

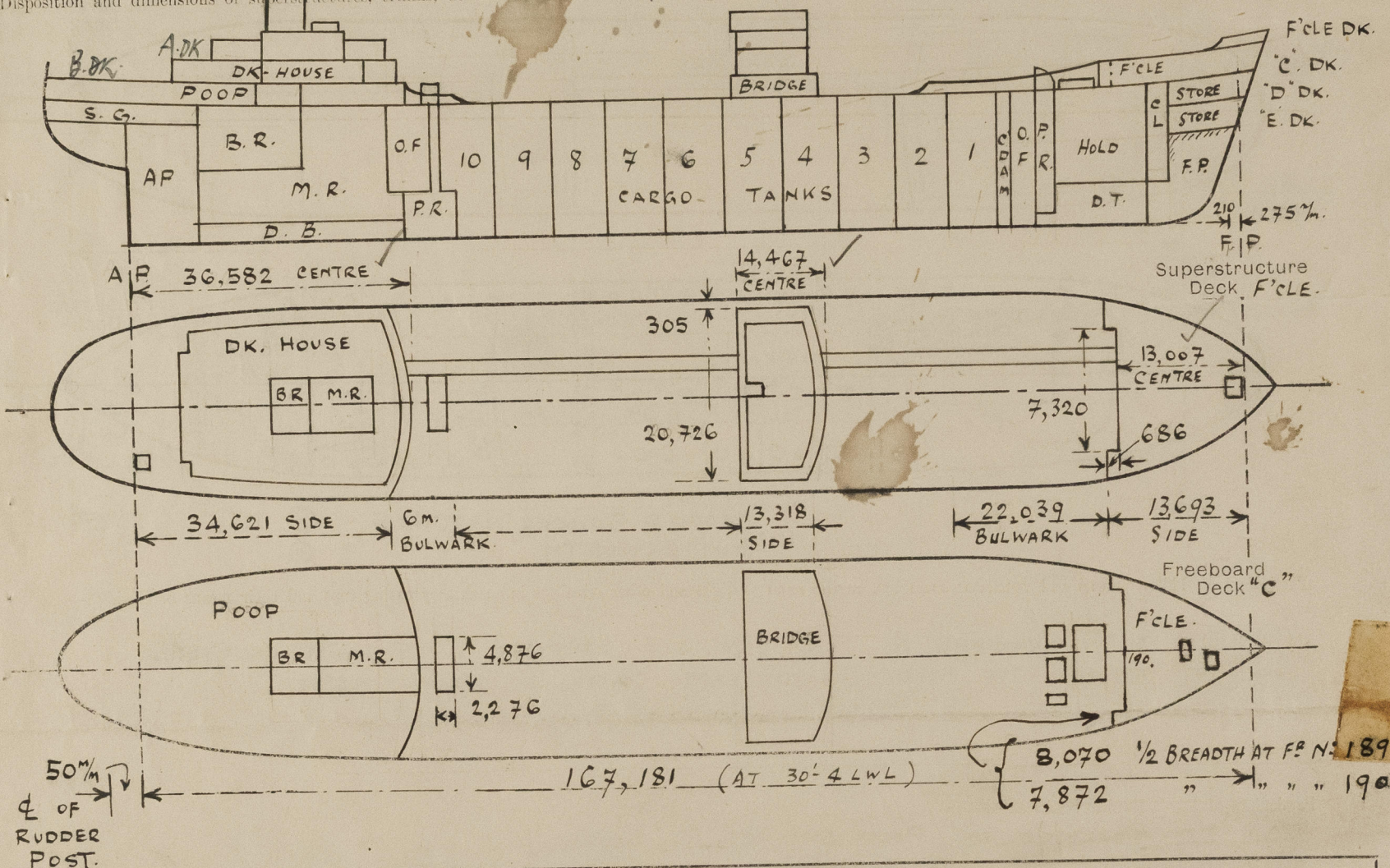
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name M.V. "SALAMIS" Port of Survey ANTWERP  
 Official Number \_\_\_\_\_ Surveyor's Signature H. Young  
 Nationality and Port of Registry NORWEGIAN, OSLO Date of Survey WHILE BUILDING

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.

