

12 MAR 1956

LLOYD'S REGISTER OF SHIPPING

Index No. **F 285**
(For London Office only.)

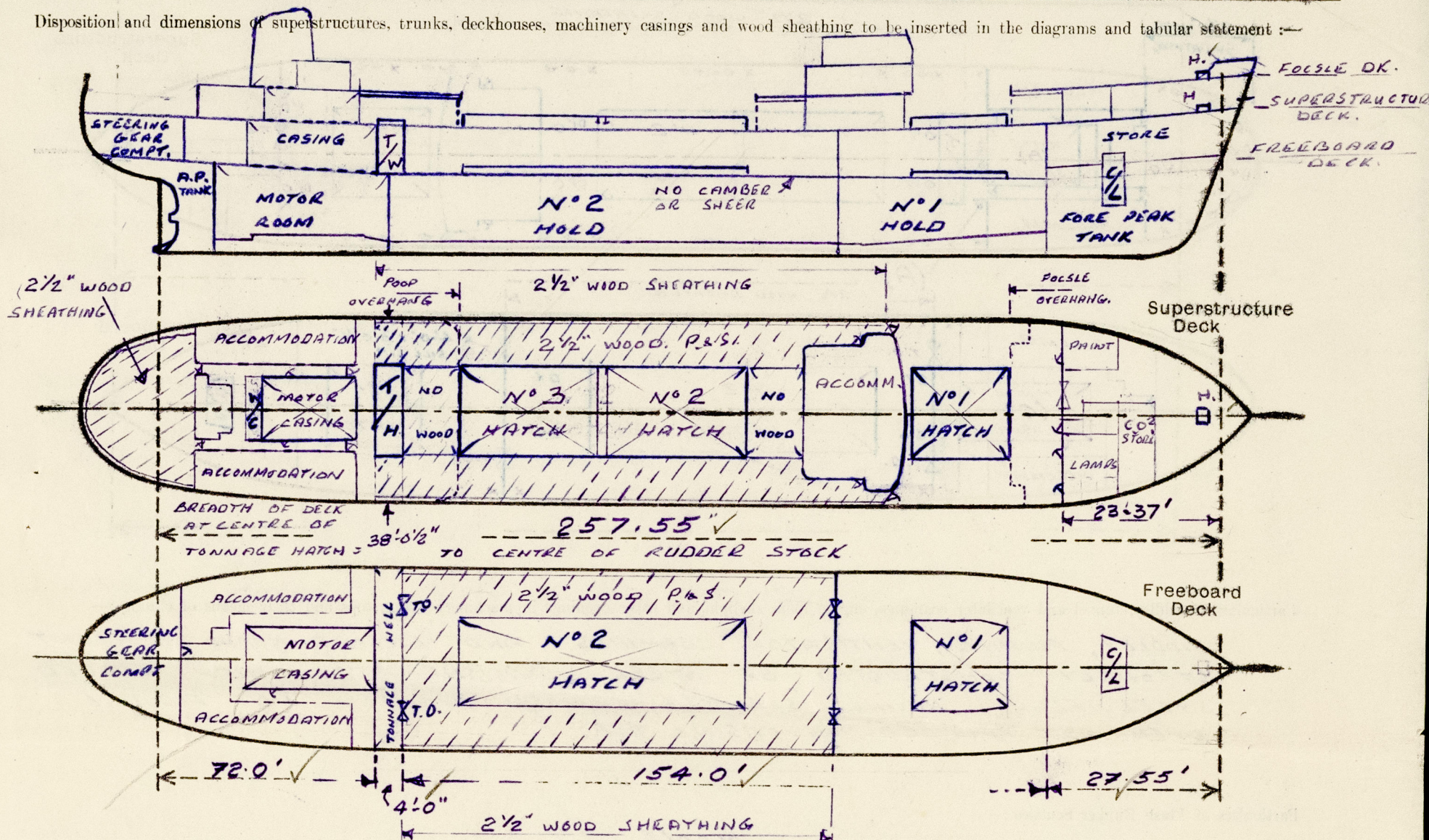
UNITED WITH THE BRITISH CORPORATION REGISTER

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name **"MILIANA"** Port of Survey **BREMEN**
 Official Number _____ Surveyor's Signature **J. A. Blyth**
 Nationality and Port of Registry **FRENCH, MARSEILLES** Date of Survey **WHILST BUILDING**

