

Presentation of R/V Asterias, OU 2079



General information

Year of commission	2026
Gross tonnage	18.5 BT
Beam	4.6 m
Length	11.99 m
Draft	1.85 m

Engines and propulsion

Main engine	Scania DI09 070M TIER III SCR Low Emission
Power [kW]	221
Gear	Nogva 168C Pitch propeller
Auxiliary engine	Nanni Kubota 7,3 kw
1 bow thruster	Sleipner, 30 kW
1 stern thruster	Sleipner, 30 kW



Speed and Consumption

8 knots	30 liter/hour
6 knots	18 liter/hour

Fuel and fresh water capacity

Fuel	2700 liters
Fresh water	800 liters

Class and certificates

Class Danish Maritime Authorities
All Danish waters A1 area, 25 nm offshore

Deck and equipment

Work area	18 m ² . Sorting tables, sieving tables 0-60 kgs scale
A-frame	1,8 ts. SWL
Crane	TMP 300L, capacity 800 kgs
2 x winch	3 ts. pull force
Trawl winch	2 ts. pull force
Cargo	15 m ³ dry hold, heated
Freezing capacity	2x300 liters
Diving platform	
Moon Pool	

Wetlab

Sorting tables, sieving table
Salt water, freshwater hot/cold
Vacuum, compressed air
Scale 0-6 kgs.
Ethernet to patch panel with NAV data
Fiber optical cables to work station

**Bridge and instruments**

Full upgraded Time Zero Furuno navigation package
Undheim JPOS DP class 0/1 Dynamic Positioning
Furuno/WASSP multibeam echosounder
Dual beam echosounder 50/200 khz
Apex 19 sidescan sonar
AIS class A
Internet 5G wireless router
CCTV deck surveillance

Available on request

Edgetech 6205s multibeam/sidescan sonar
Kongsberg EK 80 dual frequency sounder
PI-10 plankton imager
Tow cameras

Sampling equipment

Grab: Van Veen, Day grab
Sediment corer (Haps)
All conventional fishing methods:
 Trawl, pelagic/dermersal
 Mussel dredges/oyster dredges
 Gill nets
 Plankton nets

Accommodation

1 single cabin
2 double cabins
Galley and mess room
12 pax allowance

Contact for requests or additional information

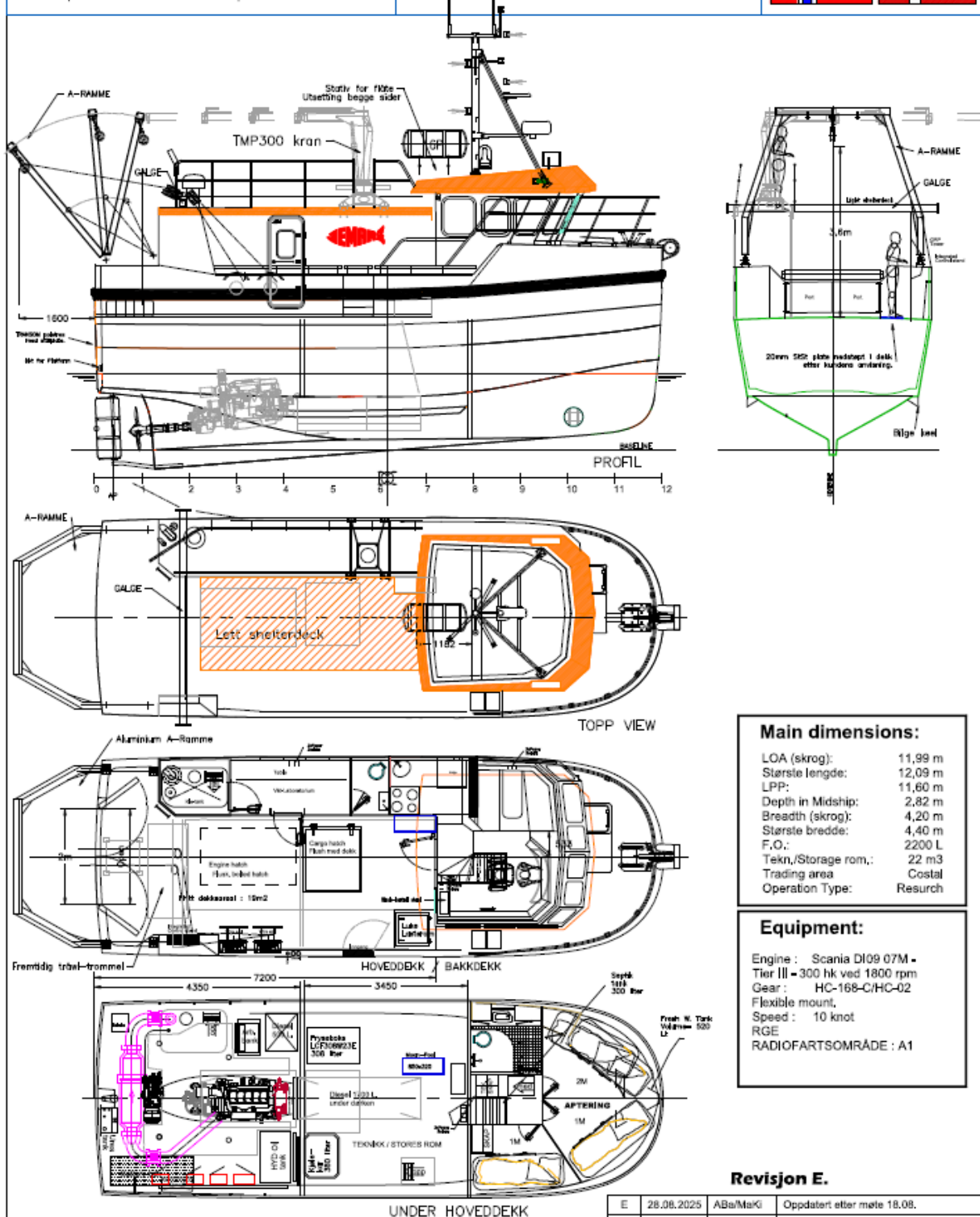
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39 ft MALO – SJARK

GENERAL ARRANGEMENT



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