

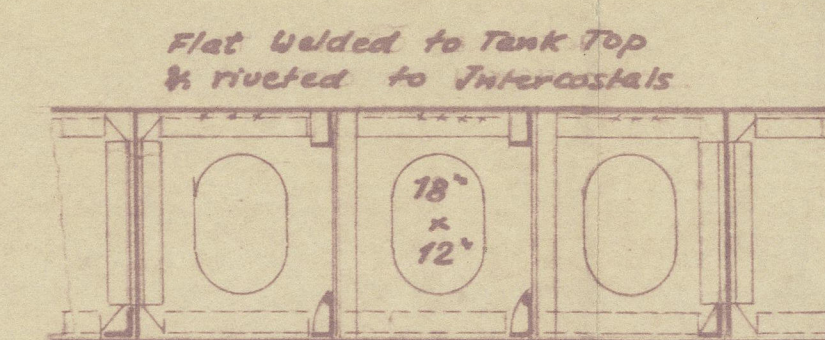
3 MAR 1947

CLASS: 100 A1 WITH FREEBOARD CORRESPONDING TO A DRAUGHT NOT EXCEEDING
that CONTEMPLATED BY THE RULES FOR A C.S.S. VESSEL HAVING A T.O.
STRENGTHENED FOR NAVIGATION IN ICE.

NOTE: LLOYD'S NOTATIONS WITHIN FRAMES

Sections assumed O.B.S.
(Old British Standard as in Lloyds Rules)

MODIFICATIONS AGREED:
(not incorporated on Plan) -
casing to be narrower
Hatches " " " as per Profile
Bottom & Side Frames
to be jagged (Shell not jagged)
Deckhouse & Casing Stiffeners
to be jagged



ELEVATION OF INTERCOSTAL GIRDER

Side Frames:
in Holds $\angle 6\frac{1}{2} \times 3 = .34$
in Panting Area $\angle 7\frac{1}{2} \times 3 = .34$
in Peaks $\angle 5\frac{1}{2} \times 3 = .28$
to Raised Shelter
& Forecastle Deck
Intermediate Frames Raised
 $\angle 5 \times 3 = .30$
dth. fwd. $\frac{3}{5} L$
 $\angle 5 \times 3 = .28$
Iceframes fwd. $\frac{3}{5} L$
 $\angle 5\frac{1}{2} \times 3 = .38$

LLOYDS NUMERALS:

L = B x D	257.28 x 61.81	=	15922.8	15790
R.Q. Dk.	257.28 x 366.75	=	94350.3	353
FORECAST	170.0 x 166.75	=	28347.5	47
HOUSES AFT	257.28 x 71.50	=	18385.7	69
5.D. MIDSHIPS	54.0 x 150.00	=	8100.0	202
	54.0 x 75.00	=	4050.0	195
	52.0 x 75.00	=	3900.0	
		=	16677.5	16650

EQUIPMENT NO 1 ^{assumed not exceeding} 15700 GRADE 9

EQUIPMENT:

3 Bower Anchors Stockless 2 at 33 ams. Collected W. 94 Chrs
1 STREAM Anchor ex Stock 52 6 1/2 ams.
240 Fths. Stream Chain Cable 1 1/2" Min. Wt. 344 3/4 cws. **W**
75 " Chain 1 1/2" or 4" Steel Wire (6x12 Fawr) f Stream Anchor
90 " 8 1/2" Steel Wire (6x12 Fawr) - Towline
2 at 90 " 6" Hemp or 2 1/2" Steel Wire (6x12 Fawr) - Hawsers
2 " 90 " 5" " 1 1/2" " " - Warps

DIMENSIONS :

LENGTH PP.	L	255'-0"	77.723
BREADTH MLD.	B	39'-0"	11.887
DEPTH MLD. MAINDECK	D	15'-5"	4.699
" SHELTERDECK		22'-11"	6.985
IN HOLD 2	(d)	72'-5"	3.788
WATER	ABT.	72 KNOTS	
FIRE LONG. NR.	L-D	5844	343.984
SEC.	L(B+D)	15790	467.877
EQUIPMENT		16656	16th. 9

CLASS: LLOYDS REGISTER + 100 A
STRENGTHENED FOR NAVIGATION
IN JCE

STOCKHOLMS REDERI A/B. SYEA	Scale	1:25
CARGOMOTORSHIPS 1800 TS. D.W.	Date	23-1-1
FURNESS NEWBUILDG. NO. 417/422	Lloyd's Register	
MIDSHIPSECTION	9/12/22 = 1	

W.S. 543

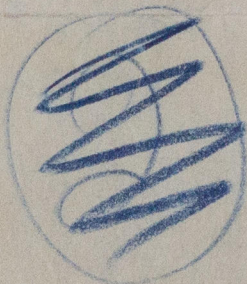
W1006-0132

Messrs. Furness I.B. & Co. Ltd.

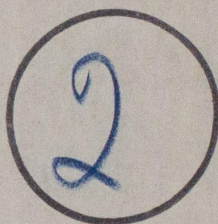
Yard Nos. 417/22

Midship Section

S.S. Bergsund ★
MDB. RPT. No. 18539



RECORDS DEPT.,
LONDON



M.V.
~~S.S.~~ Solas
MDB. RPT. No. 18404

M/M 1006



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Lloyd's Register
Foundation