



M/V Adrenalin is a fast Twin Axe Bow catamaran for transport of Industrial Personnel, equipment and provision to ships out in the open sea.

General

Hull	Aluminum catamaran
Superstructure	Aluminum
Basic functions	Crew / cargo duties
Classification	NMA / Bureau Veritas
GMDSS	A2
IMO no.	9729374
Call sign	JXVA
Year Built	2014
Homeport	Fonnes
Flag	Norway

Dimensions

Length o.a.	26,30 m
Beam o.a.	10,27 m
Dept at sides	2,90 m
Draught max.	2,20 m

Tank Capacities

Fuel oil	14,00 m3
Optional fuel oil	8,00 m3 (trim tank)
Fresh water	1,80 m3
Dirty oil / bilge	0,34 m3
Waste water	0,52 m3

Life Saving Equipment

Performance (Trials)

Speed	25,0 kts
Max range	1200 nm
Light ship weight	81 tons
GT	170 tons
NT	51 tons

Propulsion System

Main engines	2 x Caterpillar C32
Total power	2 x 895 kW (2400 bhp)
	1800 – 2000 rpm
Gearboxes	Reintjes ZWVS (two speed)
Propellers	Fixed-pitch propellers
Bow thrusters	2 x 50 kW

Electrical Equipment

Network	24 V d.c., 230 V 50 Hz, 440 V 50 Hz
Generator set	2 x Caterpillar C2,2
Capacity	22,5 Kw / 30,6 kVA
Shore connection	32 A

Nautical & Communication Equipment

Life buoys	4
Life jackets	27
Immersion suits	27
Life rafts	2
Fire extinguisher	According to class

Accommodation

Crew	3
Cabin	3
Transfer crew	12 Pax + 6 Indu. Pers.
Wheelhouse	2 motion damping seats
Wheelhouse aft	18 motion damping seats
Main deck	Crew cabins, pantry and toilets
Air conditioning and ventilation facilities	

Searchlight	Seematz
VHF's	1 x Sailor 6222
	2 x Sailor 3520
Radar	2 x JRC JMA-5212/5222
GPS	JRC JLR-7800
Navtex	JRC NCR-333
AIS	JRC JHS-183
MF/HF	Sailor 6310 150 W
TACDIS	Main & Backup

Deck Lay-Out

Heila HLM 20-4S	2,20 tons at 8,60 m
	1,25 tons at 12,50 m
Deck space	90 m ²
Max. deck load	1,5 ton/m ² . Total 15 ton



Specification and general arrangement can be changed without notice.