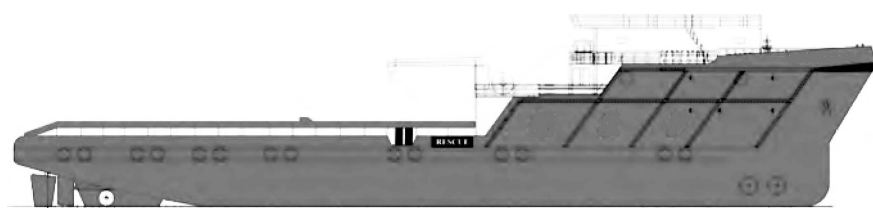


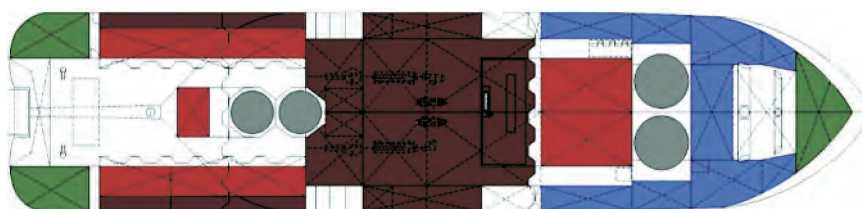
2006 | 70m | ICE Class | 91.2 T BP | DP2
AHTS | For P&C Sale



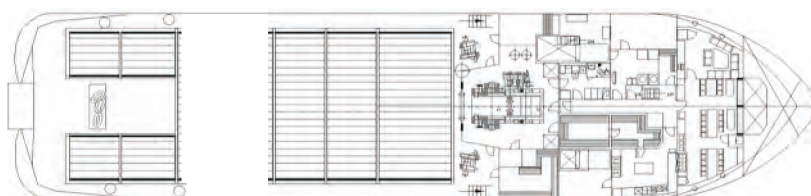
GENERAL



OUTBOARD PROFILE



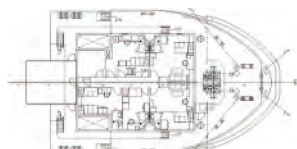
VIEW UNDER MAIN DECK



MAIN DECK



FORECASTLE DECK



UPPER FORECASTLE DECK



BRIDGE DECK



YEAR

2006

TYPE

ATHS

DESIGN

70 m Anchor Handling
Supply Vessel

CLASSIFICATION

SOCIETY

ABS

CLASS

ABS – ✕ A1, ICE-C, Towing Vessel, Fire
Fighting Vessel Class 1, Offshore Support
Vessel, ©, ✕ AMS, ✕ DPS-2

L.O.A. (m)

70.05

BEAM (m)

14.95

DEPTH (m)

6.1

MAX. SPEED

15 knots

NUMBER OF ENGINES & TYPE

2 x Wartsila 9L26A

GENERATORS

2 x 370 kW Caterpillar

BOW THRUSTER (s)

2 x Kawasaki

STERN THRUSTER (s)

1 x Kawasaki

TECHNICAL DATA

MAIN PARTICULARS

L.O.A.:	70.05 m
LPP:	66,915 m
Breadth Moulded:	14,950 m
Draft:	5.00 m
DWT (d = 5.1 / 5.8 / 6.1):	1,650 t
GRT:	1,951 t
Net Tonnage:	585 t

CARGO CAPACITIES

Deck Area:	490 m
Deck Cargo:	750 t
Deck Load:	7.5 t / m ²
Fuel:	729.75 cubm
Potable Water:	446.41 cubm
Drill Water:	276.36 cubm
Liquid Mud:	644.06 cubm
Dry Bulk:	200 cubm

DISCHARGE CAPACITIES

Fuel:	1 x 100 cubm / h @ 7.5 bar
Potable Water:	1 x 100 cubm / h @ 7.5 bar
Drill Water:	1 x 100 cubm / h @ 7.5 bar
Liquid Mud:	3 x 100 cubm / hr @ 7.5 bar
Dry Bulk Compressors:	2 x 15 cubm / h @ 2.9 bar

DECK MACHINERY / MOORING

Tugger Winches:	2 x 12 t
Capstans:	2 x 5.2 t
Deck Cranes:	1 x 2.2 t @ 12.2 m
Windlass:	1 x 17.3 t
Anchors:	2 x 1,590 kg, D-14 type
Chain:	880 m, 38 mm, Grade U2

TOWING / ANCHOR HANDLING EQUIPMENT

Winch Type:	1 x Brattvaag, double drum, waterfall type
AHT Winch Pull:	200 t
AHT Winch Break:	250 t
Tow Drum Capacity:	1,400 m x 58 mm
Tow Line:	1,200 m x 58 mm
Working Drums Capacities:	1,400 m x 58 mm
Storage Drums Capacities:	1,400 m x 58 mm
Spare Tow Line:	1,200 m x 58 mm
Towing Pins Triplex:	2 x 160 t
Stern Roller:	3,500 mm length, 1,600 mm diameter, 250 t SWL

MACHINERY & PROPULSION

Main Engines:	2 x 2,925 kW @ 1,000 rpm, Wartsila 9L26
Aux. Engines:	2 x 410 kW @ 1,800 rpm, Caterpillar 3408 DITA
Emergency Generator:	1 x 87 kW @ 1,800 rpm, Perkins
Shaft Generators:	2 x 1,800 kW @ 1,800 rpm, Leroy-Somer
Main Propellers:	2 x Wartsila CPP, 4 blades / 3,000 mm diameter

