



FUGRO FUGRO 1200

The Fugro 1200 is a sturdy jack-up platform for support of geotechnical investigation, foundation piling and general heavy lift marine construction operations. The fast jacking speeds and the wide envelope of the pile gate complete a package which, for the class of vessel, is hard to beat.

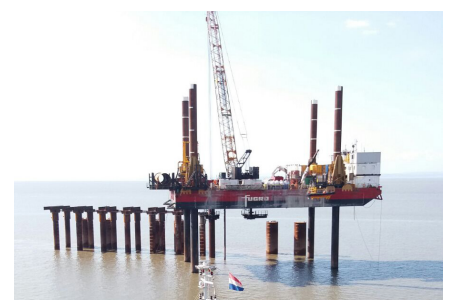
Fugro purchased this vessel in 2010 and upgraded the jacking system from a 0.25 m jacking ram stroke to an impressive 3.0 m, as well as installing a cantilvered pile gate currently set up for installing vertical and raked piles up to 1.8 m diameter.

The vessel has been mobilised for a number of projects including jetty piling and superstructure installation, wave energy pile installations and offshore desalination shafts.

The vessel has also been used for geotechnical investigation drilling in deeper water where smaller modular jack-up barges are not able to operate. Fugro own

and operate a wide array of drilling equipment with capabilities from 0.4 m to over 7.0 m diameter.

The Fugro 1200 is suitable for deployment to support drilling operations up to 3.5 m diameter. The vessel is able to operate in water depths up to 30 m and has a design payload of 1000 t with category four storm survivability in suitable water depths.



SPECIFICATIONS

Fugro 1200 Jack-up Barge

Specifications

Classification society:	Nippon Kaiji Kyokai, A1, A2, A3, N S (CS) (SEP), Offshore platform USL 2C. Also Certificated by DOT to operate in Australia
Year built and rebuild:	1974, major rebuild 2010
Registry:	SVG

Dimensions

Barge length:	50 m
Beam:	24 m
Depth:	4.3 m
Legs / jacking system:	4 no. new 55 m legs, 1800 mm dia with Fugro gripper/bladder system
Payload:	1000 t
Deck loading:	15 tm ²

Jacking System

Jacking system replacement:	2010
Type:	Fugro / De long hydraulic system with pneumatic grippers
Stroke:	3 m
Jacking speed:	30 m p/h
Legs:	4
Leg length:	55 m
Leg diameter:	1.8 m
Leg weight:	100 t each - new in 2016

Other

Fuel capacity:	100 000 l
Fresh water capacity:	100 000 l
Reverse osmosis and sewage treatment plant	

