

# LLOYD'S REGISTER OF SHIPPING

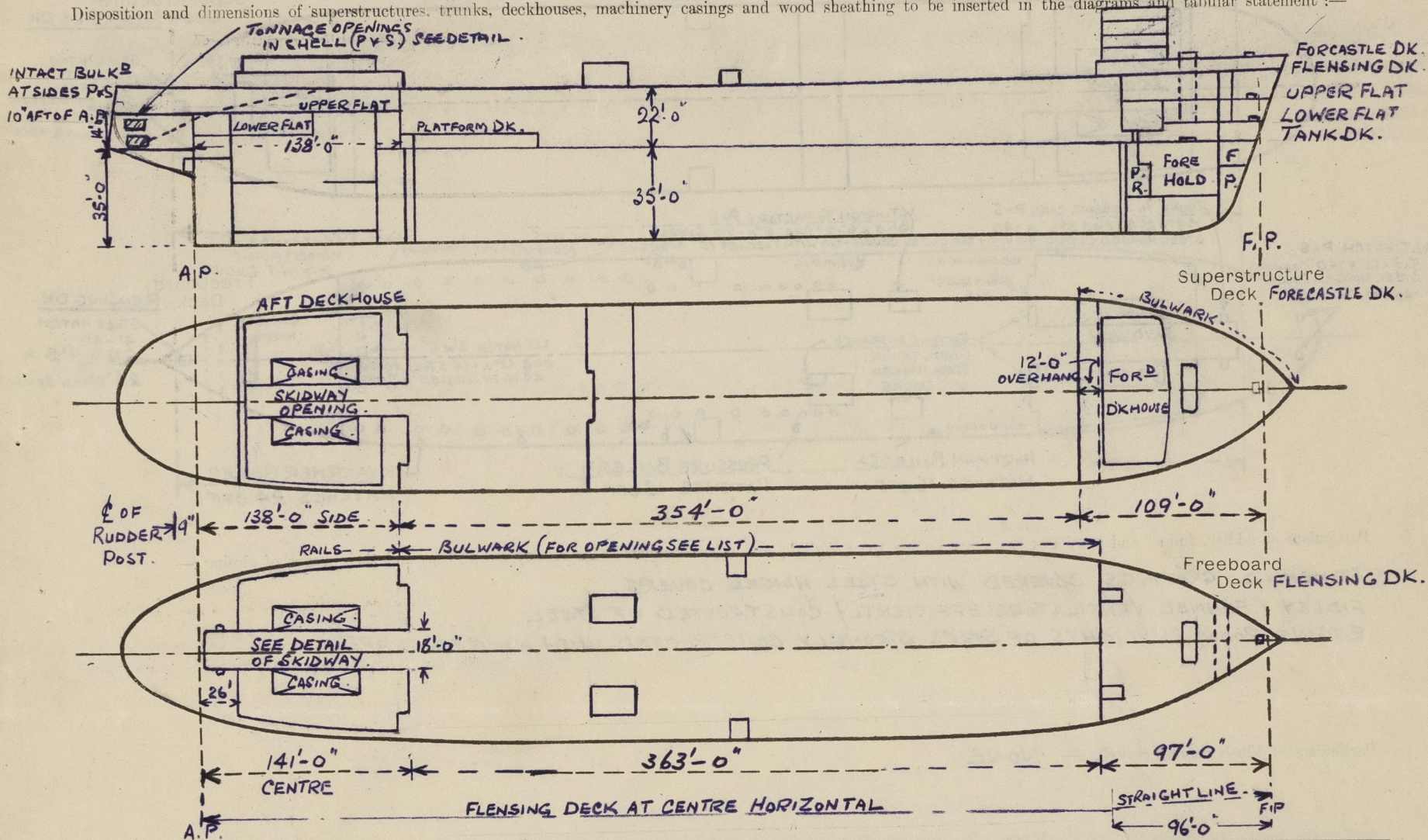
UNITED WITH THE BRITISH CORPORATION REGISTER

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name "NORHYAL" Port of Survey KIEL  
 Official Number ELIN Surveyor's Signature T. A. Blagden  
 Nationality and Port of Registry NORWEGIAN LARVIK Date of Survey WHILST LENGTHENING

