

AOS SWIFT

Crew Boat



GENERAL

Year Built:	2015
Class:	Bureau Veritas
Notation:	Light ship/Fast Utility Vessel
Call Sign:	HP4588
Flag:	Panama
Official No.:	47556-16
IMO Number:	9772656
GRT/NRT:	168/50

DIMENSIONS

Length Overall:	26.30 m
Breath Moulded:	24.95 m
Depth Moulded:	3.74 m
Draft (max):	2.40 m

PERFORMANCE

Maximum Speed:	25 knots
Cruising Speed:	20 knots

PROPULSION SYSTEM

Main Engine:	2 x Caterpillar C32 TTA 2400 bhp @ 1800-2000 rpm
Main Generators:	2 x Caterpillar C2.2 T 400 V; ph; 50 Hz
Bow Thruster:	2 x hydraulic driven
Propellers:	1 x fixed pitch propeller

LIFE SAVING EQUIPMENT

Life Rafts:	2 x 25 men 1 x 6 men
Life Jackets:	45 sets
Lifebouys:	4 sets
Fire Extinguisher:	9 nos.
Foam Extinguisher (Trolley 45 ltr):	2 nos.
Parachute Flares:	12 nos.
Hand Flares:	12 nos.
Smoke markers:	2 nos.
Fire Blanket:	1 no.
Safety Harness:	2 nos.
Para guard stretcher:	1 no.
Jason's Cradle:	1 side

RADIO AND NAVIGATION

VHF radiotelephone: 1 x Sailor 6210
VHF DSC-A radio telephone: 1 x Sailor 6222
Radar: Fitted
Echo Sounder: Fitted
Gyro Compass: Fitted
Magnetic Compass: 1 x Cassens & Plath Reflecta
Wind Speed: Fitted
Navtex Receiver: 1 x JRC NCR-333
GPS : Fitted
Auto Pilot: Fitted
AIS: Raymarine AIS 350
SART: 1 x McMurdo S4
EPIRB: 1 x McMurdo E5
BNWS: Alpatron / Serial no. ALP-201381
ECDIS: Alpatron / Serial no. JH-19T14-ALD-MCE-CABA-60027
Night vision camera 360° camera W/CCTV: 01 No
CCTV camera fixed AFT: 3 nos

MISCELLANEOUS

Sewage Treatment Plant: 1 unit

ACCOMMODATION

Passenger Seats: 35 nos.
Cabins: 1 x 4 men crew cabins
 1 x 1 man captain cabin
Mess Room/Galley: 1 no

FIRE-FIGHTING & ANTI- POLLUTION

EXTERNAL

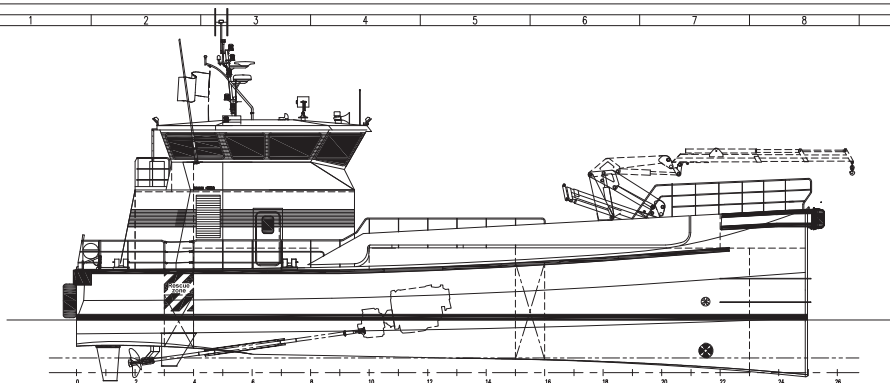
Portable diesel dive pump 5": 1 unit
Fire Monitor 3 inch (water): 1 no

