

# DAMEN FAST CREW SUPPLIER® 4008

"SEA AXE"



## PRINCIPAL PARTICULARS

Flag	: St. Vincent & Grenadines
Year Built	: 2018
Superstructure	: Aluminum
Basic Functions:	: Crew and cargo duties
Class	: Bureau Veritas
	: I XHull - MACH Crew Boat
	: Sea Area 4

## DIMENSIONS

Length Overall	: 41.20m
Beam Overall	: 8.75m
Depth at Sides	: 3.90m
Draught Max	: 3.05m

## CAPACITIES

Fuel Oil	: 65.0 m3
Fresh Water	: 13.0 m3
Fuel Oil Cargo	: 51.6 m3
Fresh Water Cargo	: 20.9 m3
Cargo Deck Area	: 140 m2
Max. Deck Load	: 2.50 t/m2
Crew	: 8 Persons
Industrial Personnel	: 90 Persons

## PERFORMANCE

Speed	: 25 knots
Range	: 1200 nm @ max speed

## PROPULSION SYSTEM

Main Engines	: 4x Caterpillar C32 TTA
Total Power	: 4324 kW
Gearbox	: 4x Reintjes WVS series
Propulsions	: 4x fixed pitch propellers
Bowthruster	: 1x 120 kW

## DECK LAY-OUT

Anchor Equipment	: 1x 125 kg VHHP with steel cable
Fendering	: Aluminum fender on deck level, heavy duty rubber fender and tyre fenders
Crane	: HEILA, Model : HLM 20-35 Serial No. : HC16813

## ELECTRICAL EQUIPMENT

Network	: 24V d.c. 240/415V 60Hz
Generator Sets	: a.c. 2x 99.0 kW / 123 kVA

## AUXILIARY EQUIPMENT

Engine Room Ventilation	: 40,000 m3/hr
General Service Pumps	: Electrically driven, 415V, Azcue CA 50

## LIFE SAVING EQUIPMENT

Life Buoys	: 4
Life Jackets	: Based on number of persons on board
Life Rafts	: 5x 25 persons
Fire Extinguishing	: Hand operated fire extinguishers. Fixed Fi-Fi system in engine room (Novec 1230)

## ACCOMMODATION

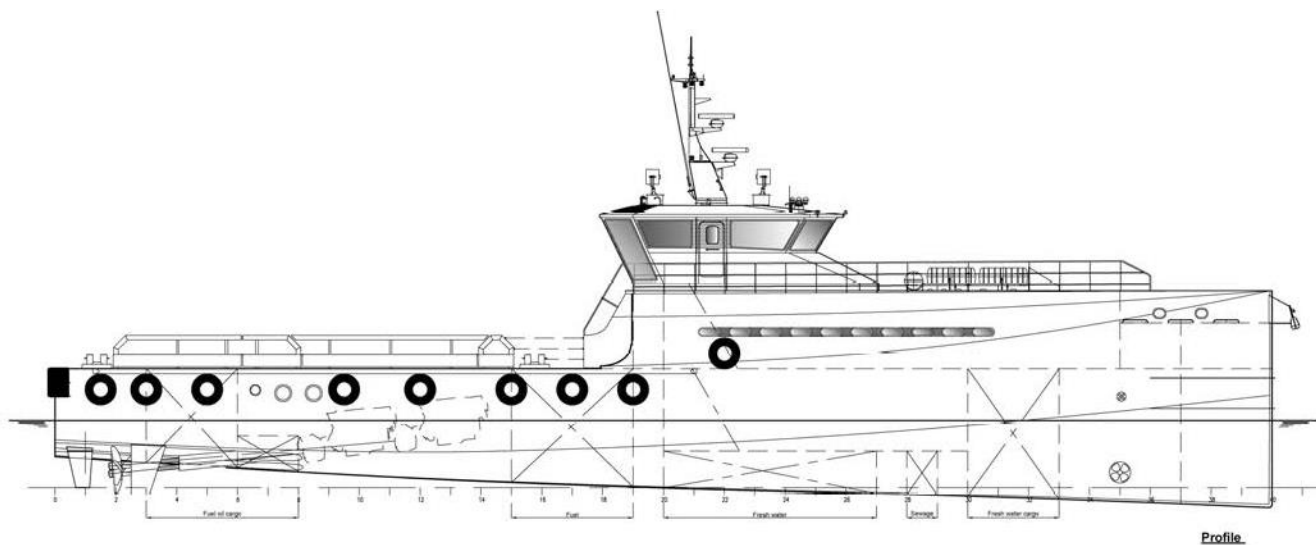
Below Main Deck	: 1x captains cabin + 1, 1x officers cabin + 1, 2x
Main Deck	: 2 crew cabin, cold store, pantry and mess
	: 90 seats, luggage storage and 2 toilets
Air Conditioning	: 285,000 BTU