Bow Thruster:	2 x Kawasaki, 8 t thrust
Stern Thruster:	1 x Kawasaki, 8 t thrust
Rudders:	2

NAVIGATION & COMMUNICATION EQUIPMENT

Radars:	1 x Furuno X-band, 1 x Furuno S-band
Main Radio:	GMDSS
Inmarsat C:	Furuno Felcom 15
GPS:	2 x Furuno
Autopilot:	Robertson
Gyro:	C-Plath

PERFORMANCE

Bollard Pull:	91.2 t
Max. Speed:	15 knots
Consumption per Day:	30 mts @ max. speed 12 mts @ service speed 10 mts @ economic speed

ACCOMMODATION

Total Capacity:	42
Cabins:	4 cabins x 1 person 3 cabins x 2 persons 8 cabins x 4 persons
Hospital:	Fully equipped
Lounges:	1

CONTINGENCY

EQUIPMENT Fast Resque	1 x outboard motor, 40 HP
Craft:	FI-FI 1, 1,623 cubm / h
Fire Fighting:	@ 12.9 bar 1 starboard, 1 portside

Rescue Zones:

OTHER INFORMATION DP2:

Kongsberg

	TANK CAPACITIES								
	SG m³	FUEL OIL 0.835	POT WATER 1,000	DRILL WATER 1,000	BALLAST WATER 1,025	LIQUID MUD 2,000	FOAM 1,000	DETER. 1,000	DRY BULK 2,400
FOREPEAK	141.82	-	-	141.82	145.36	-	-	-	-
FW TK 1 PS	71.81	-	71.81	-	-	-	-	-	-
FW TK 1 SB	71.81	-	71.81	-	-	-	-	-	-
FW TK 2 DB	52.01	-	52.01	-	-	-	-	-	-
FW TK 3 PS	47.65	-	47.65	-	-	-	-	-	-
FW TK 3 SB	47.65	-	47.65	-	-	-	-	-	-
FW TK 4 PS	19.98	-	19.98	-	-	-	-	-	-
FW TK 4 SB	19.98	-	19.98	-	-	-	-	-	-
FW TK 5 PS	42.76	-	42.76	-	-	-	-	-	-
FW TK 5 PS	42.76	-	42.76	-	-	-	-	-	-
BW TK 1 PS	64.91	-	-	64.91	66.53	-	-	-	-
BW TK 1 SB	64.91	-	-	64.91	66.53	-	-	-	-
BW TK 2 PS	35.1	-	-	35.10	35.97	-	-	-	-
BW TK 2 SB	35.1	-	-	35.10	35.97	-	-	-	-
AFT PEAK PS	26.49	-	-	26.49	27.15	-	-	-	-
AFT PEAK SB	26.49	-	-	26.49	27.15	-	-	-	-
AFT PEAK C	23.36	-	-	23.36	23.94	-	-	-	-
FO TK 1 PS	73.25	61.16	-	-	-	-	-	-	-
FO TK 1 SB	75.26	62.84	-	-	-	-	-	-	-
FO TK 2 PS	80.65	67.34	-	-	-	-	-	-	-
FO TK 2 SB	81.26	67.85	-	-	-	-	-	-	-
FO TK 3 PS	72.61	60.63	-	-	-	-	-	-	-
FO TK 3 SB	75.08	62.69	-	-	-	-	-	-	-
FO TK 4 PS	28.65	23.92	-	-	-	-	-	-	-
FO TK 4 SB	28.65	23.92	-	-	-	-	-	-	-
FO TK 5 PS	72.96	60.92	-	-	-	-	-	-	-
FO TK 5 SB	72.96	60.92	-	-	-	-	-	-	-
FO TK 6 PS	35.21	29.40	-	-	-	-	-	-	-
FO TK 6 SB	35.21	29.40	-	-	-	-	-	-	-
DETERGENT TK	13.19	-	-	-	-	-	-	13.19	-
FOAM TK	13.19	-	-	-	-	-	13.19	-	-
MUD TK 1 PS	98.57	-	-	-	-	197.14	-	-	-
MUD TK 1 SB	98.57	-	-	-	-	197.14	-	-	-
MUD TK 2 PS	94.26	-	-	-	-	188.52	-	-	-
MUD TK 2 SB	94.26	-	-	-	-	188.52	-	-	-
MUD TK 3 PS	82.74	-	-	-	-	165.48	-	-	-
MUD TK 3 SB	82.74	-	-	-	-	165.48	-	-	-
MUD TK 4 C	92.92	-	-	-	-	-	-	-	-
CEMENT TK 1	50	-	-	-	-	-	-	-	120
CEMENT TK 2	50	-	-	-	-	-	-	-	120
CEMENT TK 3	50	-	-	-	-	-	-	-	120
CEMENT TK 4	50	-	-	-	-	-	-	-	120
-	-	-	-	-	-	-	-	-	-
WEIGHT IN TONS	-	593.07	446.41	276.36	283.26	1,102.28	13.19	13.19	480
VOLUME IN M³	-	729.75	446.41	276.36	276.36	644.06	13.19	13.19	200
VOLUME IN BARRELS (Dry bulk in cuft)	-	4,597.42	2,812.38	1,741.06	1,741.06	4,057.57	83.09	83.09	1,260