INTERNAL

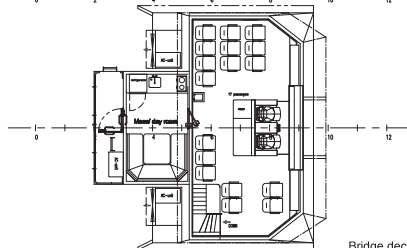
Fire Pump Electrical drive: 2 nos.
Portable Diesel Dive Pump 2": 1 no.
Fire Detection & Alarm System: Fitted
Gas Monitoring System: Fitted

CAPACITIES

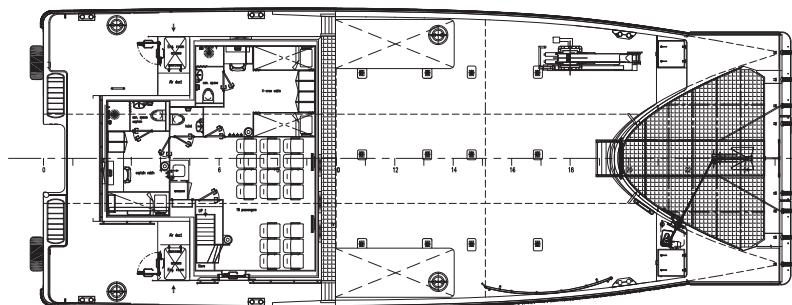
Clear Deck Area: 100.00m²(approx)
Deck Cargo: 15.00 T
Fuel Oil: 14.20 m³
Fresh Water: 1.80 m³
Deck Crane mode & Capacity: 1 x HEILA; HLM 20-2s
Boom Length: 8.6 m
Winch wire rope: 12 mm dia. Steel wire
 open in single fall
 SWL: 2.15 T
Anchor Winch and Chain & Anchor: 1 unit
Aluminum Gangway: 1 no



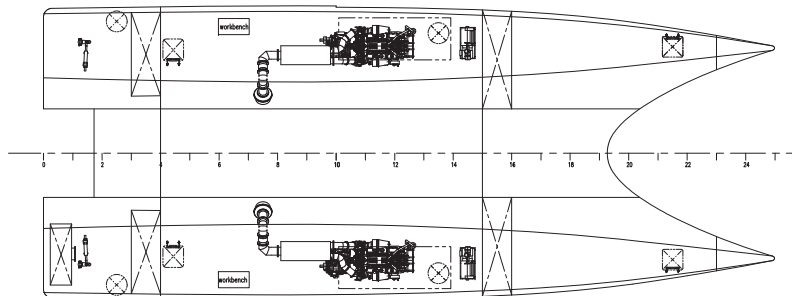
Profile



Bridge deck



Main deck



Below maindeck

BUREAU VERITAS Section23659T....

VU

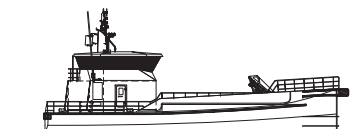
Rotterdam, 21-Jul-2015

[Electronic document]
The plan approval office

Damen

Fast Crew Supplier 2610[®]

TWIN AXE



Principal dimensions:

Length o.a.	26.30 m
Beam o.a.	10.40 m
Depth at sides	2.90 m
Draught aft (approx.)	2.20 m

REV. DATE		DRAWN		CHECKED		APPROVED		REVISION		SUBJECT	
DAMEN DAMEN SHIPYARDS GROUP Copyright DAMEN SHIPYARDS GROUP Drawn: V. Buisson Checked: [Signature] Approved: [Signature] Format: A1 Scale: 1:75 Date: 18-08-2015 General Arrangement											
COMP NO	TYPE	SECT NO	YARD NO	YARD NO	YARD NO	YARD NO	YARD NO	YARD NO	YARD NO	YARD NO	YARD NO
	FCS 2610		532528	532528	532528	532528	532528	532528	532528	532528	532528
DERIVED FROM DWG				DWG NO				SHEET			
532528-000-001				532528-000-001				REVISION			