BALTIC DIVING SOLUTIONS

TECHNICAL SPECIFICATIONS OF

BALTIC JET

#SURVEY #DIVING #ROV #CTV #UAV #UXO CLEARANCE #VESSEL CHA

#ROV #CTV #UAV #UXO CLEARANCE

BALTIC JET

Classification/Flag

Flag:	Polish
Crew:	2
Passengers:	12
Maximum PAX:	14
Trading area:	50 Nm offshore
Call Sign:	SPG5070
MMSI:	261011330
Classification Society:	RINA
Ship Type:	Workboat/Survey Vessel
Class Notation:	Special Service/Special Navigation Vessel
Material:	Laminate/Aluminium
Built:	FR.Fassmer GMBH & CO, Germany 1994
Fully refurbished:	2020

Principal Dimensions

Length o.a.	16,98 m
Breadth o.a.	6,35 m
Draft:	0,85 m
GT:	44,92
Max deck load:	1,5 ton/m^2
Free deck space aft:	17 m^2
Maximum Speed:	22 kn
Service speed:	18 kn

Tank Capacities

Fuel:	2x 1000 l
Fresh Water:	500 l
Gray Water:	500 l

Navigation and communication systems

GDMSS A1
Furuno NAVnet TZtouch3 12” Multifunction Display
Swiss Radar JFS 364C
VHF Sailor 6222 DCS
VHF ICOM M330G
2 portable VHF ICOM M37E
Internet router with external antenna
NASA Navtex
Em-Trak AIS A200
2 Ultrawide 29” screens and masters 27” screen connected to vessel PC Computer
SCX 20 Furuno satellite compass
Furuno B265LH Echosounder
Vessel intercom and PA system
CCTV system with 6 cameras and remote access
UAV Landing Pad

CTV

12 suspended seats with safety belts
Bags rack
Fully functional galley
TV and entertainment system
12 Survival suits for passengers
Boatlanding docking station

Fuel Consumption:

100% load 240 l/h at 2200 rpm – 22 kn
80% load 180 l/h at 1900 – 18 kts
50% load 110 l/h at 1500 rpm – 11 kn
25% load 66 l/h at 1100 rpm – 8 kn
Range: 200 Nm at 18 Kn

Safety equipment

Life raft:	14 persons
Lifejackets:	14 persons
EPIRB:	ACR RLB-37
SART:	Em-Trak AIS SART 100

Fire Pump and 6 extinguishers
Emergency CO^2 System
Rescue Zone

Machinery/Propulsion

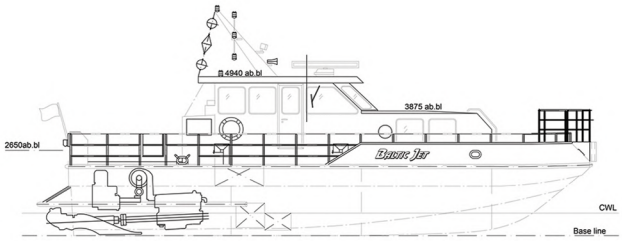
Power output:	2x 414 kW (550 HP)
Propulsion:	2x P.P. Jet Drive
Main Engines:	2x MTU 8V1883 Diesel Engine
Power Generator:	Hatz 2M41 Stamford 16 kW

Victron Power Management System
Fully winterized diesel Weishoupt heating with engine circulation
Fully enclosed cooling system

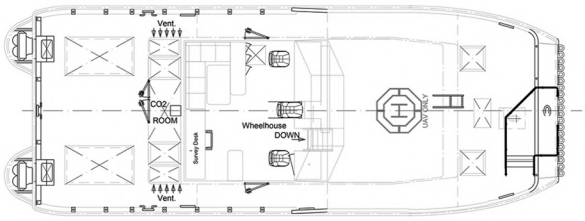
Survey/Diving/ROV Vessel

1 surveyor desk forward
1 surveyor/ROV/diving supervisor workspace backwards
2 electronic racks
Umbilical/cable ducts
MBES side-pole with retractor
Leisure area in lower deck
Fully functional workshop
Shallow water operations capabilities up to 1 m waterdepth
Diving ladder
Optional 750 kg A-Frame
Optional 75 cm x 75 cm Moonpool

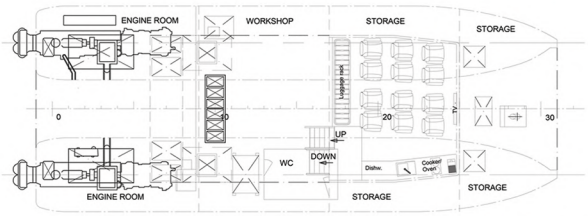
Crew Transfer Vessel general arrangement



