Section A-A

Section B-B

Hatch end frame 23
Seen from fore

Hatch end frame 79
Seen from aft

Hatch end frame 22
Seen from fore

Hatch end frame 79
Seen from fore

Section D-D

Section C-C

Section E-E

Frame with even no.

Frame with uneven no.

Ordinary frame between deck

Hatch beams to be spaced 1221 mm

Web of frame 23, 31, 39, 47, 55, 63 and 71

Web of frame 23, 27, 31, 35, 39, 43, 47, 51, 55, 59, 63, 67, 71 and 75

Every second frame

Hole only SB

Hole only PS

Notch 150×35/250

notch 150×25/250

notch 150×50/250

Girder 160×80×10 % 1100 from ℄

Load 2.55 t/m²

10 mm wood

MIDSHIP SECTION

Principal dimension:
Length over all = 62.20 m.
Length P-P = 57.00 m.
Breadth moulded = 11.20 m.
Depth moulded to shelterdeck = 6.20 m.
Depth moulded to main deck = 3.61 m.
Draught to summer FB = 3.57 m.
Frame spacing = 0.60 m.

Class: Bureau Veritas ✠ 1 A 3/3 Deep Sea Ice III

Capacity:
Dead weight ca. 1080 tonn
Hold grain ca. 84100 ft³
Hold bale ca. 77900 ft³

Equipment:
2 stockless anchors 1140 kg. each
1 streamanchor 380 kg. stock included
385 studlink chain cable, HT steel 30 mm ⌀
1 × 180 m. towline, 228 00 kg. breaking load
1 × 160 m. streamanchor wire, 18500 kg. breaking load
3 × 144 m. moorings rope, 9500 kg. breaking load

Main engine:
B&W Alpha Diesel type 407-24 V
900 HP - 400 RMP
Service speed ca. 11 kn.

Welding: see list with filled welding

Materials: Grade A steel with D.V. certificate

Oprettet i henhold til D.V. brev af d. 25-1-77. P 187-20B

Midship-section

Skala 1:25-1:25-1:1

Tegn nr. P187-20B

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