

1689/7

COPY SENT FINNISH AUTHORITIES

(also copy LL4.) 17.1.34

656.1

LL. 4.C.

THE BRITISH CORPORATION REGISTER OF SHIPPING AND AIRCRAFT

SURVEY FOR FREEBOARD

STEAMER, ~~TANKER~~, ~~SAILER~~ **BORE IX** Ex "^{Queensbury}Yonne"^{Strachan} ~~WITH~~ WITHOUT TIMBER DECK CARGO

Nationality **Finnish** Builders' Name and No. of Ship **A. McMillan & Sons Ltd. No. 432**

Port of Registry **Åbo** Owners **Angfartygs Aktieföretaget "Bore"**

Official Number **1052** Port and Date of Survey **Kotka, Finland**

Gross Tonnage **4512 T.H.K.** Name of Surveyor **J. Thure Silander**

Date of Build **10/1910** Names of Sister Ships **—**

Particulars of Classification **B.S.***

Type of Superstructures **Poop, Bridge + Forecastle**

Give full particulars of the following:—

Fiddle and Funnel Coamings (state height of coamings, type of fiddle covers, and if these are permanently attached in their proper positions)

Hinged steel covers over fiddle openings casing top 7'-6" above Bridge deck

Flush Bunker Scuttles on freeboard and superstructure decks (state material, type of joints, etc., and if secured by hinge or permanent chain attachment)

2 P. vs. 15" dia. on Bridge deck, permanently closed

Companionways on freeboard and superstructure decks (state material, height of doorway sills, type of doors, and if these can be closed and secured from both sides)

none

Ventilators in exposed positions on freeboard, raised quarter and superstructure decks (state height of steel coamings, pitch of rivets in deck connection, type of closing arrangements)

Fels:- 17", 17 3/4", 20 1/2" and 12" coaming + wood plugs and canvas covers. ↑ 3 1/2"-4 1/2"
Wells:- 33 1/2" coaming
Bridge:- 19 1/2" , also 6 small vents.
Poop:- 17"

Airpipes in exposed positions on freeboard, raised quarter and superstructure decks (state height to opening and if satisfactory closing arrangements are provided)

In Wells:- 36" high canvas covers.

Bridge Dk:- 20" " 1 off.

Scuppers and Sanitary Discharge Pipes (state material, type and number of valves) **all discharge above upper dk & have valves at shell. In order and satisfactory in service.**

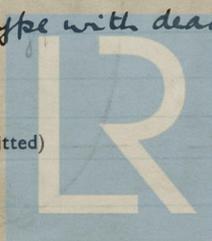
Side Scuttles to spaces below freeboard and superstructure decks (state type or pattern, and if permanent or portable deadlights are supplied)

In superstructures:- ordinary hinged type with deadlight.

Guard Rails on freeboard and superstructure decks (state type and where fitted)

