



NAVIGATOR – Maritime traditions and first class comfort



NAVIGATOR is a unique traditional Danish riveted steel ship built in 1941, which has been brought up to 2010 level with respect of Danish quality and design traditions.



Length, beam, draft:	35.8 meters (117.4 feet), 7.5 meters (24.8 feet), 2.6 meters (8.5 feet)
No of guests:	10 in 5 state rooms
Crew:	3 – 6
Flag:	Danish
Location:	Copenhagen / Near the Opera
Charter area:	Southern Scandinavia
Tenders:	Zodiac RIB / 5.5 meters (18 feet) / 115 hp Traditional modified rescue boat (1962) / 5.6 meters (18.3 feet) / 7 hp Sabb



1. Description

NAVIGATOR is a unique traditional riveted steel ship with a long history connected to Danish maritime traditions and the Port of Copenhagen. Under the name C. E. Krarup the ship was built in 1941 as a cable ship. In 1962 it was refitted as a training vessel for Danish naval officers. NAVIAGTOR has after the refit during 2005-2010 retrieved the original exterior look from 1962. Inside – the machine room, the bridge and the crew quarters are renewed but kept in the original 1962 style. The rest of the interior is complete updated to 2010 level with respect of Danish quality interior design traditions. The central area of the ship connects all 3 interior decks – from the saloon on boat deck through the hall on main deck to the central hallway on tween deck. A new skylight has been added on the sun deck yielding day light throughout the central area. From the brass-plate-covered hall on main deck there is access to two staterooms with one big bathroom fore and a guest toilet. Aft of the hall there is access to the dining/meeting room with a large round table for up to 12 guests. Further aft follows the galley on port side and a library on starboard side. Descending the staircase to tween deck gives access to 2 double staterooms each with en suite bathrooms and finally to owners quarters with hall, large bathroom and large double stateroom. Also on tween deck a small crew cabin and a laundry room. Crew quarters are situated on tween deck aft. The interior decks are “floating” and the lining is fitted with rubber absorbers in order to minimize noise and vibrations. Most of the floors and the main stair case in the hall are covered with lava clinker from Edna/Sicily; all furniture is manufactured in teak. As a counter balance to the new interior the original doors, door handles, fire alarm bells and internal communication system has been refitted.





2. General data

Length:	35.8 meters (117.4 feet)
Length (water line):	30.0 m (98.4 feet)
Beam:	7.5 meters (24.8 feet)
Draft:	2.6 meters (8.5 feet)
Cruising speed:	7,5 knots (330 rpm)
Max speed:	9 knots (375 rpm)
Built:	1941/ Nakskov Skibsværft / Denmark / Building No. 103
Refit:	1961-1962/Sønderborg Skibsværft
Refit:	2005-2010/Århus Værft, Ring Andersens Værft et al
Type:	Motor vessel
Hull:	Riveted steel
Deck:	Teak
Super structure:	Steel
Displacement:	293 tons
Tonnage net:	41.5
Range:	2.400 nm
Engine:	B&W Alpha Diesel type 404 F / 206 kW / 375 rpm
Fuel consumption (330 rpm):	50 litres/hour
Fuel capacity:	16,000 litres
Water capacity:	8,000 litres
Location:	Takkelloftvej 7z, DK 1437 / Holmen / Near the Opera / Port of Copenhagen / Denmark
Flag:	Danish
Class:	Danish Maritime Authority
Charter area:	Danish domestic waters: East of the line Lindesnes (Norway) – Wilhelmshaven (Germany) and west of the line Karlskrona – Kolberg (Poland/Kolobrzeg)
Staterooms:	5
No of guests:	8 – 10 ¹
No of crew:	3 – 6 ¹