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 FEET
POOP BULKHEAD NET TONNAGE WELL BHD.	✓	0.26"	4" x 2" x .24" I.A.	28 1/2" / 31 1/2"	WELDED TOP AND BOTTOM	NIL	✓	8.575'
RAISED QUARTER DECK BULKHEAD	—	—	—	—	—	—	—	—
BRIDGE, AFTER BULKHEAD FWD. TONNAGE WELL BHD.	✓	0.26"	4" x .24" BP	28 1/2"	WELDED TOP AND BOTTOM	48" x 36 1/4"	21"	8.549
BRIDGE, FORWARD BULKHEAD	0.30"	0.26"	8" x .36" BP / 6 1/4" x .28" BP	23"	WELDED TOP AND BOTTOM	NIL	✓	11.250"
FORECASTLE BULKHEAD	✓	0.24"	4" x .24" BP	30"	WELDED TOP AND BOTTOM	63" x 24" / 48" x 60"	15"	7.22'
TRUNK, AFT	—	—	—	—	—	—	—	—
TRUNK, FORWARD	—	—	—	—	—	—	—	—
EXPOSED MACHINERY CASINGS ON FREEBOARD OR RAISED QUARTER DECKS	—	—	—	—	—	—	—	—
EXPOSED MACHINERY CASINGS ON SUPERSTRUCTURE DECKS (POOP & FWD.)	0.32"	0.32"	6 3/8" x .36" BP	28 1/2" / 30"	WELDED TOP AND BOTTOM	NIL	✓	7.54'
MACHINERY CASINGS WITHIN SUPERSTRUCTURES NOT FITTED WITH CLASS I CLOSING APPLIANCES (ON FREEBOARD DECK)	NONE	0.26"	4" x 2" x .34" I.A.	23" / 31 1/2"	BKT. TOP TO WELDED BOTTOM	NIL	✓	8.575'
DECKHOUSES AND PUMP ROOM ENTRANCES	—	—	—	—	—	—	—	—

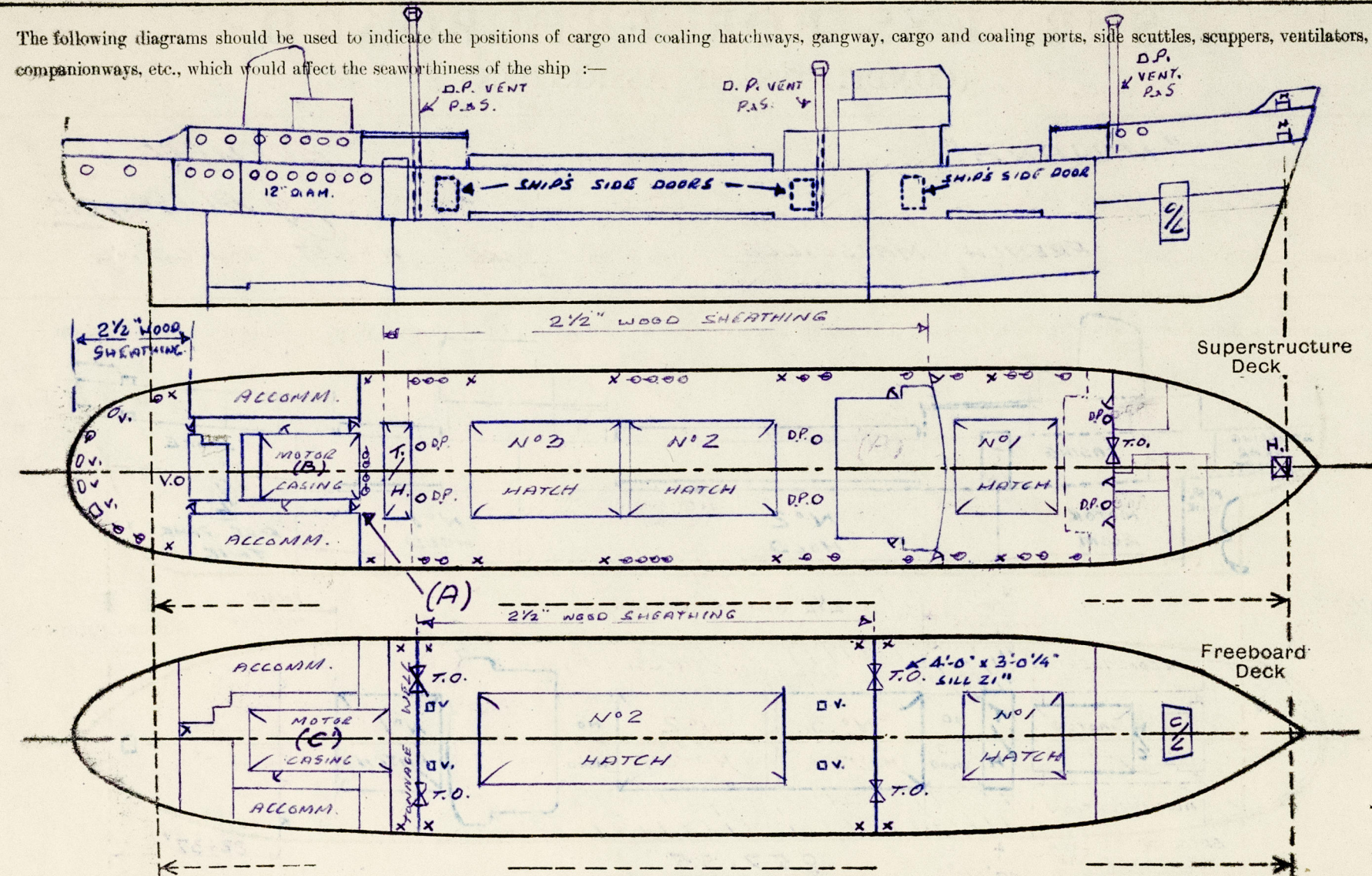
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

