



Nordic Maritime Pte Ltd

M.V. VIKING VANGUARD
STANDBY / UTILITY VESSEL



TECHNICAL SPECIFICATION

Name of Vessel	: M.V. Viking Vanguard	Builder	: Kristiansund, Norway
Type of Vessel	: Standby Safety Vessel	IMO No.	: 7208572
Call Sign	: V 3 C N 3	Year Built/Converted	: 1972/1991
Classification	: DNV +A1 ICE-1C	Flag	: Belize
Top Speed	: 10 knots		

PRINCIPAL PARTICULARS		MACHINERY / PROPULSION	
Length O.A.	: 47.20	Propulsion	: 1 x Winchmann 8A CAT Marine
Breadth Moulded	: 9.00 M		: 1,1200 BHP
Depth Moulded	: 5.2 M		: 1 x Single CPP Propeller
Summer Draft (Max)	: 4.28 M	Aux Hydraulic Engine	: 1 x Caterpillar D353
			: 425 BHP @ 1,350 RPM
Gross Tonnage	: 604 Tons	Secondary Propulsion	: 1 x Aquamaster UL 381I
Net Tonnage	: 181 Tons	Propulsion Source	: Volvo TAMD 162A
Deadweight	: Tons		: 460 BHP
Free Deck Space	: 50 m2	Fresh Water Generator	
Deck Loading	: 1.5 ton / m2		

CARGO / TANK CAPACITY		TOWING / ANCHOR HANDLING EQUIPMENT	
Fuel Oil	: 70 tons	Deck Crane SWL	: 2 tons
Fresh Water	: 45 tons	Max Working Radius	: 16 tons
Deck Cargo	:	Anchor (Aft)	: N/A
Cargo pump capacity	: N/A	Windlasses (Fwd)	: 2 x Hydraulic 5 ton anchor windlass at 10 m/min
Cold Storage	: N/A	A- Frame	: N/A
		Crane	:
Fuel Oil Consumption	: 3 ton per day	Winches	: N/A
Stand by	: 1 ton per day		

ACCOMMODATION & LIFE SAVING EQUIPMENT		NAVIGATION / COMMUNICATION EQUIPMENT	
Bunks	: 19 men in cabin 21 men in bunks	Echo Sounder	: Koden CVS-811
	: Capacity for 18 persons/seating	Primary MF Radio	: 1 x SailorRE2100
	: 1 x 15 M2 space with UPS	Secondary MF Radio	: 1 x Sailor T2031/RE2022
Life Jackets	: Life Jackets and Survival Suits comply and above SOLAS rules	VHF Radio	: 3 x VHF Sailor RT 2048
Life Rafts	: 2 each of 25 man capacity	UHF Radio	: Communique GX 2700
Rescue Boat	: Polycraft FRC 7	E.P.I.R B	: Jotron Tron40S
Fire Monitors – Number	: 2 x Spray Jet	S.A.R.T	: 2 x McMurdo RT9
Fire Monitor Throw	: 60 metres	Search Lights	: 2 x Manual on Bridge Top
Monitors Total Capacity	: 130 cu metres at 8 bar		
Vessel Self Drenching	: 47 nozzles 1120 litres/min at 3 bar	GMDSS Compliance	: Area 2
		Radars	: Furono FR7062
		GPS Navigator	: Furono GP 35
		Navtex	: ICS Electronics NAV 5
		VHF Direction Finder	: Koden KS 538

All particulars presented are believed to be accurate but given entirely without warranty. Interested parties are advised to verify details through inspections.