

24 OCT 1945

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Index No. _____
(For London Office only).

Ship's Name

Hoegh Rambler
Bow Yard No. 650

Port of Survey

Copenhagen

Official Number

Surveyor's Signature

S. Sandersen

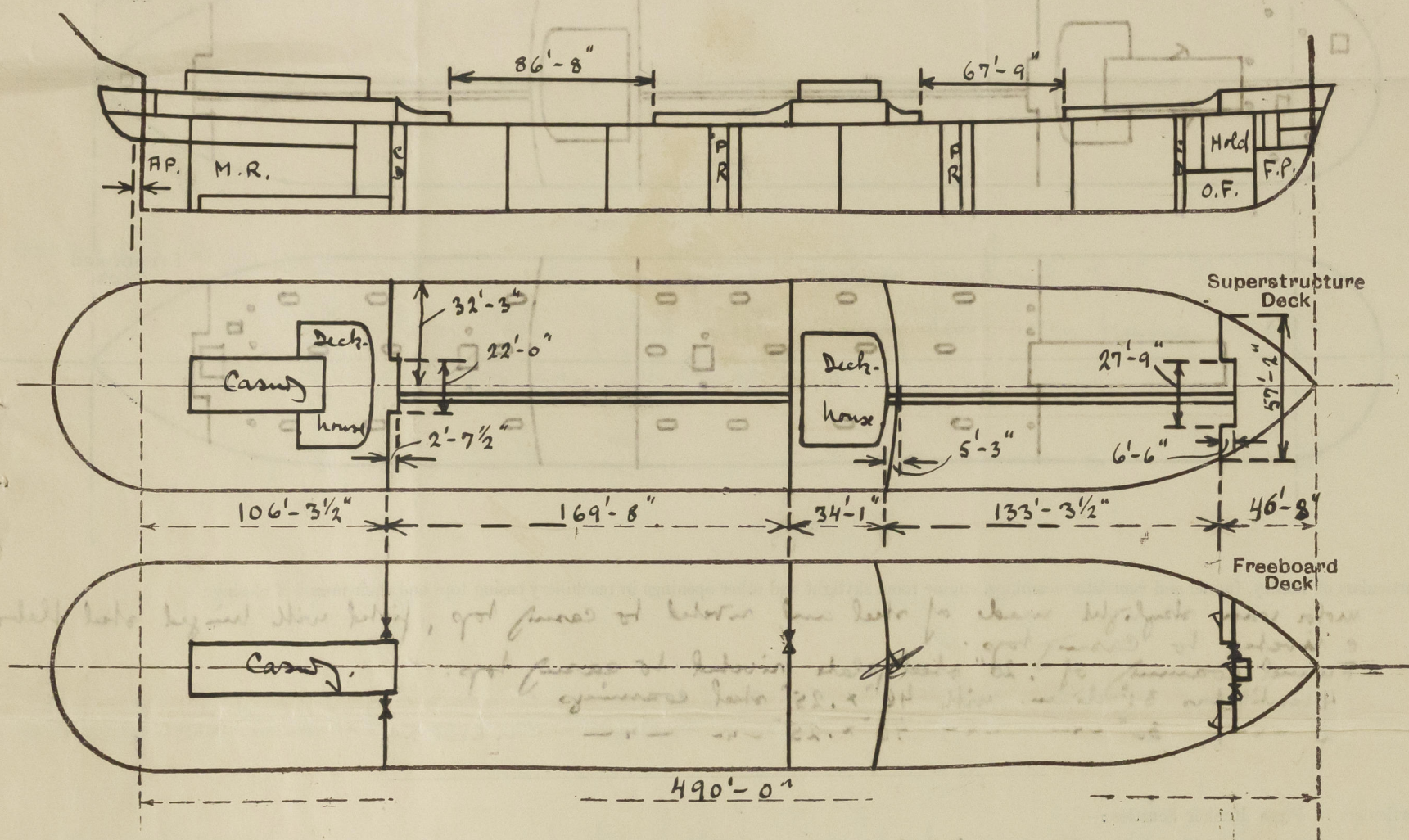
Nationality and Port of Registry

Norwegian

Date of Survey

August 1941

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.

