

SIEM PILOT

VESSEL PARTICULARS

IMO NO. 9432892**TYPE: PSV**

GENERAL INFORMATION

BUILT	2010
DESIGN	VS 485 MPSV CD Diesel Electric
FLAG	Bahamas
BUILDER	EIDSVIK SKIPSBYGGERI - USKEDAL, NORWAY
CLASS	DNV
DP CLASS	1A1 Fire fighter(I) Standby vessel(S) Tug Clean(Design) COMF(C3, V3) DK(+)
REFERENCE SYSTEMS	DYNPOS(AUTR) E0 HL(2.8) Ice(C) LFL(*) NAUT(OSV(A)) OILREC SF DP 2 1x CyScan, 1x Radius, 2x DGPS, DPS 132/232, 3x Gyro, 2x Wind Sensors, 3x VRS LFL*, OilRec, Hipap
ACCOMMODATION	64

MAIN DIMENSIONS

LOA	88.3m
BEAM	20m
GROSS TONNAGE	5106t
NET TONNAGE	1531t

CARGO AREA

CARGO DECK AREA	927m ²
MAX DECK LOAD	2500t
DECK STRENGTH	10t/m ²

SPEED

FULL SPEED	14 Knots
SERVICE SPEED	12 Knots
ECO SPEED	10 Knots

CAPACITIES CARGO

SPECIAL PRODUCT	292.1m3
LIQUID MUD	702.9m3
FUEL OIL	904m3
FRESH WATER	985m3
BALLAST WATER	2288.8m3
SLOP	71.3m3
BRINE	539m3
METHANOL	145.7m3
CEMENT/ BARITE	431.8m3
BASE OIL	203.5m3
MISC TANK	154.8m3
ORO CAPACITY	230m3

MACHINERY AND PROPULSION

GEN SET. OUTPUT	4 x Cat 3516C, each 2100, e. kW -Tot.:8400ekW
MAIN PROPULSION	2x2000kW, (El. Driven R-R CP AZP100)
AZIMUTH THRUSTER	880kW, (El. Driven R-R FP)
BOW THRUSTERS	2x1200kW
EMERG. /HAR.GEN.	320 e. kW
EMISSION CONTROL	SCR NOx reduction system (prepared)

 **VS485 MPSV**

