

Land-based aquaculture for fish

Regulations relating to requirements for a technical standard for land-based aquaculture facilities for fish entered into force on 1 January 2018. The Regulations are intended to contribute to preventing fish escaping from land-based aquaculture facilities by ensuring that the technical standard of the facilities is satisfactory. The Regulations stipulate that new facilities must be designed in accordance with requirements in NS 9416 and that existing facilities must have prepared and registered a technical escape prevention report by 1 January 2022. A distinction is thus made between two types of facilities: Facilities that were designed before the Regulations came into force (existing facilities) and facilities that are designed after (new facilities).

The technical escape prevention report is a compilation of documents specifying the technical condition of a land-based aquaculture facility for fish with a view to preventing escapes. The report consists of the following documents:

- A condition survey of the facility
- A plan drawing and flow chart of the facility's wastewater system and delivery system
- A risk assessment for operations and delivery of fish
- Information about the facility's layout and function
- A geotechnical assessment of the ground
- A maintenance plan for the facility

The reporting interval for the technical escape prevention report in the operating phase is given based on the condition rating of the section or common function:

- TG 0 = 8 years
- TG 1 = 4 years
- TG 2 = 2 years
- TG 3 = The section or common function cannot be used for aquaculture

For new facilities, a condition survey of sections and common functions shall be carried out within eight years after the facility was put to use for aquaculture activities. Condition ratings determined before 1 January 2022 are valid from 1 January 2022 for existing facilities.

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