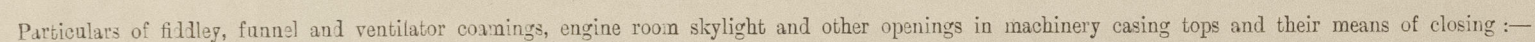
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	150 x 125 ✓	11 ✓	280 x 90 x 11 ✓	610 CENTRE 762 WINGS	BRTS TOP & EW AT BOT. WINGS	1360 x 670 2, W.T.D. ✓	610 ✓	2,440 ✓
Raised Quarter Deck Bulkhead	✓							
Bridge, After Bulkhead	150 x 125 ✓	8 ✓	120 x 80 x 8 ✓	762 ✓	E.W. TOP & BOTTOM	1220 x 915 2, T.O. ✓	610 ✓	2,440 ✓
Bridge, Forward Bulkhead	150 x 125 ✓	11 ✓	280 x 90 x 11 ✓	762 ✓	BRKT'S TOP E.W. BOTTOM	1360 x 670 1, W.T.D. ✓	610 ✓	2,440 ✓
Forecastle Bulkhead	150 x 10 ✓	8 ✓	75 x 75 x 8 ✓	915 ✓	BRKT'S TOP E.W. BOT. BOT.	1220 x 915 2, T.O. ✓	610 ✓	2,286 ✓
Trunk, Aft ... P.R. ENTRANCE	150 x 10 ✓	9 ✓	130 x 75 x 9 ✓	610 ✓	BRKT'S TOP E.W. BOT.	1360 x 670 1, W.T.D. ✓	610 ✓	2,286 ✓
Trunk, Forward ...	150 x 10 ✓	9 ✓	75 x 75 x 8 ✓	610 ✓	NONE ✓	1240 x 670 1, W.T.D. ✓	610 ✓	2,020 ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks			ENCLOSED IN POOP		BRKT'S TOP			
Exposed Machinery Casings on Superstructure Decks ABOVE A.D.K.	9 ✓	9 ✓	75 x 65 x 7 ✓	762 ✓	BOTT. CONTINUOUS	NONE ✓	NONE ✓	2,940 ✓
Machinery Casings within Superstructures not fitted with Class 1 Closing Appliances			CLASS 1 DOORS	FITTED TO POOP FRONT.				
Deckhouses on Poop & Bridge DKS.			STEEL DECKHOUSES	OF EFFICIENT CONSTRUCTION				

Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead	HINGED STEEL W.T. DOORS, OPERATED BOTH SIDES ✓	CLASS 1 ✓
PUMP ROOM ENTRANCES	" " " " ✓	" 1 ✓
Raised Quarter Deck Bulkhead	" " " " ✓	" 2 ✓
Bridge, After Bulkhead	PORTABLE STEEL PLATES 8" M. THICK ✓	" 1 ✓
Bridge, Forward Bulkhead	HINGED STEEL W.T. DOORS, OPERATED BOTH SIDES ✓	" 2 ✓
Forecastle Bulkhead	PORTABLE STEEL PLATES 8" M. THICK ✓	" 2 ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks	NONE ✓	
Exposed Machinery Casings on Superstructure Decks	NONE ✓	
Machinery Casings within Superstructures not fitted with Class 1 Closing Appliances	NONE ✓	
Deckhouses on Poop & Bridge DKS.	W.T. PRESSED STEEL DOORS ON POOP DK & TEAK DOOR ON BRIDGE DK. SILLS 480% OPERATED BOTH SIDES	



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 Flush Bunker Scuttles :—

Particulars of Companionways :—

PUMP ROOM ENTRANCES ON UPPER DK F&A. STRONGLY  
CONSTRUCTED OF STEEL & FITTED WITH STEEL HINGED W.T. DOORS  
SILLS GIO  $\frac{1}{4}$ " OPERATED BOTH SIDES. ✓

COMPANIONWAYS FROM INSIDE POOP DECK HOUSE, STEEL HINGED W.T. DOORS, SILLS 480<sup>1</sup>/<sub>2</sub>" OPERATED BOTH SIDES.  
 " " " BRIDGE " TRUNK " " " " 480<sup>1</sup>/<sub>2</sub>" " " "

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

VENTS CLOSED BY STEEL GALV<sup>d</sup> PORTABLE PLATES & CANVAS COVERS.

