



SEA EVERTSEN

TECHNICAL SPECIFICATIONS

GENERAL

Type	AHTS
Classification (ABS)	A1, Offshore Support Vessel, Supply-HNLS, TOW, FFV1-NS, OSR-C1, AMS, ACCU, DPS-2
Additional Notations	ENVIRO, PMP+, TCM, UWILD
MMSI	246503000
IMO number	9388596
Year built	2008
Flag	Dutch
Port of registry	Vlissingen
Call sign	PEES

TANK CAPACITY

Fuel MDO (Domestic)	422 m ³
Multipurpose, Cargo, MDO	640 m ³
Total fuel capacity	1062 m ³
Fresh water	618 m ³
Rig chain locker	PS 245 m ³ SB 264 m ³
Dry bulk	4x 52 m ³
Ballast	1808 m ³
Lubrication oil	81 m ³
Hydraulic oil	62 m ³
Dirty oil	63m ³
Sewage	97m ³
Bilge water	25m ³

DIMENSIONS

Length	73,20 m
Breath overall	20 m
Minimum draft	6 m
Maximum draft	8,5 m
Minimum air draft	30,56 m
Maximum air draft	33,76 m
Gross tonnage	4678 t
Net tonnage	1407 t

PERFORMANCE

Bollard Pull	175 t
Maximum speed	14,5 knots
Economic speed	9,00 knots
Brake Horse power	13678 BHP

DYNAMIC POSITIONING SYSTEM

Classification	DPS-2
Type	Kongsberg K-POS

PROPULSION SYSTEM

Main engines	2x MAN 8L27/38 2X MAN 7L27/38
Number of main engines	4
Total power	10200 kW
Main propellers	2
Bow thrusters	2x1180 BHP Tunnel Thruster Brunvoll FU-80-LRC-2250
Stern thrusters	2x 670 BHP Tunnel Thruster Brunvoll FU-63-LTC-1550



SEA CONTRACTORS

The information contained in this data sheet is for guidance purposes only and may be subject to changes

AUXILIARY EQUIPMENT

Main generator sets	2x MAN AVK DSG114 B3/B20 IP44 - 2X2600 KW; 1200 rpm, 440 V
Shaft generator	2x2600 KW
Reefer outlets	4x440V-60Hz

DECK EQUIPMENT

Free deck space	615 m ²
Deck strength	#4-#36; 15 t/m ² & 39#-55# 10 t/m ²
Tugger winch	2x Rolls Royce, max pull 17 t
Capstan	2x Rolls Royce, max pull 15 t

ANCHOR HANDLING EQUIPMENT

Smit bracket	350T SWL
Pad eye on forecastle	350T SWL
Towing pins	350T SWL
Shark jaws	2x 700 t Triplex H-700
Spare shark jaw inserts	2 set x Blue : Chain 4,5 - 7 / Wire 48 - 178 mm 2 set x Red : Chain 3,5 - 5 / Wire 48 - 127 mm
Guide pins	2 set x 200 t / Triplex S - 200
Stop pins	2 pcs x 170 t / SP-60
Stern roller dim	2 x 3000 / ø 3000 / Max load 800 t
Brake holding first layer	500 tonnes

SPECIAL EQUIPMENT

Workboat (PS)	Sea Bear 23 MKIII
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DECK CRANE

Type	2x HMC 1610 LKO 130-12
Capacity	13 t - 12 m
Cargo rail crane (SB aft)	HMC 970 LT
Capacity	2,1 t - 12 m

GYPSYS INSTALLED

Gypsy starboard side	76mm
Gypsy port side	83 mm
Spare Gypsy's	1x76 mm & 1x84 mm

DEEP WATER ANCHOR HANDLING WINCH

Type	Rolls- Royce SL 400W Triple waterfall winch
Length of Special handling drum	4400mm + 1100mm socket compartment
Inner drum diameter	1500mm
Diameter of flanges	4000 mm
Low gear : Drive hoist first layer	400 tonnes @ 0-22 m/min
Low gear : Drive hoist top layer	160 tonnes @ 0-55 m/min
Brake holding first layer	500 tonnes

ACCOMMODATION

Persons	30
Single cabin	14
Double cabin	8
Offices	2
Air conditioned	Yes



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