CASE STUDY

NAMJet

WATERJET	TJ381HH X 2
ENGINE	YANMAR 6LPA-STP2 x 2 295HP (217KW)@3800RPM
GEARBOX	ZF220, 3.0:1
VESSEL	9.5M (31FT) L.O.A 8.5M (28FT) W.L.L. 3.4M (11FT) BEAM 7.3 TONNES TEST WEIGHT
PERFORMANCE	28.0 KNOTS 2.9 TONNES STATIC BOLLARD PULL

WESTPLAST WP950SW (SEISWORKER) SEISMIC SURVEY VESSEL

The WP950SW is a GRP molded, 13 degree deadrise monohedran. The vessel is designed, built and equipped as a global support platform for oil and gas industry seismographic research. High thrust at low speed is mandatory for towing seismographic mapping equipment in varying global sea conditions.

For this project the **NAMJet TJ381HH waterjets** were specified to provide exceptionally high thrust at speeds up to 35 knots. The mass flow design of **NAMJet** waterjets provide high thrust at low rpms ensuring cavitation free performance at all speeds…*unmatched in the industry.*

For this GRP hull application, the TJ381HH jets are fabricated with pre-drilled flanges for bolt in installation.