Disposition and dimensions of superstructures, trunks, deckhouses, machinery casings and wood sheathing 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, Beam to Beam
Poop Bulkhead ...	✓							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	30	30	5' x 3" x 36" O.A.	30"		4 STEEL W.T.D. 5'-0" x 2'-6"	18"	8'-0"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	SKIDWAY 50	SIDES 50	7' x 3" x 40" E	30"	BRKTS. AT TOP SCAPED FOR 2'-0" AT BOTTOM	NONE	✓	8'-0"
Exposed Machinery Casings on Superstructure Decks ...	30" x 50	36"	CONTINUOUS	30"		NONE	✓	8'-0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓							
Deckhouses and Pump Room Entrances	FORWARD 36" SIDES 34" AFT 34"	36" 30" 30"	5' x 3" x 30" 4' x 3" x 36" 4' x 3" x 30"	31" 30" 30"	BRKTS. 4	2 STEEL W.T.D 5'-3" x 2'-0" 2 WOOD DOORS 5'-9" x 2'-6" 5'-9" x 2'-6" 5'-9" x 2'-6"	16" 12" 12" 12"	8'-0"

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 ...	HINGED W.T. STEEL DOORS P.Y.S. M.B.S. TO FACTORY ENTRANCE x CREW ACC. ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Superstructure Decks ...	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓
Deckhouses and Pump Room Entrances	HINGED W.T. STEEL DOORS M.B.S. 30" OFF TO FACTORY ENTRANCES - 16" COAMINGS. HINGED WOOD DOORS. M.B.S. 8" OFF TO ACC - 12" COAMINGS





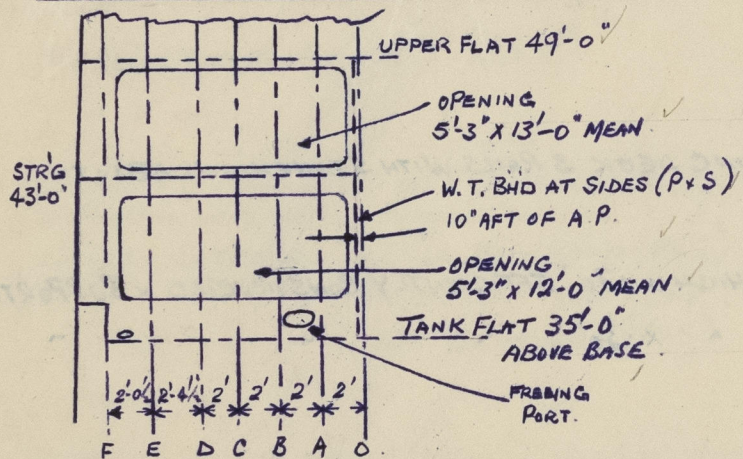


# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	...	...	...	FORECASTLE DECK TRUNKED HATCH.				FLENSING DECK W.T. HATCHES TO 1-	
Dimensions of Hatchway	...	...	...	9'x18'				PRESSURE BOILERS 2'-10"x3'-2" (OVAL)	18 OFF
COAMINGS	Height above Deck	...	...	2'-7 1/2"				KVAERNER BOILERS 3'-3" DIA.	24 OFF
	Thickness	{	Sides	44				HARTMAN BOILERS 2'-0" DIA.	16 OFF.
	Stiffeners	...	...	7"x3"x40 B.A.					
	Brackets, Stays	{	Ends	1 STAY EACH END.					
HATCH BEAMS	Number	...	...	ONE				COAMINGS 1- 8"x4"x 3/4" O.A.	
	Spacing	...	...	41'-6"				WITH BOLTED PLATE COVER 40 THK. BOLTS 12" APART	
	Scantling and Sketch	...	...	18"x35 WEB 4@ 3 1/2"x3"x44 O.A. 3 1/2" HORIZ					
	Bearing Surface	...	...	3"					
FORE AND AFTERS	Number	...	...						
	Spacing	...	...						
	Unsupported Lengths	...	...						
	Scantling and Sketch	...	...	✓					
HATCH COVERS	Material	...	...	WOOD					
	Thickness	...	...	2 1/2"					
	How fitted	...	...	F x A					
	Bearing Surface	...	...	3"					
Spacing of Cleats	...	...	...	24"					
Number of Tarpaulins	...	...	...	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> <p>Are wood covers fitted with galvanised end bands? yes</p>									

Particulars of any special features:— (Timber Deck-cargo Fittings, Skylights, Sewage Systems, Ash Ejectors, Rubbish Shoots, etc.)

## DETAIL OF TONNAGE OPENINGS IN STERN P.O.S.



## SKIDWAY OFFSETS.

