

SPECIFICATIONS S.V. NORDLYS

Name:	Nordlys
Vessel type:	Ketch rigged trading smack
Owner:	Shipping company Nordlys S.A.
Original callsign:	LIJH
Year built:	1873, (Conversion 2014)
Material:	2 inch pine on oak, galvanized metal fastenings
Certification:	Cargo ship safety certificate (to be obtained before sailing)
Gross tons:	46.63
Net tonnage:	23.39
Length on deck:	19.9 meters
Beam:	5 meters
Draught, stern:	3 meters
Draught, forward:	1.5 meters
Airdraught:	23 meters
Sails:	Jib, Staysail, mainsails, maintopsail, spanker
Sailarea:	280 m ²
Engine:	None
Generator:	22 Kwa
Navigation:	GPS, Compass, Radar, AIS, Gyro compass
Communication:	VHF-DSC, GMDSS Navtex, 2 handheld VHF's
Safety gear:	12 persons raft (viking), 12 lifejackets, 2 liferings, EPIRB, SART, Wooden rowing dingy
Fire fighting gear:	2 inch fire pump (capacity 260 ltr minute), 3 extinguishers
Cargo capacity:	25-30 m ³
Hatch size:	270cm x 270cm
Fresh water:	2000 liter
Fuel capacity:	210 ltr
Accommodation:	Aft 1 bunk, forward 8 bunks, messroom and galley
Crew:	Skipper, Mate, Deckhand/cook and up to 6 trainees.