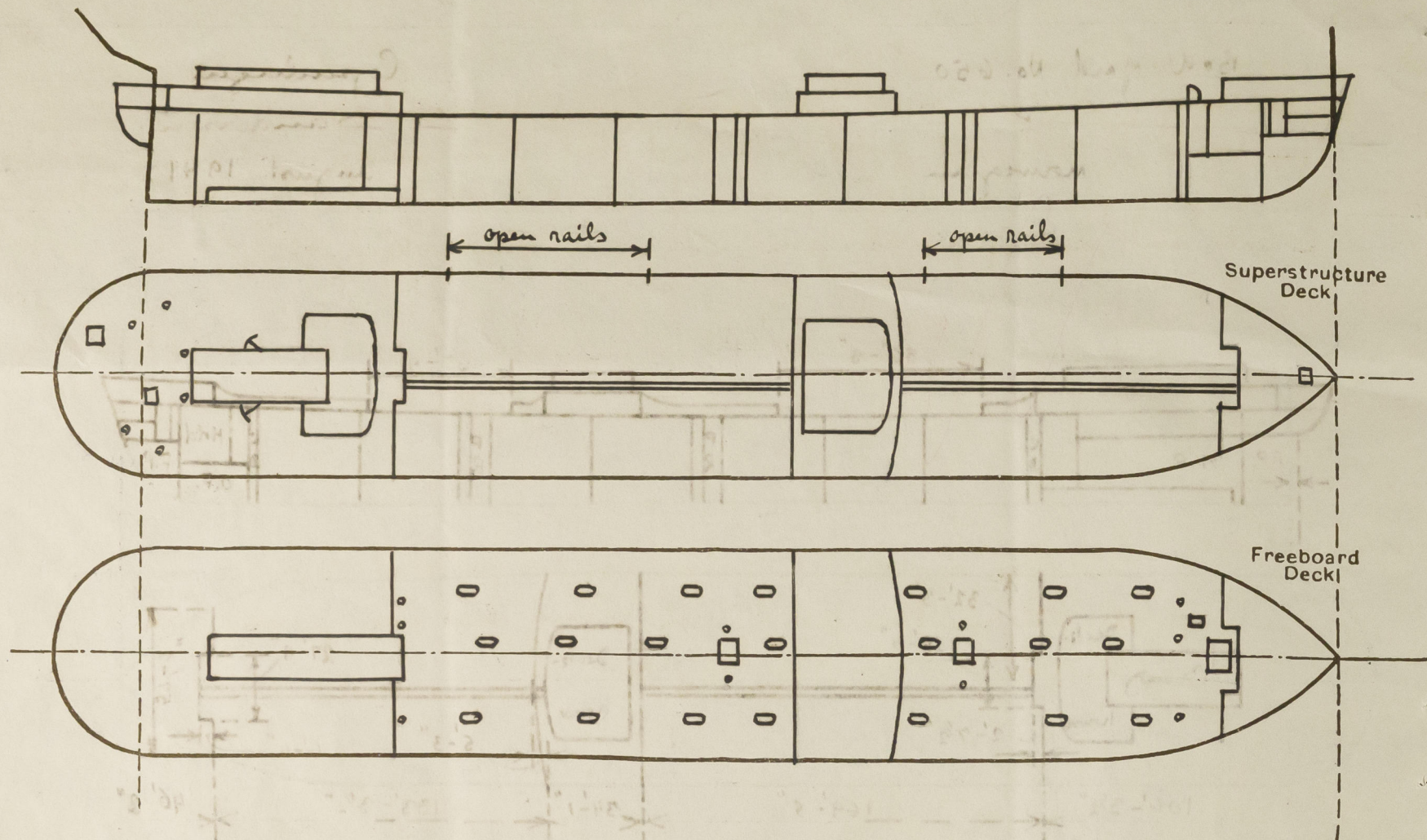
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	.44"	.44"	250 x 90 x 11.5	29" except in way of openings	lugs	2 @ 48" x 36"	21"	
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...	.30"	.30"	100 x 75 x 8	29" - " - "	brackets at top only	2 @ 60" x 48"	15"	
Bridge, Forward Bulkhead ...	.44"	.44"	250 x 90 x 11.5	29"	lugs	1 @ 60" x 28 1/2"	17 1/4"	
Forecastle Bulkhead ...	.30"	.30"	100 x 75 x 8	28" except in way of openings	none	2 @ 60" x 48"	17"	
Trunk, Aft ...								
Trunk, Forward ...								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	.44"	.44"	250 x 90 x 11.5	29 1/2"	lugs	none		7'-10"
Exposed Machinery Casings on Superstructure Decks ...	.38"	.34"	150 x 75 x 13.5	26"	brackets	1 each side @ 64" x 33"	15 1/2"	11'-4"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...								
Deckhouses on Flush Deck Ships ...								

