Modification history

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

| SFIAQU303 | Monitor stock handling activities |
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| Application | This unit of competency describes the skills and knowledge required to monitor a range of aquaculture stock handling activities, including cleaning, moving and grading for cultured or held stock.  The unit applies to individuals who are responsible for stock handling activities in an aquaculture environment, working under broad direction and having limited responsibility for the work of others.  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.  No occupational licensing, legislative or certification requirements apply to the unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Aquaculture (AQU) |

| Element | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Plan stock handling | 1.1 Receive instructions for stock handling activities from supervisor and confirm understanding  1.2 Confirm and arrange labour and equipment requirements for stock handling with supervisor  1.3 Identify risk factors which affect the health of stock during handling and plan to minimise risk  1.4 Plan and communicate workplace stock handling procedures and safety cautions to team members |
| 2. Organise stock handling | 2.1 Collect required equipment, including personal protective equipment and check for serviceability  2.2 Make basic repairs to sub-standard equipment and calibrate equipment according to manufacturer instructions and health and safety requirements  2.3 Confirm transport and holding arrangements with operators |
| 3. Observe stock handling activities | 3.1 Position equipment and operate according to manufacturer instructions and health and safety requirements  3.2 Monitor handling activities and ensure they are carried out in an efficient and timely manner  3.3 Check handling activities to minimise damage and stress to stock |
| 4. Finalise and review stock handling activities | 4.1 Check cleaning of work area and disposal of waste materials is completed according to workplace procedures  4.2 Check condition, maintenance requirements and storage of tools and equipment  4.3 Record relevant data and observations and report any abnormal records to supervisor  4.4 Provide feedback on work performance to staff |

| 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. | |
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| Skill | Description |
| Reading | * Interpret handling schedule and workplace procedures * Interpret manufacturer’s specifications for relevant equipment * Interpret labels and safety signs |
| Writing | * Complete workplace and compliance forms legibly and accurately using correct technical terminology |
| Numeracy | * Estimate time, resources and cost needed for required activities * Count stock numbers and calculate quantities of stock * Calculate ratios and percentages * Set and adjust measurement scale to calibrate equipment |
| Oral communication | * Explain techniques to minimise damage and stress using language appropriate for audience |
| Navigate the world of work | * Take responsibility for decisions about when and how to complete stock handling tasks and to coordinate others |
| Interact with others | * Understand what to communicate, with whom and how, in routine work situations |
| Get the work done | * Plan, schedule and allocate stock handling tasks within time and resource constraints to achieve required outcomes * Use key features and functions of workplace systems and technology to record stock handling data and observations |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| SFIAQU303 Monitor stock handling activities | SFIAQUA303C Coordinate stock handling activities | Updated to meet Standards for Training Packages.  Revised unit title and minor amendments to elements and performance criteria to better reflect outcomes. | Equivalent unit |

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

| TITLE | Assessment requirements for SFIAQU303 Monitor stock handling activities |
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| Performance Evidence | |
| An individual demonstrating competency must satisfy all the elements and performance criteria of this unit. There must be evidence that the individual has monitored stock handling activities on at least one occasion including:   * communicating with supervisor on handling activities, labour and resource requirements * organising and communicating stock handling activities to team members * monitoring stock handling activities to minimise stock damage and stress * operating, maintaining and repairing stock handling equipment * providing feedback to team members on performance * confirming transport and holding arrangements * recording stock handling information and data accurately * monitoring the cleaning of work area and equipment. * monitoring health and safety and environmental requirements. | |

| Knowledge Evidence |
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| 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:   * stock handling activities conducted in aquaculture farms * hazards and risks associated with handling stock and using stock handling equipment * range of equipment used for stock handling including operating methods, calibration, maintenance and repairs * labour and transport requirements for stock handling activities * work health and safety requirements relating to handling stock and stock handling equipment * relevant legislation relating to monitoring aquaculture stock handling activities. |

| Assessment Conditions |
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| Assessment of this unit of competency 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 * resources, equipment and materials: * stock to be handled * stock culture, holding and farm structures * equipment required for the handling activities * personal protective equipment * workplace data recording or reporting forms * specifications: * workplace procedures for stock handling activities that includes advice on health and safety and environmental requirements * manufacturer instructions for stock handling equipment * relationships: * interactions with supervisor and team members.   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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