POOP BULKHEAD	INTACT BULKHEAD ✓
RAISED QUARTER DECK BULKHEAD	✓ NIL
BRIDGE, AFTER BULKHEAD	(CLASS 2) WOOD STORM BOARDS IN FULL HEIGHT WELDED CHANNELS ✓
BRIDGE, FORWARD BULKHEAD	INTACT BULKHEAD ✓
FORECASTLE BULKHEAD ON SHELTER DECK	(CLASS 2) HINGED STEEL DOORS OPERATED BOTH SIDES / WOOD STORM BOARDS IN FULL HEIGHT WELDED CHANNELS ✓
EXPOSED MACHINERY CASINGS ON FREEBOARD OR RAISED QUARTER DECKS	✓ NIL
EXPOSED MACHINERY CASINGS ON SUPERSTRUCTURE DECKS	INTACT BULKHEAD ✓
MACHINERY CASINGS WITHIN SUPERSTRUCTURES NOT FITTED WITH CLASS I CLOSING APPLIANCES	INTACT BULKHEAD ✓
DECKHOUSES AND PUMP ROOM ENTRANCES	✓

12 MAR 1956

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, side scuttles, scuppers, 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 :-

FIDDLEY, FUNNEL, VENTILATOR COAMINGS AND ENGINE ROOM SKYLIGHT STRONGLY CONSTRUCTED OF STEEL. SKYLIGHT FITTED WITH HINGED STEEL FLAPS HAVING STRONGLY FRAMED LIGHTS. NO FIDDLEY OPENINGS PROVIDED IN CASING TOP.

Particulars of Flush Bunker Scuttles :-

NONE.

Particulars of Companionways :-

(including those incorporated in deckhouses and masts)

- (A) DECKHOUSE ON SHELTER DECK AFT - 4 HINGED STEEL DOORS 60" x 24", SILL 18".
- (B) ENGINE CASING WITHIN DECKHOUSE ON SHELTER DECK - 2 HINGED STEEL DOORS 58 1/2" x 22", SILL 15".
- (C) ENGINE CASING ON FREEBOARD DECK WITHIN CLOSED POOP SPACE HAVING 1- HINGED STEEL DOOR 67" x 22 1/4" SILL 11" HIGH.

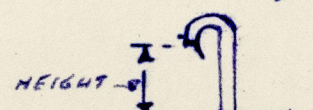
ALL DOORS CAPABLE OF BEING OPERATED BOTH SIDES.

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

- FORECASTLE DECK :- 5- 6" x 3" GOOSENECK VENTS, 30" HIGH TO MOUTH AND FITTED WITH HINGED STEEL W.T. FLAPS.
- 2- 18 1/2" DIAM. HIGH DERRICK POST VENTILATORS, EFFICIENTLY STAYED.
- SHELTER DECK :- 4- 21 1/2" DIAM. HIGH DERRICK POST VENTS, EFFICIENTLY STAYED.
- 1- 12" x 7" GOOSENECK VENT 30" HIGH TO MOUTH, FITTED WITH HINGED STEEL W.T. FLAP ON SH. DK. AFT.
- 4- 8" x 3" GOOSENECK VENTS, 30" HIGH TO MOUTH FITTED WITH HINGED STEEL W.T. FLAPS. ON SH. DK. AFT.
- 1- 10 3/4" DIAM. x .35", 30" HIGH. ON SH. DK. AFT. PROVIDED WITH STEEL W.T. COVER.

