

# Ecotoxicological tests with marine organisms OSPAR and HOCNF



**AquaTech Testing & Environmental Laboratory** is part of DHI, a global, independent research and consulting organisation. We bring more than 30 years of experience with ecotoxicological testing. Our laboratory performs ecotoxicological tests accredited by DANAK (**ISO 17025**) and is authorised to carry out studies in compliance with the OECD Principles of Good Laboratory Practice (**GLP**).

## Marine ecotoxicological tests performed at DHI

The tests required by the OSPAR Guidelines for completing the Harmonised Offshore Chemical Notification Format (HOCNF) are carried out in accordance with the OECD principles of GLP. Our standard tests include:

- ◇ Marine algal growth inhibition test (e.g. *Skeletonema* sp.) (ISO 10253)
- ◇ Acute lethal toxicity to marine copepods (*Acartia tonsa*) (ISO 14669)
- ◇ Fish Acute Toxicity Test (e.g. *Cyprinodon variegatus*; *Dicentrarchus labrax*; *Scophthalmus maximus*) (OSPAR Protocol Part B)
- ◇ Sediment Bioassay using an Amphipod *Corophium* sp. (OSPAR Protocol Part A)
- ◇ Biodegradability in Seawater (OECD 306)

In addition, our laboratories regularly perform chronic and sub-chronic toxicity tests, including Calanoid copepod early-life stage test (ISO 16778) and Short-term Toxicity Test on Fish Embryo and Sac-Fry Stages (OECD 212). Further, we provide tailor-made studies fit for our clients needs.

### Selected test organisms



### Why choose the Ecotoxicological laboratory at DHI?

- ◇ Wide range of tests customised for specific needs and compliant with international standards.
- ◇ Expert environmental consultancy and assistance in regulatory requirements.
- ◇ Flexible laboratory and client-focused consultancy. We're with you every step of the way.

Learn more!



**Contact:** Business Area Manager Anja Kamper, [aka@dhigroup.com](mailto:aka@dhigroup.com), +45 4516 9082

The expert in **WATER ENVIRONMENTS**

