D2.2 Aquaculture Continuing VET Courses in Norway



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1. Internal training in the ASC standard (CU)

EXAMPLES

Mandatory for: DL
Relevant for: Husbandry operatives

Competence: Must be able to perform work according to the requirements of the standard. This includes:

- No discrimination
- Environment and sustainability
- Social responsibility
- Fish welfare

Training content, methodology, scope and documentation requirements:

- Practical training: Participate in conducting and discussing risk assessments

- Theoretical training/background knowledge:
  - Completion of XtreMile non-discrimination training or implementation of «Dealing with Misconduct, Discrimination and Bullying/Harassment in the Workplace.» (Valid)
  - HSE course for managers (only applies to managers)

- Documentation:
  - Confirmation of achieved internal competence in Competence Module



2. Equipment specific use of fleet (CU)

Mandatory for: Site technicians. Those who will perform the task.
Relevant for: Husbandry operatives, DL

Competence: Be able to explain the structure of the site's fleet, its utilization characteristics and areas, its operation, maintenance and control. Including

- Operating all technical equipment on the fleet
- The fleet's original characteristics with regard to load and stability.
- The fleet's current characteristics with regard to load and stability in relation to locality class

Training content, methodology, scope and documentation requirements:

- Practical training:
  - Review and demonstration of the fleet's fitted equipment and operation
- Theoretical training/background knowledge:
  - Review user manuals and location class, cf. «Control form and equipment-specific training fleet.» (Valid)
  - Familiarize yourself with loading instructions and load calculations
- Scope:
  - Applies to all equipment that is mounted and in use on the fleet
- Documentation:
  - Confirmation of achieved internal competence in Competence Module, attached completed list from Control form, equipment specific training fleet (Valid) for each individual person.





3. Raising and lowering of bottom ring (CU)

Mandatory for: Those who will perform the task
Relevant for: All.

Competence: Must be able to raise and lower the bottom ring. Including:

- Must be able to raise and lower bottom rings according to user manuals for the various rings and nets in use at the facility.
- Use of correct protective equipment during the operation.
- Read and understood «Operation of nets, floating collars and moorings (Valid), Operation of nets, floating collars and moorings (Under development)»
- Understanding of recognized risk elements.

Training content, methodology, scope and documentation requirements:

- Practical training:
  - Participate in the execution of raising and lowering of bunkering under supervision.
  - Correct use of protective equipment.
  - Participate in the review and discussion of risk assessments.
- Theoretical training/background knowledge:
  - Review of relevant procedures and user manuals
- Documentation:
  - Confirmation of achieved internal competence in Competence Module.

4. Course in escape protection (CU)

Relevant for: All.

Competence: Have an understanding of the risk of escape from marine facilities, and recognize the main causes of escape. Including:

- Rules and regulations.
- What are the requirements for equipment.
- How can I prevent catastrophic incidents with simple precautions?
- Risk assessment of escape hazards.
- Review of risk elements related to escape hazards.
- What are the most important safety measures that can be taken at a facility?
- Emergency response exercises.
- Emergency procedures.
- Incident reports.

Training content, methodology, scope and documentation requirements:

- Practical training:
  - Participation in emergency response exercise.
  - Participate in review and discussion of risk assessments.

- Theoretical training/background knowledge:
  - Web-based emergency evacuation course on Xtramile.
  - Risk elements are reviewed on site.
    - Review of relevant procedures.

- Supporting theoretical training:
  - http://hindrerommning.no
    - https://www.fiskeridir.no/Akvakultur/Erfaringsbaase

- Documentation:
  - Course certificate uploaded in Competence Module

