



Rev 1

NUI test pool

Pool suitable for testing of subsea equipment



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Pool

The NUI pool is an integrated part of the NUI test services. The pool can be rigged for many type of applications, including both manned and unmanned testing. The pool can be temperature controlled and can be used with both fresh and salt water.

Pool Properties:

Description:	Property	Unit
Width	5	m
Length	7	m
Depth	3.5	m
Maximum water temperature	30	°C
Minimum water temperature	-4	°C
Gantry crane SWL	12	Mt
Inspection windows	3	-
Dive umbilicals	2	-

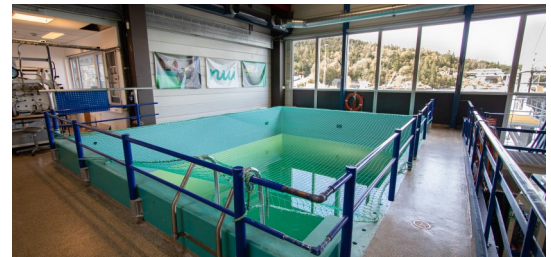
Other available services:

For the pool all other NUI test services can be offered in conjunction with a function test. Direct visual observation for supervision of the test through windows.

We will also be able to configure your test to your specific needs, including data communications, acquisition, and temperature control, among more.

Should it be required there is two diving stations that includes hot water, gas and audio.

Test facility



Suitable facility:

Our test pool is ideal for a broad range of uses. It is light and modern, easily accessible for both personnel and test equipment. A gantry covering the full area simplifies mobilisation of tests.

Next to the pool it is a dedicated pressure chamber for testing of breathing apparatus'. The combination of the chamber and pool makes this site "one-of-its-kind" for this purpose



Dive control system:

The NUI pool is ideal to conduct dive training and function testing of diving equipment as the NUI pool is equipped with a surface dive control system, including both umbilical and communication system for two divers. The pool is also fitted with view ports to ensure good monitoring and communications possibilities.