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

Poop Bulkhead ...	Steel plates fastened with 7/8" hook bolts spaced 11 1/2"
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	2 Tamm openings with 2 1/2" wood boards in riveted channels; full height
Bridge, Forward Bulkhead ...	W.T. hinged steel door capable of being manipulated from both sides
Forecastle Bulkhead ...	2 Tamm openings with 2 1/2" wood boards in riveted channels; full height
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	
Exposed Machinery Casings on Superstructure Decks ...	Hinged steel doors capable of being manipulated from both sides
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	
Deckhouses on Flush Deck Ships ...	

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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :-

Motor room skylight made of steel and riveted to casing top, fitted with hinged steel plate & riveted to casing top.
Funnel coaming of 20" steel plate riveted to casing top.
4 ventilators 34" diam. with 46" x 25" steel coamings
2 - 4 - 36" - 4 - 46" x 25" - 4 -

Particulars of Flush Bunker Scuttles :-

none.

Particulars of Companionways :- Pumproom entrances made of 1/4" steel plate with 3 x 2 1/2" stiffeners spaced 27" openings 4'-10" x 2'-0" closed with hinged W.T. steel doors capable of being manipulated from both sides; height of sills 18".
Entrance in deck house on poop deck to crew space in poop fitted with 5'-2" x 2'-0" openings closed with hinged wood plank doors capable of being manipulated from both sides; height of sill 15".

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

Poop deck :- 2 ventilators 15" diam. with 24" x 26" steel coamings.
4 - 4 - 9" - 4 - 30" x 32" - 4 -
Upper deck :- 2 - 4 - 12" - 4 - 36" x 34" - 4 -
2 - 4 - 24" - 4 - 40" - 4 -
2 - 4 - 24" - 4 - 44" - 4 - (denick ports)
2 - 4 - 12" - 4 - 36" x 34" - 4 -
F'dle deck :- 1 - 4 - 12" - 4 - 36" x 34" - 4 -
2 - 4 - 9" - 4 - 36" x 32" - 4 -

all ventilators fitted with steel covers, wood plugs and canvas covers.
x) These ventilators which are placed behind the deckhouse are bracketed to deckhouse on two places and are fitted with a vertical stiffening bar (3") on after side.

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

all airpipes fitted with galv. steel swannecks, wood plugs and canvas covers
Height of openings above decks :-
On upper deck 36"
On erections 18"

Particulars of Gangway Cargo and Coaling Ports :-

none.

24 OCT 1945

Hoegh Rambler.

Particulars of Scuppers and Sanitary Discharge Pipes :-

No sanitary or discharge pipes from spaces below freeboard deck.
Pipes made of steel and fitted with cast steel storm valves.
Discharge pipes from acc. spaces aft are led overboard ab. 25' 2" above L.W.L. and these pipes are fitted with cast steel storm valves.

Particulars of Side Scuttles :-

No side scuttles in spaces below freeboard deck.
all side scuttles fitted with strong cast iron frames and hinged cast iron deadlights.

