



GENERAL

Vessel Type	50m SWA Proa Crew Transfer Vessel
Hull material	Aluminium
Features	BAR Technologies Dynamic Foil Stabilisation & Optimisation System Tower Push on with active bow bumper
Options	Up to DP2 Ampelmann Type L Walk to Work
Classification	ABS / DNV-GL / USCG
Passengers	40
Crew	10

DIMENSIONS

Length Overall	49.8 m
Beam Overall	11.9 m
Draught	1.9 m
Displacement MOC	95 t
Displacement Full Load	135 t
Cargo Deck Area	15m x 4m Fwd & 3m x 4.5m Aft

PERFORMANCE

Max Speed	Up to 45 kts
Cruise Speed	30 kts
Fuel Burn – Max Speed	1800 l/hr*
Fuel Burn – Cruise Speed	590 l/hr*
Range – Max Speed	690 Nm
Range – Cruise Speed	1400 Nm

OPERATIONAL LIMITS

Transit - up to 3m seas
Passenger Transfer - up to 3m seas

MAIN PROPULSION

Main Engines	2x MTU / MAN / Caterpillar
Total Power	6200 kW (45 kts top speed*) 3200 kW (35 kts top speed*)
Propulsion	1x Kamewa S3-56 Direct Drive 2x Kamewa S3-45 Electric Drive
Bow Thruster	2 x Fixed

TANK CAPACITIES

Fuel Oil	27 m ³
Fresh Water	8 m ³
Black Water	3 m ³

ACCOMMODATION

Bridge Deck	Wheelhouse, crew lounge
Main Deck	40 seat lounge, pantry, sanitary spaces, luggage store
Lower Deck	4x Double crew cabins, sanitary spaces, stores

PASSENGER COMFORT

Business Class Seating (Lie Flat)	
Connectivity	Internet WiFi (VSat/4G/5G)
Bathrooms/ Showers	3

EQUIPMENT

Crane	Knuckle boom crane
MOB Recovery	Jasons Cradle
Comms	AIS Radar ECDIS Chart Display GPS

* Range at 115te, Top Speed at 95te