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

Particulars of All Pipes		exposed positions on foreward, false quarter, or starboard deck.	
2	80 7/8 DIA.	460 7/8 CMG.	ABOVE FOLE DK. TO FORE PEAK TANK.
2	125 "	460 "	" " " " DEEP TANK.
2	125 "	916 "	" " " " UPPER " " " "
1	50 "	" " " "	" " " " C'DAM UNDER P.R.
2	180 "	" " " "	" " " " F.O. BUNKERS FWD.
2	100 "	" " " "	" " " " FORE C'DAM.
4	180 "	" " " "	" " " " F.O. BUNKERS AFT.
4	80 "	460 "	" " " " POOP " " F.O. M.R. DB. TANKS.
1	150 "	" " " "	" " " " OVERFLOW " " " "
4	70 "	" " " "	" " " " C'DAM. " " " "
2	80 "	" " " "	" " " " FEED WATER " " " "
1	80 "	" " " "	" " " " F.W. ABOVE. A.P.
2	80 "	" " " "	" " " " AFT PEAK.
2	80 "	" " " "	" " " " F.W. TANK IN STERN.
2	100 "	" " " "	" " " " DAY TANK. F.O. BUNKER

A' = BLUNDELS "ATMOS"  
AUTOMATIC PRESSURE  
RELIEF TYPE.  
"G. N." = GOOSENECK  
WITH HINGED FLAP AND  
TOGGLE. GAUZE WIRE.

SKYLIGHTS

Particulars of ~~Gangway~~ Cargo and Coaling Ports:—

SKYLIGHTS P&S ON UPPER DK. ABOVE FORWARD  
PUMP ROOM. STEEL BOLTED COVER WITH HINGED  
W.T. FLAPS SECURED BY TOGGLES ✓  
FIXED BULLSEYE GLASSES WITH STEEL OUTER  
DEADLIGHTS. ALL STRONGLY CONSTRUCTED.

$150 \times 9 \text{ mm}$   
 $610 \times 9 \text{ mm}$   
 CM G.

W.T. RUBBER JOINT  
 16 mm DIA BOLTS  
 @ 80 mm APART.

Particulars of Scuppers and Sanitary Discharge Pipes :—

SANITARY DISCHARGES FROM FORECASTLE AND FROM POOP ACCOMMODATION FITTED WITH GUNMETAL AUTOMATIC NON-RETURN VALVES (LOWE BACK BALANCED TYPE) ON SHIPS SIDE ABOVE L.W.L.

SANITARY DISCHARGES FROM BRIDGE DECKHOUSES FITTED WITH GUNMETAL AUTOMATIC NON-RETURN VALVES (LOWE BACK BALANCED TYPE) ON UPPER DK. AND LED THROUGH STRONG STEEL PIPES TO SHELL ABOUT 2.5 METRES BELOW UPPER DK. ✓

STEERING GEAR COMPL DRAINED TO WELL WITH PIPE LED TO E.R. WELL AND FITTED WITH SELF CLOSING COCK ON LOWER END. ✓

Particulars of Side Scuttles :—

IN POOP 350<sup>mm</sup> DIA HINGED BRASS FRAMES WITH GALV<sup>D</sup> MALLEABLE C.I. DEADLIGHTS.  
" BRIDGE 350 " " FIXED " " " " " " " " " " " "  
ALL OF SUBSTANTIAL CONSTRUCTION. ✓

Vertical distance of Sill of lowest Side Scuttle above top of ~~keel~~ UPPER DK 1,650<sup>m</sup>. ✓

