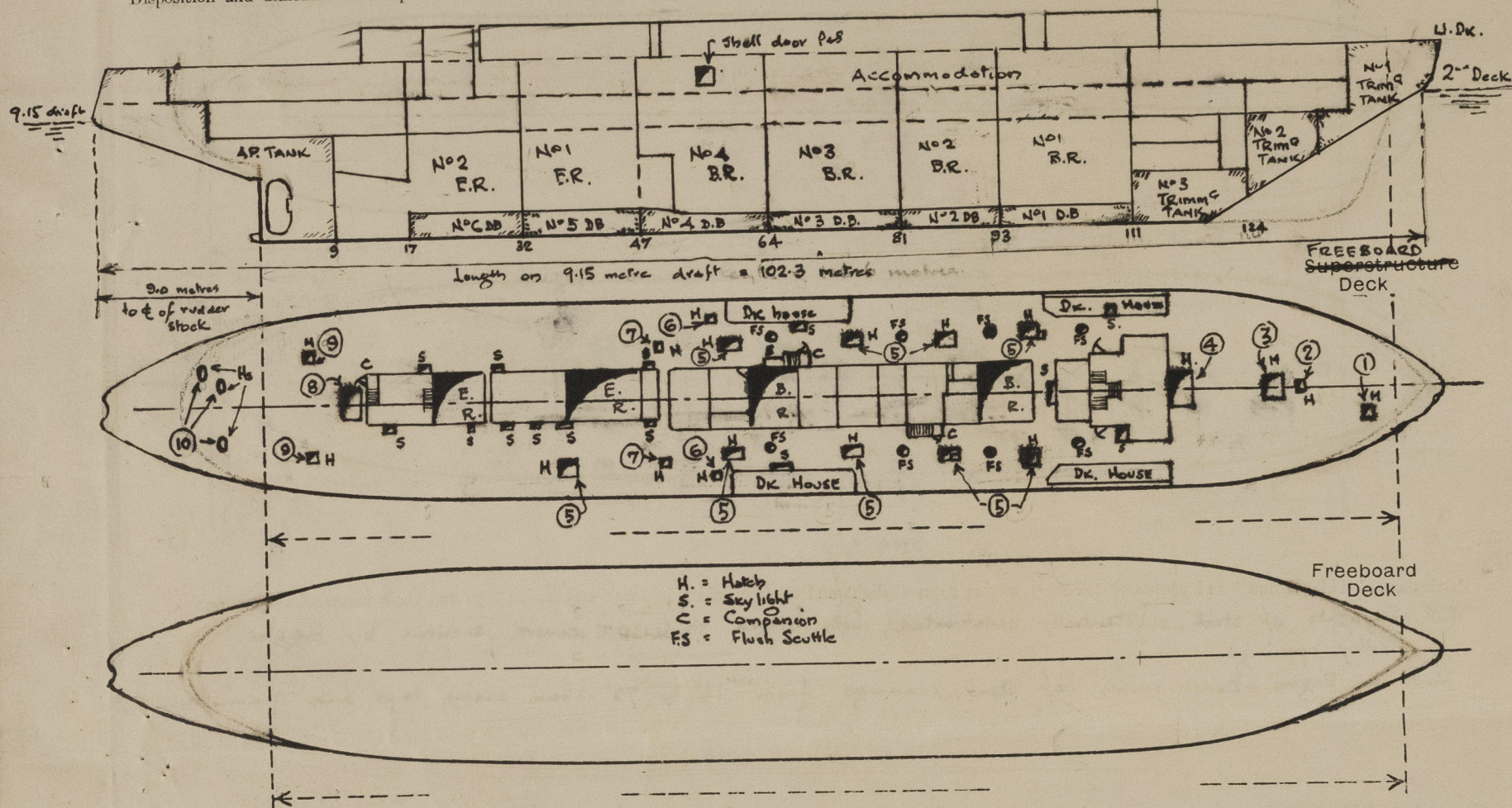


Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Ship's Name "L. KAGANOVICH" Port of Survey London
Official Number _____ Surveyor's Signature C. L. L. L.
Nationality and Port of Registry RUSSIAN VLADIVOSTOK Date of Survey July 1949

Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement :—



Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead								
Bridge, Forward Bulkhead								
Forecastle Bulkhead								
Trunk, Aft								
Trunk, Forward								
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	✓	7 mm.	90 x 60 x 8 mm. welded toe on	610 mm. ✓	Bkts. at top.	✓ ✓	✓	1800 ✓ 1000 mm.
Exposed Machinery Casings on Super-structure Decks								
Machinery Casings within Superstructures not fitted with Class I Closing Appliances								
Deckhouses on Flush Deck Ships ...	✓	6.5 mm.	90 x 60 x 10 mm. welded toe on	610 mm.	Bkts at top.	1400 x 650 mm.	550 mm.	2.3 metres

Particulars of Closing Appliances (state if capable of being manipulated from both sides).			
Poop Bulkhead	...	...	...
Raised Quarter Deck Bulkhead	...		
Bridge, After Bulkhead	...	...
Bridge, Forward Bulkhead	...	...
Forecastle Bulkhead	...	...	...
Exposed Machinery Casings on Free-board or Raised Quarter Decks	...		
Exposed Machinery Casings on Super-structure Decks	...	...	...
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	...	...	...
Deckhouses on Flush Deck Ships	...	...	...

None

Steel w.t. doors. Secured by dogs. Operated from both sides

© 2020

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of fidley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

E.R. Skylights of steel, substantially constructed, with hinged steel w.t. covers, secured by toggles.

No fidley openings.

Vents to Engine & Boiler rooms, of steel, coamings from 24" to 72" above casing tops, and 9 mm. thick.

Particulars of Flush Bunker Scuttles:—

4 on pass. midships to Bunkers 550 mm. dia. with bayonet fitting lids secured by chains

2 aft to peak spaces 550 mm. x 610 mm. with steel w.t. covers, secured by dogs.

Particulars of Companionways:— On Freeboard Deck (to Accom. Spaces)

Companion ways of steel, substantially constructed & stiffened

Plating 6.5 x 7 mm. with openings 1400 x 650 mm. closed by steel hinged w.t. doors operated from both sides. Sills 550 mm. high. Openings in Bridge house closed by solid wood doors

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

On Freeboard Deck:

Quantity	Size	Coaming	Quantity	Size	Coaming
1	140 mm. dia.	840 mm x 8 mm.	2	150 mm dia	840 mm x 8 mm.
3	200 " "	" " " "	2	200 " "	" " " "
2	250 " "	" " " "	1	230 " "	" " " "
3	280 " "	" " " "	1	250 " "	1150 mm x 8 mm.
2	330 " "	" " " "	1	280 " "	840 mm x 8 mm.
3	240 " "	" " " "	2	330 " "	" " " "
2	190 " "	" " " "	2	380 " "	" " " "
3	150 " "	330 mm x 8 mm.			
1	140 " "	" " " "			
1	180 " "	" " " "			
1	190 " "	" " " "			

Above vents fitted with w.t. screw-down mushroom tops

Above vents fitted with wood plugs & canvas covers.

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—

On Freeboard Deck:—

Air Pipes 80 & 100 mm. dia., 900 mm. to 1000 mm. high, provided with wood plugs.

Particulars of Gangway Cargo and Coaling Ports:—

One door on p.s.s. to Salvage Pump Comp. (N.B. Comp. enclosed in w.t. bulkhead & entered by hatch on Upper Dk.)

Openings in Shell 1780 mm x 1170 mm, between Upper & 2nd decks, closed with hinged steel doors, secured by chains, and also internal hinged w.t. doors, secured by toggles.

Particulars of Scuppers and Sanitary Discharge Pipes:—

Sanitary Discharges led to screw-down, automatic, non-return valves, on shell, about 1000 mm below 2nd deck level. Control rods led to control wheels above 2nd deck level.

Upper deck drained thro' open scuppers thro' top of Sheerstrake.

Particulars of Side Scuttles:—

Side Scuttles to accom. spaces between Upper & 2nd Decks, 280 mm dia. of hinged type, provided with hinged w.t. deadlights

Vertical distance of Sill of lowest Side Scuttle above top of keel About 11.7 metres

Particulars of Guard Rails:—

Round Upper Dk.: 1200 mm. high with 40 mm dia. top rail & 3 @ 25 mm dia. intermediate rails. Stanchions spaced 1130 mm to 1375 mm. apart.

