

PELICAN UNITY

VESSEL OVERVIEW



Based on Penguin's well-proven Flex-40 Series crewboat design, Pelican Unity is the oil industry's standard for armoured safety crewboats, with industry-leading speed, comfort and endurance.

KEY FEATURES

Forward bridge console with all-round view.

Aft bridge console with remote FiFi controls.

Main passenger deck with reclining seats and security cabins.

Comfortable crew rest area.

Deck Command Centre with threat monitoring system.

Spacious engine room.

GENERAL SPECIFICATION

Length	40.00m
Beam	7.60m
Draft	3.65m
IMO	9894882
Hull	Aluminium
Call sign	HP4974
Year built/refits	2020
Class	BV Class
GRT	279
Flag state	Panama
Port of Registration	Panama

NAVIGATION & COMMUNICATION

VHF1	Sailor GMDSS DSC
VHF 2	Sailor GMDSS DSC
GPS	Simrad
AIS	Simrad C170
HF	Sailor 6222 DSC, Sailor type
Radar	C402
Sat Phone	Litton Bridgemaster E
	Iridium

ENGINE & MACHINERY

Max speed	28 knots
Cruise speed	26 knots
Engines	Caterpillar C32 ACERT IMO Tier 2
	Rated output 3 x 1450 bkW@ 2300 RPM
Propellers	3 x fixed pitch, Ni-Al-Bronze, 5 blades
Bow Thruster	1 unit electro-hydraulic@100HP
Fuel capacity	86,000 Litres
Consumption	26 knots 765 Litres per hour
Generators	3 x Caterpillar SR4 Alternator 86 ekW
Fresh water	3.4 MT/day

ACCOMMODATION

Passengers	50
Cabins	4 cabins/8 berths
Satellite Television	
Unlimited Wifi	

EMERGENCY RESPONSE

1 x external FiFi monitor with remote clutch and control@600 cbm per hour Aerosol fire extinguishing system Inflatable workboat with diesel outboard motor

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Pelican Unity is designed to operate in a variety of flexible roles, including crew and cargo transfer, anti- piracy, security escort, fire fighting, oil spill response, safety standby and medivac.

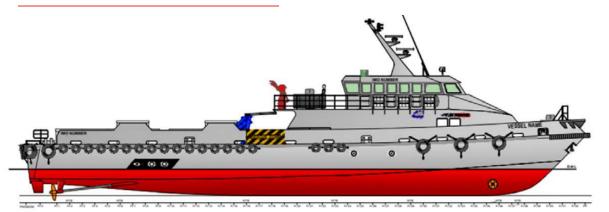
KEY FEATURES

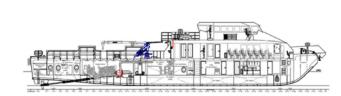
Greater Endurance - Pelican Unity can carry up to 86,000 litres of fuel.

Self-Loading - comes equipped with a Palfinger knuckle-boom deck crane, capable of lifting 0.5 tons at a maximum outreach of 6 metres.

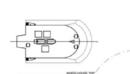
90 Passengers. 100-square metre deck. 60 tons deck cargo. Industry-Topping Speed.

GENERAL SPECIFICATION

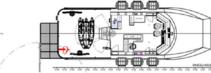














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