Particulars of Guard Rails :—

F'CLE DK. 3, RAILS 1,100 HIGH WITH STANCHIONS  
SPACED ABOUT 1,400- APART. ✓

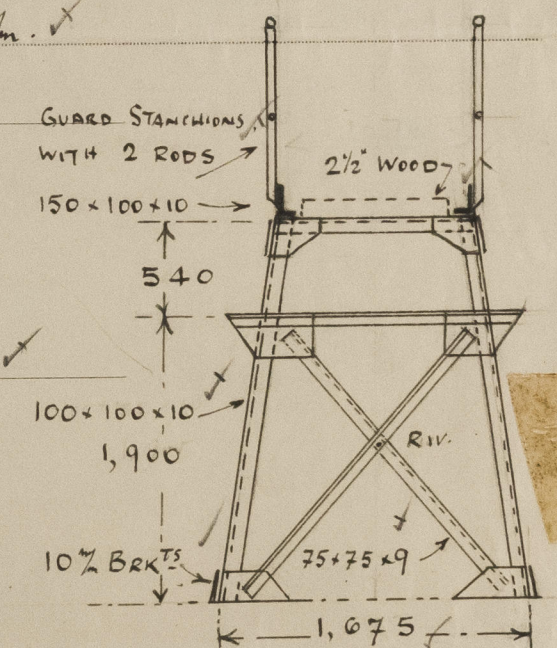
UPPER DK 3, RAILS 1,100 HIGH WITH STANCHIONS  
SPACED ABOUT 1,300m APART.

BRIDGE & POOP DECKS, STEEL BULWARK 1,000m. HIGH, PLATING 6.5% ✓  
EFFICIENT STIFFENED.

Particulars of Gangways, Lifelines, etc. :—

F & A GANGWAY FITTED AT LEVEL OF F'CLE, BRIDGE ✓  
& POOP DKS.

THE TRANSVERSE SUPPORTS ARE SPACED ABOUT 2,440 APART.  
WITH F & A BRACING AT EVERY 2<sup>ND</sup> BAY. ✓




Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
	<b>PARTIAL</b>					
After Well ... ..	6 m. ✓	1, 067. ✓	NONE			
Forward Well ... ..	22,039. ✓	1, 067. ✓	NONE			

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 :- ✓ OPEN RAILS. ✓

Additional area where sheer is less than standard.



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Lloyd's Register



# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
UPPER DECK.									
Description of Hatchway	CARGO TANKS.	COFFER-DAMS	FUEL OIL TANKS	STORE HATCH IN F'CLE	CHAIN LOCKER HATCH	FORE HOLD	TRUNK TO DEEP TANKS	POOP STORE HATCH	F'CLE. STORE HATCH
Dimensions of Hatchway	12 20 DIA	610 DIA	760 DIA	1100 x 915	1000 x 525	2744 x 4880	686 DIA	1100 x 1100	1250 x 1200
COAMINGS	Height above Deck	815	610	815	230	230	815	815	460
	Thickness	16	16	16	11	11	11	16	10
	Sides								
	Ends								
HATCH BEAMS	Stiffeners					180 x 10			
	Brackets, Stays					180 x 10			
	Number					1, EACH SIDE			
	Spacing								
FORE AND AFTERS	Scantling and Sketch					STEEL HINGED COVER 10" THICK.		COVERS STIFFENED WITH 75 x 10 E.W. FLATS.	
	Bearing Surface					STIFFENERS 130 x 75 x 8		& EDGES FLANGED.	
	Number					SPACED 800"m			
	Spacing					APART.			
HATCH COVERS	Material	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL
	Thickness	12	12	12	9 FLANGED	9 FLG	10	12	10
	How fitted	HINGED	HINGED	HINGED	HINGED	HINGED	HINGED	HINGED	HINGED
	Bearing Surface								
Spacing of Cleats	NONE	SCREW DOWN BRIDGE	TOGGLES	TOGGLES	TOGGLES	TOGGLES	TOGGLES	TOGGLES	TOGGLES
Number of Tarpaulins	NONE					600"m APART.			
*Are wood fore and afters steel shod at all bearing surfaces? <input checked="" type="checkbox"/> Are battens and wedges efficient and in good condition? <input checked="" type="checkbox"/> Are tarpaulins in good condition and in accordance with rule requirements? <input checked="" type="checkbox"/> Are lashings provided in accordance with rule requirements? <input checked="" type="checkbox"/>									

Particulars of any special features:—

## BUTTERWORTH HATCHES TO CARGO TANKS.