## NAUTICAL, SURVEILLANCE AND COMMUNICATION EQPT.

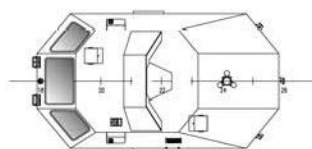
SEARCHLIGHT	: 2x 1000 Watt 240 V
COMPASS	: Gyro and magnetic
ECHO SOUNDER	
RADAR	
AIS	
GPS/ DGPS	
INTERNAL COMMUNICATION	: Intercom, loudhailer and CCTV system
EXTERNAL COMMUNICATION	: GMDSS A2
FLEET BROADBAND/V-SAT WIFI SYSTEM	

## VARIOUS

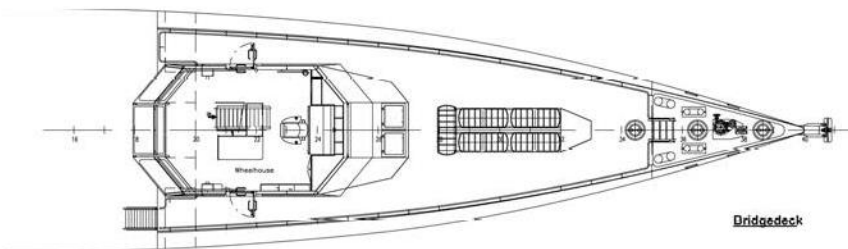
NOTE: SOME ITEMS IN THIS SPECIFICATION ARE OPTIONAL. SPECIFICATION AND GENERAL ARRANGEMENT CAN BE CHANGED WITHOUT NOTICE.



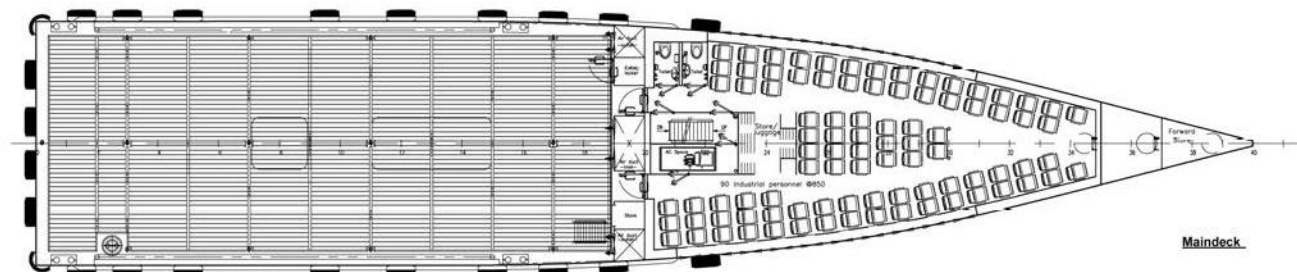
Profile



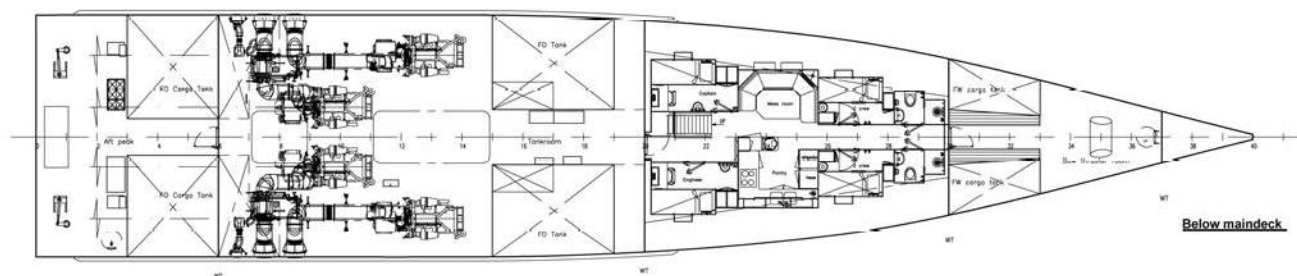
Topdeck



Bridgedeck



Maindeck



Below maindeck