3. Accommodation

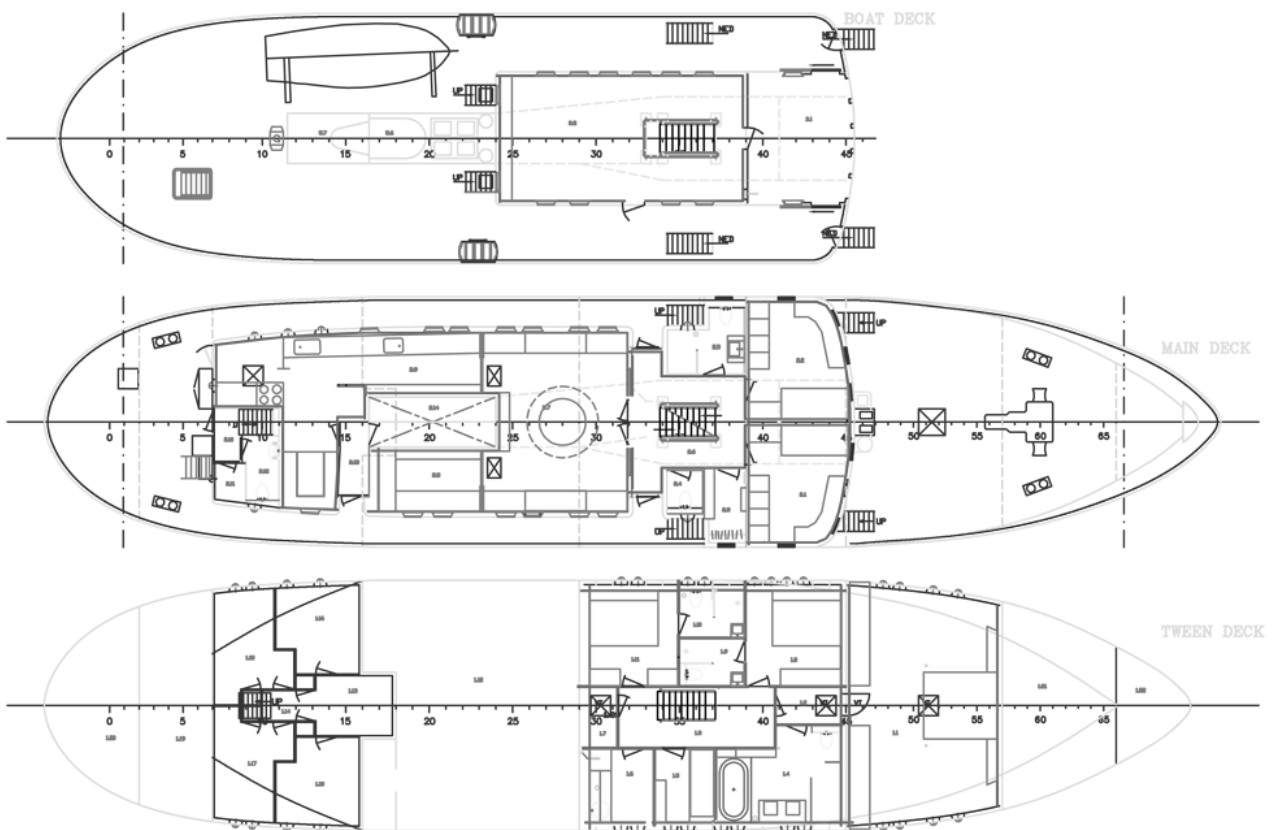
- Owner's cabin (2 persons) with king size bed and owner's bath room with shower and bath tub
- 2 double rooms (2 + 2 persons) with double beds and en-suite bath rooms
- 2 single rooms (1 + 1 person) – may be converted into double rooms (2 + 2 persons) with one bath room



¹ Maximum number of passengers and crew = 20 (16 when sailing more than 14 hours)



4. General Arrangement



5. Machinery

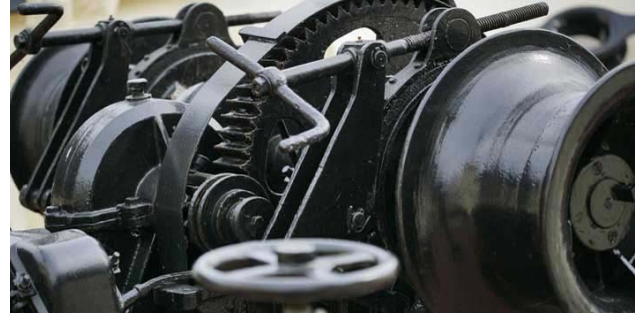
Engine: B&W Alpha Diesel / 206 kW / 375 rpm / built 1948 / refit 2009-2010
Generator: John Deere/Stamford: 85 kAV / 230 V AC / 400 V AC / 50 Hz
Dynamo: Lister HR / 220 V DC





6. Navigation equipment

Depth sounder:	Furuno LS-4100
Marine radar:	Furuno FR-360 Mark II
Magnetic compass:	NS 150 A
GPS:	Furuno WAAS NAVIGATOR
Steering machine:	Svendborg



