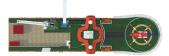
Walk-to-Work Vessel OSV









Basic functions	Stable DP-2 vessel providing:Offshore accommodationMotion compensated personnel transfer	 Motion compensated crane works Helicopter transfer Daughter craft assistance
Flag/Port	Isle of Man, Douglas	
Shipyard/Year	Damen / tbd	
Shipowner	Seafox Contractors	
MAIN PARTICULARS		
Length (o.a.)	90.25 m	
Length (b.p.)	84.90 m	
Breadth (mld)	20.00 m	
Depth (mld)	8.00 m	
Draught (design)	4.80 m	
Deadweight	2500 t	
Gross Tonnage	5000 t	
Maximum Deckload	1000 t (VCG at 1 m above deck)	

Walk-to-Work Vessel OSV



GENERAL		
Classification	DNV +1A1	
Notation	COMF-V/C3, DYNPOS-AUTR, CLEAN	
	DESIGN, DK(+), E0, SPS,	
Ontional natation	NAUT-OSV(T), BWM-E, LFL ICE-C, HL 2,5, FIFI1, COMF-V2,	
Optional notation	OILREC, CRANE, BWM-T, HELDK-S,	
	standby vessel	
ACCOMODATION		
Total POB (NORSOK, single berth)	59	
Total POB (double berth)	86	
Crew single berth cabins	11	
Crew double berth cabins	2	
Client single berth cabins	21	
Client double berth cabins	25	
Additional living quarters	Offices, conference room,	
	recreation-dayrooms, reception	
	room, hospital, drying room, sauna,	
	fitness -all cabins provided with ensuite sanitary, internet telephone	
	and satellite tv	
DECK EQUIPMENT		
Deck Area / Strength	>500m², +5 Te/m²	
Deck Dimensions	40.8x 15.4m	
Access system	1x Motion compensated Access	
	system complying with performance conditions - several makes possible	
Offshore crane	1x motion compensated offshore	
	knuckle boom crane, max 15 mT at	
	10 m, 5 mT at 20 m. Crane lifting	
	height (from deck) 25 m or	
	1x 50 mT heave compensated offshore knuckle boom crane -	
	several makes possible	
Daughter craft vessel	Max.12 m/ 24 pers./12 tons/single	
Daughter erant reces.	point	
	point	
LIFE SAVING EQUIPMENT	point	
LIFE SAVING EQUIPMENT MOB / FRC	1x FRC, max 15 persons	

HELICOPTER FACILITIES		
Helicopter deck capacity	The helideck has a 20.9 m diameter, suitable for a Sikorsky S-92 helicopter, max weight 12.8t. Compliant to DNV class HELDK-SH, IMO regulations and CAP437	
PERFORMANCES		
Maximum Speed	14.0 kn.	
Economical Speed	12.0 kn.	
DP/Access system Conditions	3.1 m significant wave height,	
	13.3 m/s wind speed,	
	0.5 m/s current	
	≥ERN 99,98,93,90 (client demand)	
Autonomy	30-40 days	
PROPULSION SYSTEM		
Main engines	Diesel-electric, 690 V, 60 Hz	
Main Thrusters	2x 2150 kW azimuth thruster ekW	
Bow thrusters	2x 600 kW tunnel thruster	
Bow Thruster	1x 600 kW retractable thruster	
AUXILIARY		
Distribution	690 V, 440 V and 230 V - 60 Hz	
Main generator sets	5 pcs total installed electric power approx. 5700 ekW	
Emerg./Harbour generator set	TBD	
Anchor mooring winch	Foredeck; 2x electric, with rope drum and warping head aftdeck; 2x capstan 5t pull each	
DP-system	DP-2 with DGPS, hydro-acoustic and laser reference	
GMDSS	Area A3	
Bunker station	PS/SB aft, FO, FW, DW, Brine, Slop, Me	
TANK CAPACITIES		
Fresh Water	679 m³	
Water Ballast	960 m³	
Brine	373 m³	
Mixed use tanks	120 m³	
Slop Water	120 m³	
Fuel (MDO)	935 m³	
Roll Reduction Tank	200 m³	
Miscellaneous	287 m³	