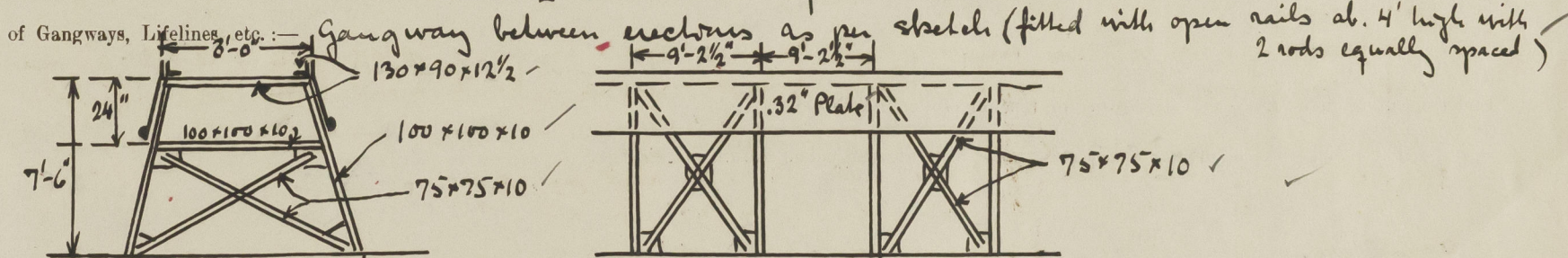
Vertical distance of Sill of lowest Side Scuttle above top of keel

41' - 4"

Particulars of Guard Rails :-

Open rails on freeboard deck :- steel stanchions 49" high spaced about 4'-6" with 4 steel rods equally spaced.
Open rails on superstructure decks :- steel stanchions 43" high spaced about 4'-0" with 3 steel rods equally spaced.
On rest of freeboard deck :- steel bulwark 4'-0" high of 8" Z steel plates with 7" railbar and 7" x 3" x 3/8" stanchions spaced ab. 5'-0".

Particulars of Gangways, Lifelines, etc. :-



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 ...	}	open rails				
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.							
Description of Hatchway		O.T. main hatches on upper deck	W.T. hatches to forward hold	O.T. hatches to cofferdams	W.T. hatches on 'cle	W.T. hatches in poop deck	
Dimensions of Hatchway		5'-0" x 3'-6"	11'-4" x 8'-8"	23 1/2" Diam.	24" x 24"	48" x 48"	36" x 36"
COAMINGS	Height above Deck	12"	30"	23 1/2"	15"	18"	18"
	Thickness { Sides	.40 ✓	.44 ✓	.40 ✓	.40 ✓	.40 ✓	.40 ✓
	Stiffeners { Ends	✓	7 x 3" x 42" horizontal	✓	✓	✓	✓
	Brackets, Stays	none	.32" with 3" Fl (6 off)	✓	✓	✓	✓
HATCH BEAMS	Number	✓	1	✓	✓	✓	✓
	Spacing	✓	10' x 3 1/2' x 3 1/2' x 38/50	✓	✓	✓	✓
	Scantling and Sketch	✓	2 1/8"	✓	✓	✓	✓
FORE AND AFTERS	Number	✓	✓	✓	✓	✓	✓
	Spacing	✓	✓	✓	✓	✓	✓
	Unsupported Lengths	✓	✓	✓	✓	✓	✓
	Scantling* and Sketch	✓	✓	✓	✓	✓	✓
HATCH COVERS	Material	steelplate	steelplate	steelplate	steelplate	steelplate	steelplate
	Thickness	5/8"	3/8"	.40	.40	.40	.40
	How fitted (note)	=	=	=	=	=	=
	Bearing Surface	=	=	=	=	=	=
Spacing of Cleats		✓	✓	✓	✓	✓	✓
Number of Tarpaulins		✓	✓	✓	✓	✓	✓

*Are wood fore and afters steel shod at all bearing surfaces? ✓
 Are battens and wedges efficient and in good condition? ✓
 Are tarpaulins in good condition and in accordance with rule requirements? ✓
 Are lashings provided in accordance with rule requirements? ✓

Particulars of any special features:—

Combined long! and transverse framing system with 2 long! bld! ✓

Endorsement at first survey and at surveys for renewal of Certificate:—

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.

