

Title	Demonstrate knowledge of adjusting and maintaining a factory trawler mincing/bone separating machine		
Level	4	Credits	10

Purpose	<p>This unit standard is for people working in a seafood operation.</p> <p>People credited with this unit standard are able to, for a factory trawler mincing/bone separating machine: set up and adjust the infeed system, describe how to adjust the drum scraper, dismantle and reassemble a factory trawler mincing/bone separating machine, and complete trip documentation.</p>
----------------	---

Classification	Seafood > Seafood Vessel Operations
-----------------------	-------------------------------------

Available grade	Achieved
------------------------	----------

Guidance Information

- 1 All evidence presented in this unit standard must be in accordance with:
 - Workplace procedures;
 - Health and Safety at Work Act 2015;
 - Fisheries Act 1996;
 - Maritime Transport Act 1994;
 and any subsequent amendments.

- 2 Definition

Workplace procedures refer to the policies and procedures set out in a verbal or written form by the employer or organisation. Procedures must be consistent with current legislative requirements and manufacturer's recommendations or instructions where relevant.

Outcomes and performance criteria

Outcome 1

Set up and adjust the infeed system of a factory trawler mincing/bone separating machine.

Performance criteria

- 1.1 Set up the infeed system.
- 1.2 Adjust the belt tensions for consistency with the normal operation of the machine.

Outcome 2

Describe how to adjust the drum scraper of a factory trawler mincing/bone separating machine.

Performance criteria

- 2.1 Describe how to adjust the drum scraper, including allowance for wear, and the specified conversion factor.

Outcome 3

Dismantle and reassemble a factory trawler mincing/bone separating machine.

Performance criteria

- 3.1 Dismantle the machine, ready for cleaning.
- 3.2 Reassemble the machine, ready for operation.

Outcome 4

Complete trip documentation for a factory trawler mincing/bone separating machine.

Range may include but is not limited to – end of trip reports, machine log books, work lists, stores list, spare parts orders.

Performance criteria

- 4.1 Complete trip documentation and confirm consistency with the trip, the current status of the machine, and it's on board support system.

Planned review date	31 December 2028
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	2 February 2001	31 December 2020
Review	2	14 January 2004	31 December 2020
Review	3	18 July 2008	31 December 2020
Review	4	27 June 2019	N/A
Rollover	5	29 February 2024	N/A

Consent and Moderation Requirements (CMR) reference	0123
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Muka Tangata - People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.