirements and regulations 1.5 Add transport water or substrate to appropriate quality and quantity
2. Prepare and treat stock for dispatch	2.1 Check stock against order specifications 2.2 Inspect stock for any signs of damage, defects, parasites and suitability for live transport 2.3 Identify and set aside defective stock and notify supervisor 2.4 Weigh and count accepted stock and record data 2.5 Prepare stock for transport in preparation container according to food regulations and transport requirements and regulations 2.6 Observe stock behaviour, lower stress and report abnormalities to supervisor
3. Pack stock	3.1 Introduce stock into transport container in a way to minimise stress 3.2 Monitor and adjust water quality or environmental conditions and stock condition according to species requirements during transport 3.3 Adjust amount of water or substrate to required level for species 3.4 Expel air and add oxygen to required level or check air holes according to local and export requirements 3.5 Apply cooling or heating according to species 3.6 Add anaesthetics and water conditioner as required
4. Dispatch stock	4.1 Check equipment, water quality factors and environmental conditions to ensure that stock will remain alive until received by customer 4.2 Seal transport container and label outside of container, ensuring that original identification of the product can be easily established 4.3 Take containers to loading bay for dispatch and make checks to ensure all back-up equipment and adequate spares are available during

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	transport
5. Complete post-packing tasks	5.1 Clean work area and dispose of waste materials safely according to workplace procedures and environmental requirements 5.2 Check and store equipment, making or reporting any repair requirements 5.3 Record relevant packing data, observations or information, and report any abnormalities or non-compliances to supervisor

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Numeracy	Measures volume and mass of stock
Reading	- Interprets basic order forms and specifications - Follows safe procedures for manual handling and load shifting
Writing	Records packing data and observations on forms legibly and accurately
Navigate the world of work	Takes steps to develop skills and knowledge of live stock
Interact with others	Selects and uses appropriate terminology when communicating with personnel and customers
Get the work done	Uses digital technologies, including calculator and electronic scales

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
SFISTR204	SFISTOR204A	Updated to meet	Equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
Prepare, pack and dispatch stock for live transport	Prepare, pack and dispatch stock for live transport	Standards for Training Packages	

Links

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

Assessment Requirements for SFISTR204 Prepare, pack and dispatch stock for live transport

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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 packed and dispatched a batch of seafood stock for live transport on at least one occasion, including:

- fitting and using personal protective equipment
- preparing transport containers and equipment according to transport requirements
- observing and maintaining stock condition, water quality or environmental conditions
- preparing, treating and packing live stock for transport in a manner that considers order specifications and species' transport requirements
- maintaining observations records
- identifying and reporting defective stock and/or abnormalities
- maintaining safe and clean work area and equipment.

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:

- seafood or other aquatic species and product types that are commonly transported live
- food regulations relevant to preparing, packing and dispatching livestock for transportation
- local and export regulations relating to packing live seafood stock
- specific seafood species' requirements for travel, including:
 - air or dissolved oxygen
 - humidity
 - light
 - moisture
 - substrate
 - temperature

- water (some species may be transported dry)
- transport, handling and packaging methods appropriate for the species
- common defects, diseases and parasites found in live seafood
- biosecurity risks and measures relating to packing and dispatching live seafood stock for transportation.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a seafood dispatch workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - personal protective equipment
 - transport containers and equipment
 - water, substrate, equipment and resources required for preparation, packing and transport
 - stock for transport
 - post-packing equipment and resources
 - access to records media
- specifications:
 - stock order specifications
 - workplace procedures for packing and dispatching stock for live transport, including advice on food safety, health and safety, environmental and transport requirements
- relationships:
 - evidence of interactions with supervisor.

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

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