

Telesto

BASIC FUNCTIONS

The Damen Modular Multi Cat (MMuC) 2210 is a multipurpose vessel for coastal, sheltered/ inland water services, built in steel derived from standard design

DESCRIPTION

The entire hull of the Vessel consists of modules, some of these as container sized units. These modules are called Damen Modular Barges and can be coupled together with a class approved coupling system, the Damen Link. Because of this modular system, the entire Vessel can be transported by ship, truck or train to her final place of destination and assembled locally.

CLASSIFICATION

Bureau Veritas/St. Vincent flag
Class I · Hull · Mach, Special Service / Workboat / Caspian Sea / Coastal area outside Caspian Sea / AUT-UMS

DIMENSIONS

Length o.a.: 22.50M
Length pontoon.: 20.70M
Beam o.a.: 10.10M
Depth at sides.: 1.80M
Draught (empty): 0.85M
Draught (shallow operation): 1.00M

CAPACITIES

Fuel.: 8.70 M³
Fresh water.: 1.00 M³
Sewage.: 2.00 M³



Max. deck load.: 6.80 t/m²

Cargo deck area (approx.): 46 M²

Max. cargo capacity.: 20 t

PERFORMANCES

Speed (deep water): 7 kn

Speed (shallow operation): 3 kn

Bollard pull (deep water): 6 t

Bollard pull (shallow operation): 3 t

PROPULSION AND STEERING SYSTEM

Propulsion type: 2 x diesel driven deck mounted hydraulically driven rudder propeller
Main Engine: 2x Volvo Penta D7CTA – 265hp
Total power: 390kW
Steering capability: 2x 65° fore and aft

PRIMARY SHIP SYSTEMS

Deckwash / fifi pump: 2x (1 fixed/1 portable)

ELECTRICAL SYSTEM

Network: 24 V / 230 V / 400 V
Main generator set: 1 x 32 kVA



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DECK LAY-OUT

Heila Deck crane: 1x HLRM 65-3S

Hydraulic main winch: 1 x 30 t

Anchor: 2x 180 kg

Anchor winch: 1x

Bollard (double): 4x

LIFE SAVING EQUIPMENT

Life buoy: 2x

Life jacket: 4x

Fire extinguisher: 7x

First-aid kit: 1x

Life rafts (6 pax): 2x

SUPERSTRUCTURE

Accommodation as per mlc2006: 2 pax

Toilet: 1x

Shower: 1x

Wheelhouse: Efficient layout, unobstructed view in all directions, good overview vessel.

Fan coil air-conditioning unit with heating unit inside

NAUTICAL AND COMMUNICATION EQUIPMENT

Navigation lights: All necessary navigations lights are installed.

GMDSS A2 unit: 1x

Search light: 1x

Horn: 1x

Radar: 1x

GPS: 1x

Compass: 1x

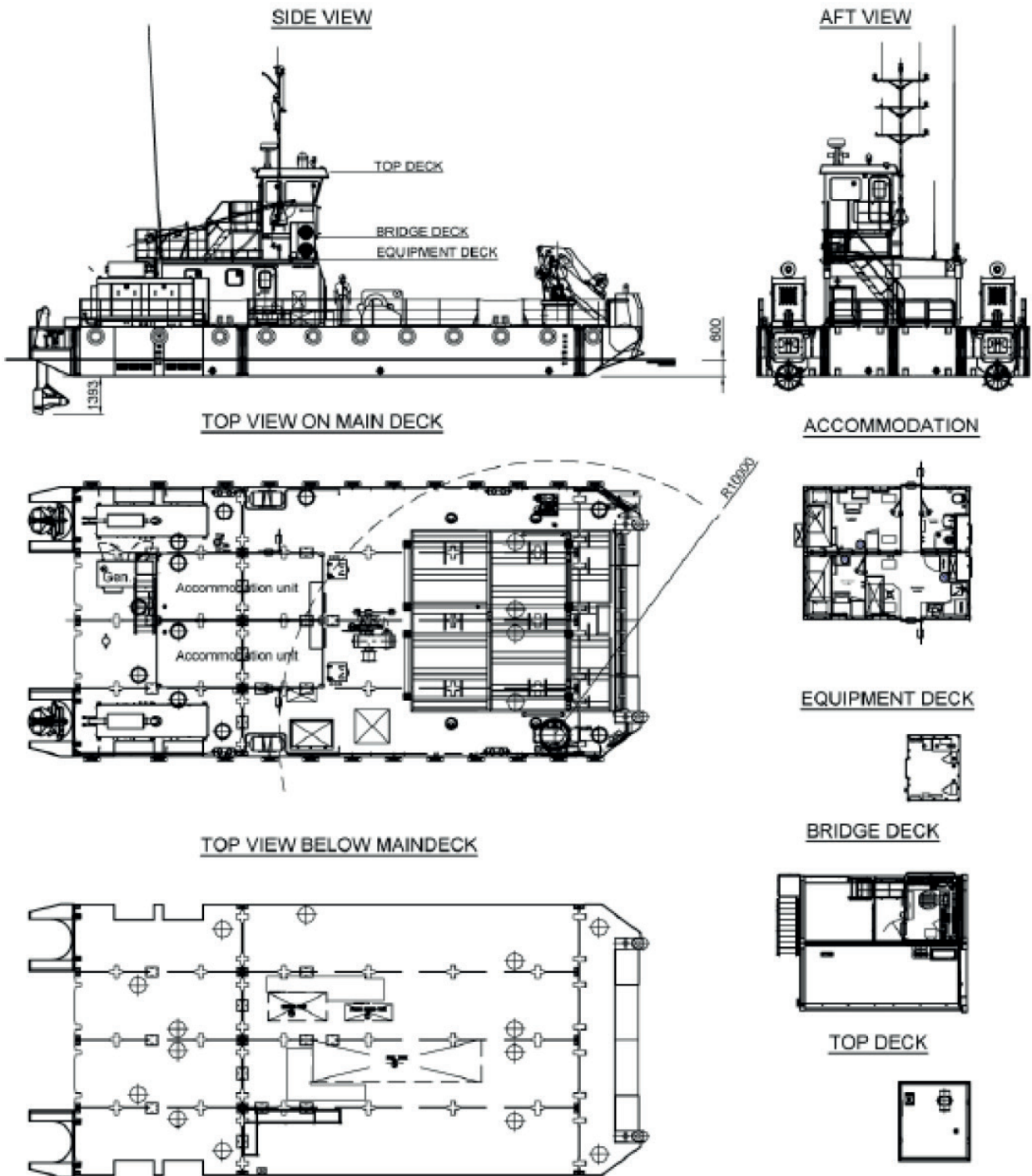
Echosounder: 1x

Barometer: 1x

Thermometer: 1x

Details of the equipment offered by DMC is done in good faith and believed to be correct but cannot be guaranteed.

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