Poop & 4th Dks:- 3'-0" high 3 rods

A.E. of Bridge:- 1-

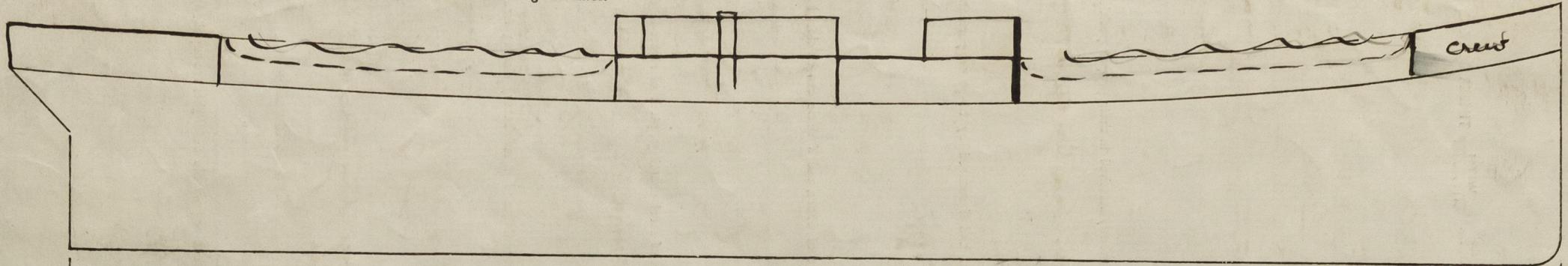


© 2020

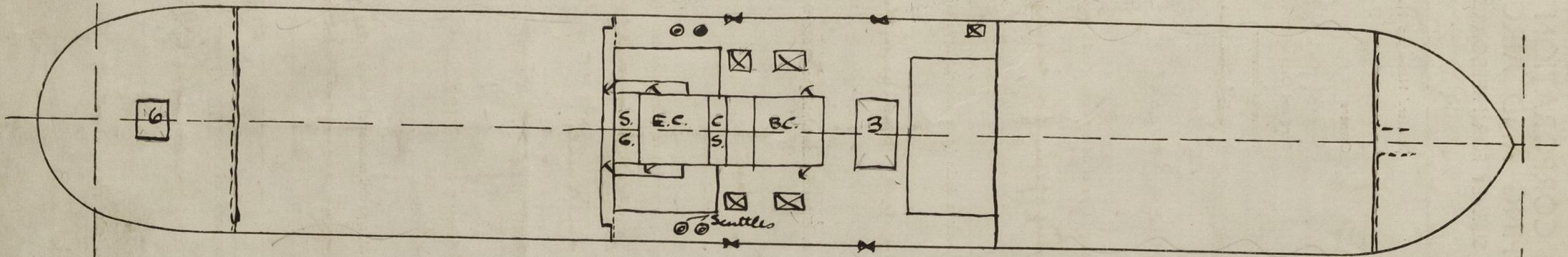
Lloyd's Register Foundation

002449-002456-0127

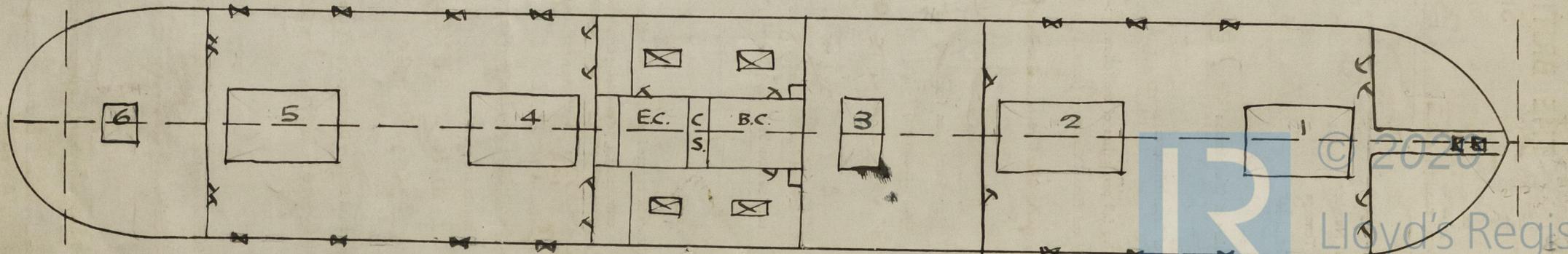
Superstructure bulkheads, trunks, deckhouses, casings, cargo and coaling hatches, extent and thickness of deck sheathing, gangway, cargo, and coaling ports, and any other openings, etc., which would affect the seaworthiness of the ship are to be shewn on the following sketches.



