

DAMEN UTILITY VESSEL 3911

GENERAL

FUNCTIONS

Multirole vessel to support maintenance and supply operations. Bureau Veritas or equivalent I •HULL •MACH Unrestricted Navigation AUT-UMS.

CLASSIFICATION

DIMENSIONS

LENGTH O.A.	39.40 m
BEAM MLD.	10.80 m
DEPTH AFT	4.00 m
DRAUGHT DESIGN	3.00 m
DEADWEIGHT	250 ton
DECK LOAD (1 M ABOVE DECK)	200 ton
WORK DECK AREA	200 m ²
HOLDS / OTANKS	90 m ³
GROSS TONNAGE	499 GT

TANK CAPACITIES

FUEL OIL	119.7 m ³
FRESH WATER	42.7 m ³
BALLAST WATER	136.5 m ³
LUBRICATION OIL	2.2 m ³
DIRTY OIL	1.5 m ³
SEWAGE	20.5 m ³
BILGEWATER	6.5 m ³

PERFORMANCES (APPROX.)

SPEED (AT DESIGN DRAUGHT)	11.4 kn
BOLLARD PULL	17.9 ton

PROPULSION SYSTEM

MAIN ENGINES	2x Cat C18
TOTAL PROPULSION POWER	1000 bkW (1340 bhp) at 2100 rpm
PROPELLERS	2x 1600mm FPP in nozzle
BOW THRUSTER	1x Electric, 350 HP, FP
RUDDERS	2x fishtail independent steering gear with electronic coupling

AUXILIARY EQUIPMENT

NETWORKS
GENERATOR SETS
COOLING SYSTEM

AUXILIARY EQUIPMENT

230/400 V, 50 Hz
2x Cat C9, 250ekW, 313 kVA
Fresh water through box cooling

DECK LAY-OUT

ANCHORS
ANCHOR MOORING WINCH
CAPSTANS
DECK COVERING

2x High Holding Power.
2x Electric, with 2 warping heads.
2x on the aft deck
Wooden aft deck

ACCOMMODATION

A spacious air-conditioned accommodation for 20 persons is fitted. The accommodation includes 7 cabins for crew and 4 cabins for passengers all with own sanitary space, a large wheelhouse, a spacious mess/dayroom, smoking room/office, various stores and a workshop.

NAUTICAL AND COMMUNICATION EQUIPMENT

EXTERNAL COMMUNICATION
INTERNAL COMMUNICATION
NAUTICAL SYSTEMS

GMDSS A2, AIS.
Intercom, internal telephone system.
1x X-band radars, autopilot, ECS,
DGPS, gyro- & magnetic compass,
echosounder.

OPTIONS

Several options are possible such as:

BUOY LAYING
DP
TOWING

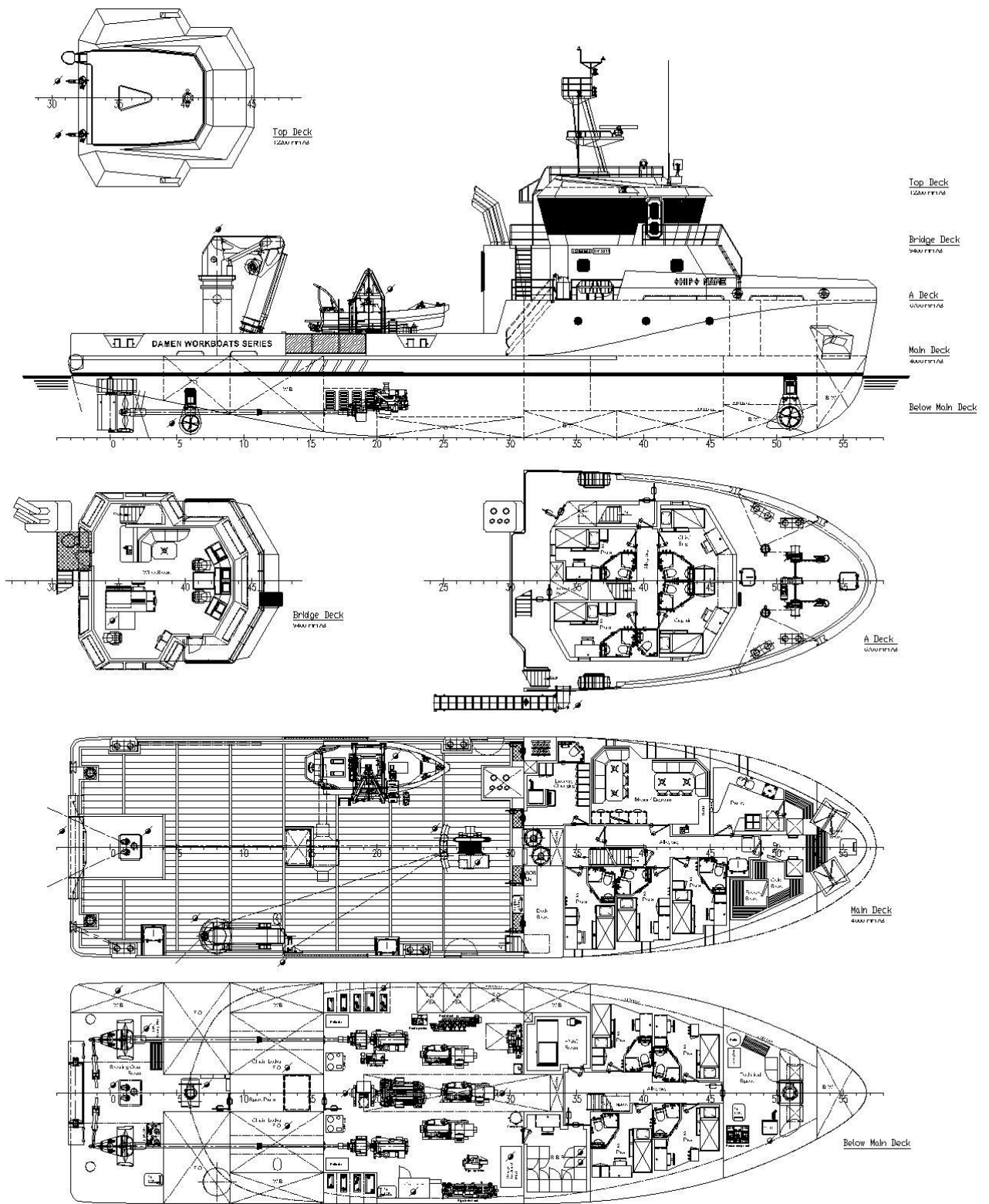
Chain clamp, deck crane
DP 0/1, CPP, stern thruster
Winch, towing pins, chain fork and sternroller
Fifi 1
Recoverd oil tanks in the hold
GMDSS A3

FIFI

RECOVERED OIL
EXTERNAL COMMUNICATION

All data presented is preliminary and is subject to change without prior notice.

Artist impression and general arrangement plan may show optional equipment. Options may impact performances. Other options available upon request.



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DAMEN
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