

Test & Evaluation

Secure your projects

NAVAL



Towing tank B600

A DGA test facility unique in Europe in charge of evaluating the hydrodynamic performances of submarines, surface ships, offshore structures, hydrofoils, towing bodies or antennas...

- Drag measurement tests of bare hull and self propelled models in calm sea
- Seakeeping tests in rough sea states for ahead or following waves
- Preliminary manoeuvrability tests with free or (semi) captive models

Main benefits:

- Test with very large model up to 15 m long
- High speed capability up to 70 knots at full scale
- Simulation of extreme sea conditions

Main characteristics:

- Towing tank size : 545 x 15 x 7m
- Maximum speed of the platform : 12 m/s
- Waves maker for regular or irregular sea state (adjustable height between 0 and 1 m peak to peak)