7. Technical equipment

Heating system:	Air handler unit / electric floor heating
Air handler unit:	LUBI, LVA-13 / 21.3 kW heating
Sanitary system:	Grey water tank capacity: 6.000 litres Black water capacity: 5.000 litres
Electrical system:	IHC (computer) managed electrical system
Alarm and monitoring system:	ViewCOM 6300 (Hastrup Automation/Phoenix Contact) <ul style="list-style-type: none">• Diesel tanks• Engines• Bilge water• Water tanks (fresh and sanitary water)• Pumps• Air handler unit• Fire alarm

8. Galley and laundry equipment

- Olis professional gas oven and stove
- Miele microwave / grill / hot air oven
- Gaggenau refrigerator, freezer, icemaker
- Additional Siemens refrigerator (galley) and Siemens freezer (stores room)
- Miele dishwasher
- Reneka espresso machine and grinder
- 2 sinks with food waste disposers
- Miele washing machine and dryer





9. Entertainment and communication equipment

- B&O link system
- B&O Beomaster 5000 digital music system with net radio
- B&O speakers
- 3 B&O Televisions / PC monitors
- Wireless Internet
- NMT and GSM connections (covering the charter area)

10. Tenders and toys

- Zodiac RIB / MOB certificate / 5.5 meters (18 feet) / 115 hp – max 14 persons
- Traditional modified rescue boat (1962) / 5,6 meters (18,3 feet) / 7 hp Sabb – max 18 persons
- Small inflatable boat / 2.0 meters (6.6 feet) / 2.3 hp
- Water skis
- 2 windsurfers
- 2 bicycles



11. Deck equipment

- 2 * anchors
- Anchor winch – Thrige Titan (220 V DC)
- Capstan winch – Thrige Titan (220 V DC)
- MOB crane (850 kg) – ACTA
- Crane on fore deck (100 kg)
- 2 Wiska search lights

12. Safety and security equipment

- 2 * Zodiac 20 EC life rafts for 20 people each
- Zodiac MOB boat – see under “10 Tenders and toys”
- 20 Secumar auto-inflatable life-jackets + 2 life-jackets for children
- 11 fire extinguishers
- FM 200 machine room fire extinguisher
- ServoFighter C4 fire alarm system
- Smoke indicators in all cabins/rooms
- 2 * Automatic fire doors
- EPIRB
- SART
- 2 independent bilge pump-systems



- 2 Wiska search lights
- Burglar alarm G4S

13. Other data

Code: OZIW

IMO No: 5248126

Legislation: Danish Maritime Authority: ”Teknisk forskrift nr. 15 af 1. december 2000 om skibe til særlige formål (bevaringsværdige skibe m.m.)”

Control No: V18 (Traditional Ship / certificate by “Skibsbevaringsfonden”)

MMSI No: 219 007 898

CVR

(VAT No): 28 20 40 00

Owner: Kim Sørensen

Telephone: +45 40 55 85 55

Email: adventure@ms-navigator.dk

Web site: www.ms-navigator.dk

Office: Håndværkersvinget 6, DK 2970 Hørsholm



Price tag

Activities	Duration	Incl	EUR
Charter at quay – number of visitors depending on circumstances	6 h	Stewardess/Steward + Cook	3,000
Charter at quay – number of visitors depending on circumstances	12 h	Stewardess/Steward + Cook	4,500
Charter at quay – accommodation for up to 10 guests – number of visitors depending on circumstances	24 h	Stewardess/Steward + Cook	6,000
Cruise – up to 12 guests <i>Destinations for example:</i> North coast of Sjælland, Kullen, Hven	12 h	Crew 4 + Cook	7,500
Cruise – up to 10 guests (Sleeping) <i>Destinations 3 day cruises for example:</i> Anholt, Isefjorden, Sejrø, Halands Väderö, Falsterbo	24 h	Crew 5 + Cook	10,000
Cruise – up to 10 guests (Sleeping) <i>Destinations 7 day cruises for example:</i> Limfjorden, around Fyn, Southern Fyn, Bornholm <i>Alternative 7 day cruises:</i> Swedish west coast, the Oslo Fjord Cost of warping ship to be negotiated	7 days	Crew 5 + Cook	60,000

Note:

The above quoted prices exclude operating costs such as fuel, harbour fees, water, electricity and local taxes, food and beverages as well as personal laundry and communication costs.