

Main te	ests performed in towing tanks I+III	
-	Resistance, open water, propulsion tests, 3D wake measurements	
-	Seakeeping tests (motions, sea loads, slamming, whipping, active control)	
-	Manoeuvring (zig-zag tests, Planar Motion Mechanism PMM tests)	
-	Directional stability tests	
-	Crabbing tests	
-	Dynamic positioning tests	
-	Ship-Ship interaction tests	
-	Forced motion tests	
-	Lifeboat drop tests	
-	Measurement of current forces on offshore structures	
-	Measurement of forces and moments in six degrees of freedom	
-	Measurement of displacement in six degrees of freedom	
-	Propeller blade loading measurements	
-	Six-component propeller shaft measurements	
-	Propeller nozzle loading measurements.	
-	Tests using yacht dynamometer	
-	Various Pod / Azimuth thruster tests	
-	High speed video recordings (above and under water)	