#### **SURVEY LAUNCH (2x)**

These two survey launches, were former daughter crafts on board of a survey vessel.

Type Fassmer survey launch

Built 1987

Dimensions 7.40/6.60 x 2.72 x 1.33 mtrs

Draft 0.53 mtr Max. draft at Z-drive 0.95 mtr

Gross weight 4.650 kgs with 3 persons on board and fully equipped

Hull shape and material V-shape light alloy; AIMG 4.5 Mn and AIMg Si 1, capable of falling

dry on sand banks/mud.

Max. noise level 75 dBA

Bulkheads 2, Collision bulkhead and forward engine room bulkhead 3

compartments and foam filled void spaces to guarantee positive

buoyance under all circumstances.

Propulsion Single shaft with 2 contra rotating 3-bladed propellers

Main engine Volvo Penta, type Aquamatik AQAD 41 A/DP (new installed 2007)

Output 177 hp at 3800 rpm

Cooling Keel cooling and 1000 W engine heater fitted

Speed 17 knots at 3250 rpm

19 knots at 3800 rpm

Alternators 1x 28V - 100A, 1x 28V - 50A fitted with grounding via a capacitor

for dissipation of static tension. Cables are fitted with L-C

suppressors with a 50 kHz to 600 MHz range outside the engine

compartment.

Batteries 4x 120 AH

Shore connection 220V – HNA sockets

Fuel capacity 300 ltrs

Endurance 8.5 hours at full load

Lifting hook forward and aft.

Foldable mast Yes

Nav./comm. equipment Fog horn, magnetic compass, Simrad autopilot

Class None

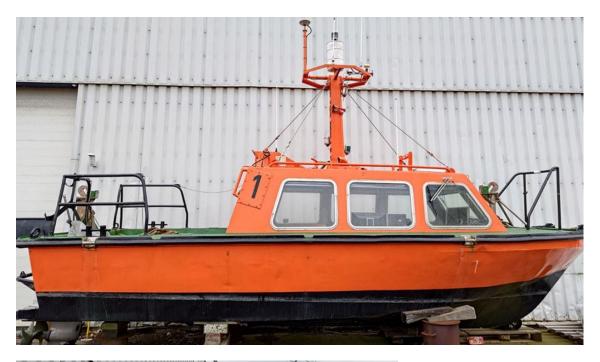








## **SURVEY LAUNCH (2x)**





© Damen Trading & Chartering (DT&C). Unauthorized use and/or duplication of this material without express and written permission from DT&C is strictly prohibited. Excerpts and links may be used, provided that full and clear credit is given to DT&C with appropriate and specific direction to the original content.





© Damen Trading & Chartering (DT&C). Unauthorized use and/or duplication of this material without express and written permission from DT&C is strictly prohibited. Excerpts and links may be used, provided that full and clear credit is given to DT&C with appropriate and specific direction to the original content.