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

- FORECASTLE DECK :- 1- 4" DIAM. x 18" HIGH.
- 1- 2 3/4" DIAM. x 18" HIGH.
- SHELTER DECK :- 32- 2 3/4" DIAM. x 30" HIGH.
- 7- 2" DIAM. x 30" HIGH.



DE. TANK AIR PIPES PROVIDED WITH WIRE GAUZE AND CANVAS COVERS, REMAINDER WITH HINGED STEEL W.T. FLAPS.

Particulars of Gangway Cargo and Coaling Ports :- 3- CARGO DOORS (P.S.) TO SHELTER TWEEN DECKS OPENING 5'2" x 3'5 1/4" WITH HINGED STEEL DOORS .47" THICK WITH 4 3/4" x 4 3/4" x .47" O.A. STIFFENED ALL ROUND AND 3 HORIZONTAL STIFFENERS 4 3/4" x 2 3/4" x .39" AND SECURED WATERTIGHT BY 6 SCREW CLIPS AND 2 STRONGBACKS. SILLS 12" ABOVE FREEBOARD DECK.

Compensation on Well.

Particulars of Scuppers and Sanitary Discharge Pipes :- TWO SCUPPER PIPES EACH 5" DIAM. TO TONNAGE WELL (1 PART 1 STD.) LED OVERBOARD BELOW FREEBOARD DECK AND CONTROLLED FROM SHELTER DECK WITH OPEN / SHUT INDICATOR TO A STRONG S.D.N.R. VALVE. 6- 2" DIAM. SCUPPERS FROM SHELTER TWEEN DECKS (3 P. 35.) LED TO HOLD BILGES AND FITTED WITH S.D.N.R. VALVES CONTROLLED FROM SHELTER DECK WITH OPEN / SHUT INDICATORS. SHELTER DECK DRAINED BY 6-5" x 3" DECK SCUPPERS CUT THROUGH STRINGER ANGLE (COMPENSATION PROVIDED). ALL SANITARY DISCHARGES AND SCUPPERS FROM SPACES ON FREEBOARD DECK AFT FITTED WITH S.D.N.R. VALVES OPERATED FROM ABOVE FREEBOARD DECK. ALL SANITARY DISCHARGES FROM SPACES ABOVE SHELTER DECK, BRIDGE DECK, ETC, ARE FITTED WITH STRONG STORM VALVES AT SHIP'S SIDES. CHAIN LOCKER AND FORE PEAK STORE SPACES DRAINED BY 1 1/2" S.R. HAND PUMP DISCHARGING OVERBOARD ABOVE SH. DK. STEERING GEAR COMPT. DRAINED BY 1 1/2" S.R. HAND PUMP DISCHARGING OVERBOARD ABOVE FREEBOARD DECK.

Particulars of Side Scuttles and Deadlights :-

POOP ACCOMMODATION ON FREEBOARD DECK

7- 12" DIAM. OPENING GUNMETAL SIDESCUTTLES (P.S.) WITH STRONG HINGED DEADLIGHTS. FITTED.

STEERING GEAR COMPT.

2- 12" DIAM. OPENING GUNMETAL SIDESCUTTLES (P.S.) WITH STRONG HINGED DEADLIGHTS FITTED.

Vertical distance of Sill of lowest Side Scuttle above top of keel. NONE BELOW FREEBOARD DECK.

Distance from amidships to centre of lowest Side Scuttle

Particulars of Guard Rails and Bulwarks :-

SHELTER DECK :- BULWARK 4'3" HIGH x .22"-.27" THICK WITH 5" x 2 1/4" x .44" RAIL BAR AND 5 1/2" x .28" B.P. STAYS SPACED 4'0"-6'0" APART.