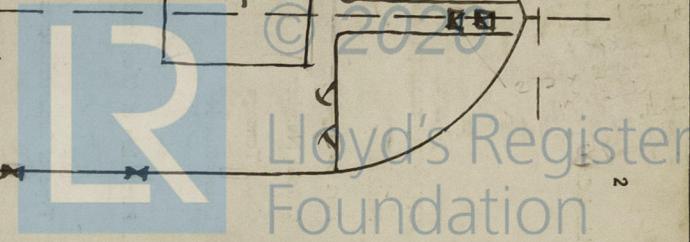
Superstructure Deck



Freeboard Deck



Statement of special features in the construction of the ship



TA
C
D
D
Sh
Ro
Cc
Oe

PARTICULARS OF ALL HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS

Number and description of Hatchway from forward	1	2	3	4	5	6	7
Dimensions of Hatchway	← upper D. → 28'-2" x 16'	← upper D. → 32'-6" x 16'	Bridge D. 10'-10" x 16'	← upper D. → 28'-2" x 16'	← upper D. → 28'-2" x 16'	Port D. 8' x 10'	← upper D. → 10'-10" x 16'
COAMINGS	Height above steel deck	3'-0"	3'-0"	2'-6"	3'-0"	3'-0"	2'-6"
	Thickness sides	.5	.5	.44	.5	.5	.44
	Thickness ends	.44	.44	.44	.44	.44	.44
	Stiffeners						
Brackets or Stays							
HATCH BEAMS	Number	2	3	/	2	2	/
	Spacing	9'-4 7/8"	8'-1 1/2"	/	9'-4 7/8"	9'-4 7/8"	/
	Scantling and Sketch	4x3x.45 20x.3	as N.1	/	as N.1	as N.1	/
	Bearing Surface and thickness of carriers or sockets	3x3x.4 dhl	as N.1	/	as N.1	as N.1	/
FORE AND AFTERS	Number	3	3	3	3	3	3
	Spacing	5'-4"		5'-4"		5'	5'-4"
	Unsupported lengths	9'-4 5/8"		10'-10"		8'	10'-10"
	Scantling and Sketch	2x2x.4 10x.48P centre	as N.1	2x2x.4 17/4x.47 centre	as N.1	as N.1	2x2x.4 16x.4 as Bridge D.
	Bearing Surface and thickness of carriers or sockets	8x3x.45 BA sides 3"	3"	8x3x.32 BA sides 3 1/8"	3"	3"	3 1/8"
HATCH COVERS	Material	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.
	Thickness	3"	3"	2 3/4"	3"	3"	2 3/8"
	How Fitted	Shwathelp	Shwathelp	Shwathelp	Shwathelp	Shwathelp	Shwathelp
	Bearing Surface	2 1/4"	2 1/4"	2 1/4"	2 1/4"	2 1/4"	2 1/4"
Spacing of Cleats	23"	23 1/2"	23 1/2"	23"	23"	21 1/2"	23 1/2"
Number of Tarpaulins	3	23	22	3	3	2	2

Note 1 small hatchways have efficient battering arrangements

Are wood fore and afters steel shod at all bearing surfaces?

[Surveyors are to note that wood fore and afters are to be steel shod at all bearing surfaces.]

Are battens and wedges efficient and in good condition?

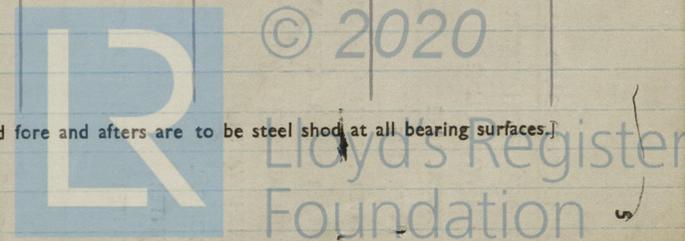
Yes

Are tarpaulins in good condition and in accordance with rule requirements

Yes

Are lashings provided in accordance with rule requirements?

Yes



COMPUTATION OF FREEBOARD

Gangways and Lifelines *each side in forward well.*

Gangway, Cargo and Coaling Ports in sides of ship *None*

SUPPLEMENTARY REQUIREMENTS FOR STEAMER CARRYING TIMBER DECK CARGOES

Do Superstructures and Machinery Casings comply with rules ?

Is provision made for protection of steering gear, and is emergency steering gear provided ?

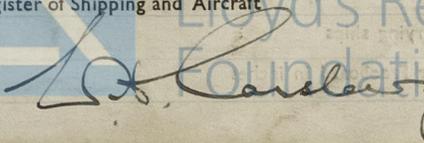
Are efficient uprights, sockets and lashings provided according to rules ?

State particulars of longitudinal subdivision in double bottom

State particulars of Bulwarks and Rails

Approval date of plans and full particulars of arrangements for stowing and securing timber

The scantlings and protective arrangements being in accordance with the Freeboard rules it is submitted that the freeboard be assigned

 Chief Surveyor.
 Secretary.

Passed at a meeting of the Committee of Management of the British Corporation Register of Shipping and Aircraft

on the *18th January 1933.*