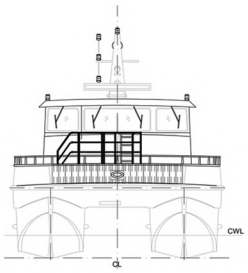
PROFILE



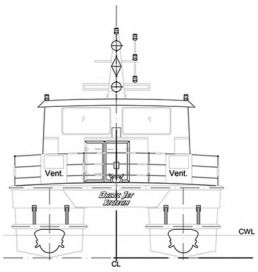
MAIN DECK



BELOW MAIN DECK

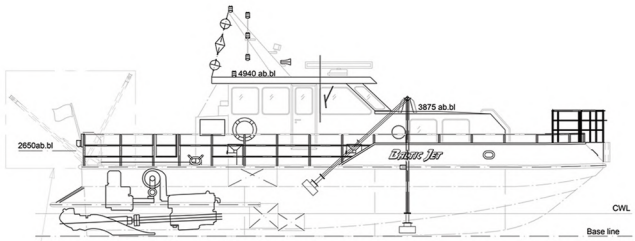


FRONT VIEW



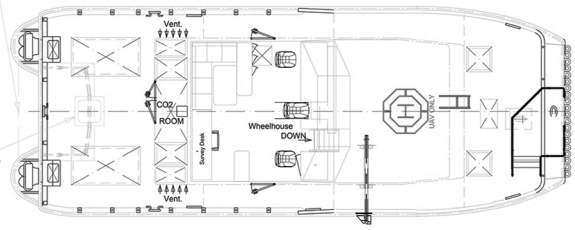
BACK VIEW

Survey/Diving/ROV Vessel general arrangement



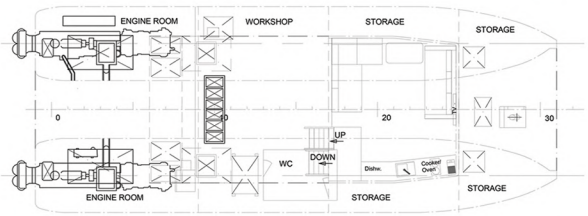
OPTIONAL A-FRAME

PROFILE



OPTIONAL MOONPOOL

MAIN DECK



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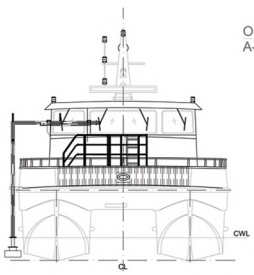
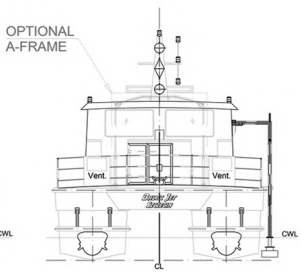
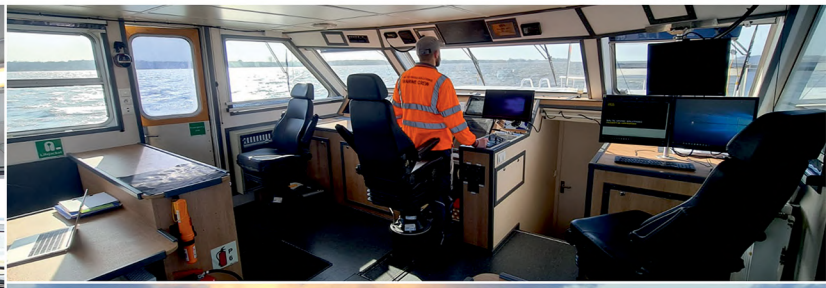


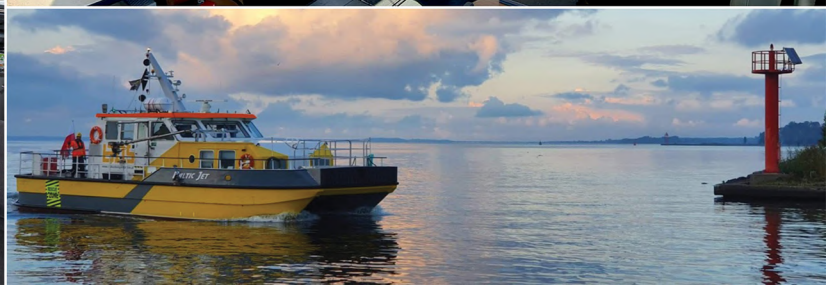
FRONT VIEW



BACK VIEW

The information provided is believed to be accurate but not guaranteed since it is dependent on the site specifics conditions.





BALTIC DIVING SOLUTIONS

OFFSHORE OPERATIONS | DIVING SERVICES | VESSEL CHARTERS

ROV INSPECTIONS | MARINE ENGINEERING

UXO RISK MIGRATION | PROJECT MANAGEMENT

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