Particulars of Gangways, Lifelines, etc. :-

NIL

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 ...	18'0"	3'7"	1- 5.58' x 0.75'	ONE	4.18	4.18
Forward Well ...	165'0"	3'7"	7- 5.58' x 0.75'	SEVEN	29.26	16.25
State position of each freeing port ...						
(F. and A. position and height above deck edge)			After Well :- FRAMES 1-4 (7" ABOVE STRINGER PLATE)			
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :-			Forward Well :- FRAMES 35/38, 46/49, 58/61, 70/73, 82/85, 94/97, AND 106/109 (7" ABOVE STRINGER PLATE)			
Additional area where sheer is less than standard.			NONE			

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
			FREEBOARD DECK		SUPERSTRUCTURE DECK		SMALL HATCHES FWD.		
Description of Hatchway	Nº1	Nº2	Nº1	Nº2	Nº3	ON FOCSE DECK	ON SHELTER DECK
Dimensions of Hatchway	30'0" x 19'0"	64'0" x 19'0"	30'0" x 19'0"	34'0" x 19'0"	28'0" x 19'0"	24" x 24"	24" x 27"
COAMINGS	Height above Deck	...	10'2"	9'25"	36"	36"	36"	24"	18"
	Thickness	Sides	.48"	.48"	.44"	.44"	.44"	.40"	.40"
	Thickness	Ends	.48"	.44"	.44"	.44"	.44"	.40"	.40"
	Stiffeners	Sides	NIL	NIL	10'3 3/4" x 35'1 E.	48'0" x 65'1 E.	45'1 E.	NIL	NIL
HATCH BEAMS	Brackets, Stays	Ends	NIL	NIL	ON SIDES	ON SIDES	ON SIDES	NIL	NIL
	Number	...	5	13	5	13	5	NIL	NIL
	Spacing	...	5'0"	4'51"	5'0"	4'51"	5'0"	NIL	NIL
	Scantling and Sketch	...	7'8" x 3/4" x 7'6" x 3/4" SEE SKETCH.	7'8" x 3/4" x 7'6" x 3/4" SEE SKETCH.	MACGREGOR STEEL HATCH COVERS IN 5 SECTIONS EACH .30" THICK WITH 1 WEB .48" x 9 1/2" x .28" WELDED FACE BARS. ENDS 9 1/2" x .28" WELDED FACE BARS.	MACGREGOR STEEL HATCH COVERS IN 5 SECTIONS EACH .28" THICK WITH 1 WEB 9 1/2" x .28" WELDED FACE BARS. ENDS 9 1/2" x .28" WELDED FACE BARS.	MACGREGOR STEEL HATCH COVERS IN 5 SECTIONS EACH .28" THICK WITH 1 WEB 9 1/2" x .28" WELDED FACE BARS. ENDS 9 1/2" x .28" WELDED FACE BARS.	NIL	NIL
FORE AND AFTERS	Bearing Surface	...	4"	4"	4"	4"	4"	4"	4"
	Number	...	2	2	2	2	2	2	2
	Spacing	...	2'0"	2'0"	2'0"	2'0"	2'0"	2'0"	2'0"
	Unsupported Lengths	...	2'0"	2'0"	2'0"	2'0"	2'0"	2'0"	2'0"
HATCH COVERS	Scantling* and Sketch	...	2 1/2" WOOD SHEATHING NO 2 HATCH.	2 1/2" WOOD SHEATHING NO 2 HATCH.	2 1/2" WOOD SHEATHING NO 2 HATCH.	2 1/2" WOOD SHEATHING NO 2 HATCH.	2 1/2" WOOD SHEATHING NO 2 HATCH.	2 1/2" WOOD SHEATHING NO 2 HATCH.	2 1/2" WOOD SHEATHING NO 2 HATCH.
	Bearing Surface	...	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK
	Material	...	WOOD	WOOD	STEEL	STEEL	STEEL	STEEL	STEEL
	Thickness	...	2 3/4"	2 1/2"	.30"	.28"	.28"	.40"	.40"
HATCH COVERS	How fitted	...	F.A.A.	F.A.A.	W.T.	W.T.	W.T.	HINGED W.T.	HINGED W.T.
	Bearing Surface	...	2 1/2"	2 1/2"	W.T.	W.T.	W.T.	SECURED BY 4 CLIPS	SECURED BY 4 CLIPS
	Spacing of Cleats	...	24"	24"	39"	41"	41"	41"	41"
	Number of Tarpaulins	...	ONE	ONE	✓	✓	✓	✓	✓
*Are wood fore and afters steel shod at all bearing surfaces?			YES.						
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?			MACGREGOR STEEL HATCH COVERS ON SH. DK. FITTED WITH CROSS JOINT WEDGES EVERY 4'0".						
Are wood covers fitted with galvanised end bands?			YES.						

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

