

In house test area of 200m², with 190m³ test pool

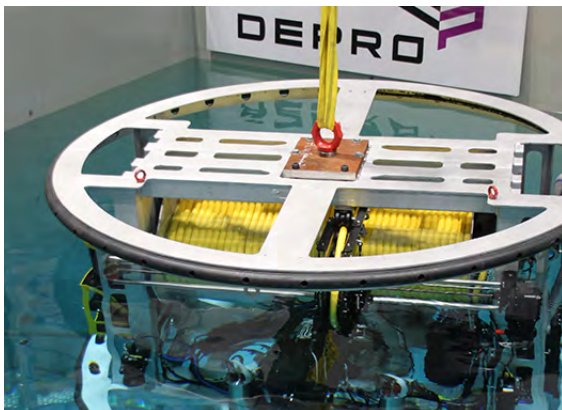
Description:

Our test pool is built to be effective in use, and quick to operate. The pool can be filled up or drained within 40 minutes by just moving the water from one chamber to another located on the side.

This way we reduce water consumption to a minimum. Water pollutions during use get effectively handled by the water treatment and cleaning system built in.

The pool floor is equipped with 6 anchor points to perform pull test. Pull test up to 32 ton can be performed with overhead cranes, and up to 300 ton with use of external mobile crane.

The pool can also be used for reducing risk connected with pressure test, where the water absorbs potential free energy. A metal lid can also be lifted and installed on top of the pool, that way we can use the area as a free floor space.



Specification test area:

Test area: 200m² - 12x17meter

Access port: 6m wide, 7,9m high

Overhead crane, maximum lifting load: 32 ton

Foundation for use of external crane, maximum lifting load: 300 ton

Anchor points

Specification environmental friendly test pool:

Test pool size: 190m³ - 5m wide, 7,5m long, 5m waterdepth

Anchor point in the bottom of the test pool: 6 off 64 ton (total 384 ton)

Quick filling and draining of the pool - less than 40 minutes

Built in water treatment and cleaning system

Camera for external control and oversight during testing