

Skandi Olympia



ROV Inspection and Intervention Vessel

The Skandi Olympia is an MT 6009-L design, Multipurpose Field Support Vessel specifically configured by Fugro-Rovtech for offshore infrastructure inspections. This DNV classified vessel is equipped with a Kongsberg K-Pos DP-22 system interfaced to the Fugro Seastar DGPS along with a Kongsberg HiPAP500 USBL acoustic positioning system. The vessel is also fitted with a Kongsberg light weight taut wire system and a Fanbeam laser system.

Built to the highest Norwegian standards and with accommodation for 44 personnel, the vessel cabins are "comfort class" and are all fitted with satellite TV and Internet access. Recreational facilities include a gymnasium.

The vessel is powered by fuel efficient Diesel-electric engines and is fitted with urea Catalytic converters providing reduced NOX emissions giving class-leading environmental performance.

The vessel has purpose-built on-line inspection, survey & off-line processing/review offices and a large client office with data and video review suite.

With two Seaeye Tiger inspection class ROV systems and one 150HP FCV 3000 work class ROV system permanently installed, the Skandi Olympia is perfectly configured to carry out platform, subsea structures and pipeline inspections in water depths up to 3,000m.

Fugro prides itself on our high staff retention levels and will maintain our policy of assigning field personnel to vessels on a semi-permanent basis.

The Skandi Olympia ROV team, in transferring from the vessel's predecessor, will certainly have many years experience working together as an ROV inspection team onboard a dedicated Inspection vessel. Project-specific personnel will be taken from our 400-strong Aberdeen-based pool of highly skilled ROV, Inspection and Survey field staff.

The 2009-built vessel will be mobilised by Fugro in March 2010 with three ROV systems along with associated data acquisition facilities suitable to efficiently carry out the following activities :-

- Pipeline Inspection
- Platform Inspection
- Combined Pipeline, Subsea Structures and Platform inspections
- CP (Cathodic Protection) surveys
- FMD (Flooded Member Detection)
- FPSO Hull & Turret Inspections
- Mooring Chain Inspection & Measurement
- High Resolution Digital Photography
- MBES (Multi-Beam) Survey
- Subsea Structures Cleaning
- Subsea Tree / Manifold Intervention
- Leak Detection
- Structure Repairs
- HTML Reporting

For further details, contact Fugro-Rovtech Ltd., Commercial Department on :
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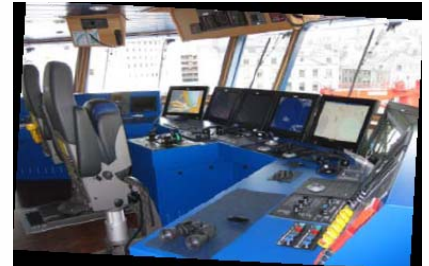
- Angola
- Argentina
- Australia
- Azerbaijan
- Belgium
- Bermuda
- Brazil
- Brunei
- Canada
- China
- Congo
- Denmark
- Egypt
- France
- Gabon
- Germany
- Ghana
- Hong Kong
- India
- Indonesia
- Ireland
- Italy
- Japan
- Kazakhstan
- Kuwait
- Lebanon
- Luxembourg
- Malaysia
- Mexico
- Netherlands
- Netherlands Antilles
- Norway
- Nigeria
- Oman
- Pakistan
- Philippines
- Poland
- Qatar
- Russia
- Saudi Arabia
- Singapore
- South Africa
- Spain
- Switzerland
- Thailand
- Trinidad & Tobago
- Turkmenistan
- United Arab Emirates
- United Kingdom
- United States
- Venezuela
- Vietnam

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ROV Inspection and Intervention Vessel

NAME	Skandi Olympia	DESIGN	MT 6009 L
CLASSIFICATION	DNV + 1A1, Supply Vessel, SF, EO, DYNPOS ATR IMO DP2), DK(+), HL (2,5), Clean Class, LFL*, COMF-V(3), NAUT-OSV	GRT / NRT	GRT 3,131T; NRT 1,167T
OWNER	DOF ASA	CALL SIGN	C6XY8
BUILT BY / NO / YEAR	Filtjar Mekaniske Verksted AS / 31 / 2009	IMO NUMBER	9417359
FLAG / PORT	Bahamas , Nassau	MMSI	311 026 300

Dimensions		Accommodation	
LOA	79.6m	Total Capacity	44 Persons
Breadth	16.4m	Single Cabins	12 x all en-suite with Internet Access and Video/TV distribution
Draught	6.2m (Maximum)	Double Cabins	16 x shared en-suite, all with Internet Access & TV distribution
Tonnage	3,131T Gross; 1,167T Net	Hospital	1 x 1-person (with internet access)
Deadweight	3,700 T	Conference Room	1 x w/ Lounge included Satellite TV and Internet access
Machinery & Propulsion		Offices	1 x Client , 1 x OVM
Propulsion Design	Diesel-Electric	Lounges	2 off – One fully equipped with Home Cinema with surround system and Satellite TV ; One Smoking Lounge
Main Engines	4 x CAT 3512B 1,424kW each	Gymnasium	1 fully equipped
Emerg' Generator	1 x Volta Penta 100kW	Performance	
Main Propulsion	2 x 800kW Rolls-Royce TT2000	Full Speed	14 knots (18.5 m ³ / 24 hours)
Stern Thrusters	2 x 1,470kW Rolls-Royce Azimuth, US 205 CRP	Cruise Speed	12 knots (13.5 m ³ / 24 hours)
Navigation & Communications Equipment		Stand By & DP	3.0 m ³ / 24 hours
Radars:	1 x Furuno FCR 2837 X-Band (3cm) Chart Radar 1 x Furuno FCR 2837 S-Band (10cm) Chart radar	In Port	1.2 m ³ / 24 hours
Autopilot:	1 x Simrad AP-50	Dynamic Positioning / Automation Plant	
ECDIS:	2 x TECDIS (Telechart) with ENC charts installed.	DP System:	K-POS2 (AUTR). 3x Operator stations + 1x cJoy w/ DP (portable for the wings)
Gyrocompass:	3 x Simrad GC 80 gyro	Ref. Systems:	2 x DGPS Seatex 132 & 200 1 x Fanbeam 1 x HI-PAP
Echo sounder:	1 x Furuno FE 700	IAS (Integrated Automation System)	Kongsberg K-Chief (Bridge Watch Monitoring System): 2 x operator station in ECR 3 x operator station in bridge 1 x operator station in MSB
Speed log:	1 x Furuno FA 150	ROV Systems	
BWMS (Bridge Watch Monitoring System):	1 x Kongsberg MOSS	Work-class ROV	Fugro FCV 3000 (150HP) Top-Hat TMS 'A' Frame LARS Rated to 3,000m
VDR:	1 x Furuno VR-3000	Inspection ROVs	2 x Tiger ROVs Garage TMS Rated to 1,000m
Navigation GPS:	2 x Furuno GP-1500 DGPS		
GMDSS Radio Station:	1 x Furuno FS2570, GMDSS Area 3 , MF/HF, 250 W		
VHF DSC:	2 x Furuno fm 8800		
VHF work:	4 x Sailor RT 2048		
UHF fixed:	3 x Motorola GM 380		
Sat phone:	1 x Nera Fleet 77		
KU Band	Dual V-SAT Antenna system: KU 6006. System interface in ship's phone central system		
Navtex:	1 off Furuno NX-700		



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