Particulars of Gangways, Lifelines, etc.:—

None

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well ...						
Forward Well ...						
State position of each freeing port ... { After Well:— (F. and A. position and height above deck edge) { Forward Well:—						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:—						
Additional area where sheer is less than standard.						

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
		①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
Description of Hatchway		Store Hatch For ^d .	Stores Hatch For ^d .	Ditto	Ditto.	Bunker Hatches 4 port 5 starb ^d Comp ^t .	Hatch to Salvage Pump	Bunker Escapes. 1 P & 1 S.	Store Hatch Aft.	Store Hatch Aft 2 off.	Store Hatch Aft 2 off. Hatches to After Stores
Dimensions of Hatchway		850 x 1000 m/m.	700 x 630 m/m.	1500 x 1800 m/m.	1600 x 2000 m/m.	1760 x 1200 m/m.	600 x 600 m/m.	750 x 750 m/m.	2500 x 3000 m/m.	800 x 800 m/m.	520 x 600 m/m.
COAMINGS	Height above Deck	300 m/m B.A.	300 m/m B.A.	ditto	620 m/m	250 m/m	300 m/m B.A.	ditto	700 m/m	300 m/m B.A.	75 m/m angles
	Thickness	300 m/m B.A.	300 m/m B.A.	ditto	7.5 m/m	7.5 mm	300 m/m B.A.	ditto	7.5 m/m	300 m/m B.A.	75 m/m angles
	Stiffeners	None	None	None	85 x 40 angle	None	None	None	None	None	None
	Brackets, Stays	None	None	None	None	None	None	None	None	None	None
HATCH BEAMS	Number	None	None	None	None	None	None	None	None	None	None
	Spacing	None	None	None	None	None	None	None	None	None	None
FORE AND AFTERS	Scantling and Sketch	None	None	None	None	None	None	None	None	None	None
	Bearing Surface	None	None	None	None	None	None	None	None	None	None
HATCH COVERS	Material	Steel 6.5 m/m	ditto	ditto	Steel 6.5 m/m	Wood 75 m/m.	Steel 6.5 m/m.	ditto	Wood 75 m/m.	Steel 6.5 m/m.	ditto
	Thickness	Hinged w.T.	ditto	ditto	Hinged w.T.	Thwartship 75 mm.	Hinged w.T.	ditto	Thwartship 75 m/m	Hinged w.T.	ditto
	How fitted	Secured by toggle	ditto	ditto	Secured by toggle	Thwartship 75 mm.	Secured by toggles	ditto	Thwartship 75 m/m	Secured by toggles	ditto
	Bearing Surface	Secured by toggle	ditto	ditto	Secured by toggle	Thwartship 75 mm.	Secured by toggles	ditto	Thwartship 75 m/m	Secured by toggles	ditto
Spacing of Cleats		✓	✓	✓	✓	About 600 m/m	✓	✓	About 600 m/m	✓	✓
Number of Taraulins...		✓	✓	✓	✓	2	✓	✓	2	✓	✓
<p>*Are wood fore and afters steel shod at all bearing surfaces? ✓</p> <p>Are battens and wedges efficient and in good condition? Yes</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? Yes</p> <p>Are lashings provided in accordance with rule requirements? Yes.</p>											

Particulars of any special features:—

BUNKER HATCHES ON CASING TOP

Dimensions	1 @ 1400 x 4000 m/m.	1 @ 1850 x 4000 m/m	1 @ 1150 x 1150 m/m.
Coaming	380 m/m above casing top 7.5 m/m No stiffener	ditto	ditto
	No Beams or F.A.s	ditto	ditto
Covers	Wood 75 m/m. F.A. 75 m/m	ditto	Steel 7.5 m/m Hinged w.T. Secured by toggles
Cleats Tarpaulins	About 600 m/m 2	ditto.	✓

Skylights on freeboard deck, to accom^d spaces below. of steel, substantially constructed with 6.5 m/m steel w.T. hinged covers, secured by toggles. ✓



© 2020

Lloyd's Register Foundation