

LLOYD'S REGISTER OF SHIPPING

Index No. _____
(For London Office only.)

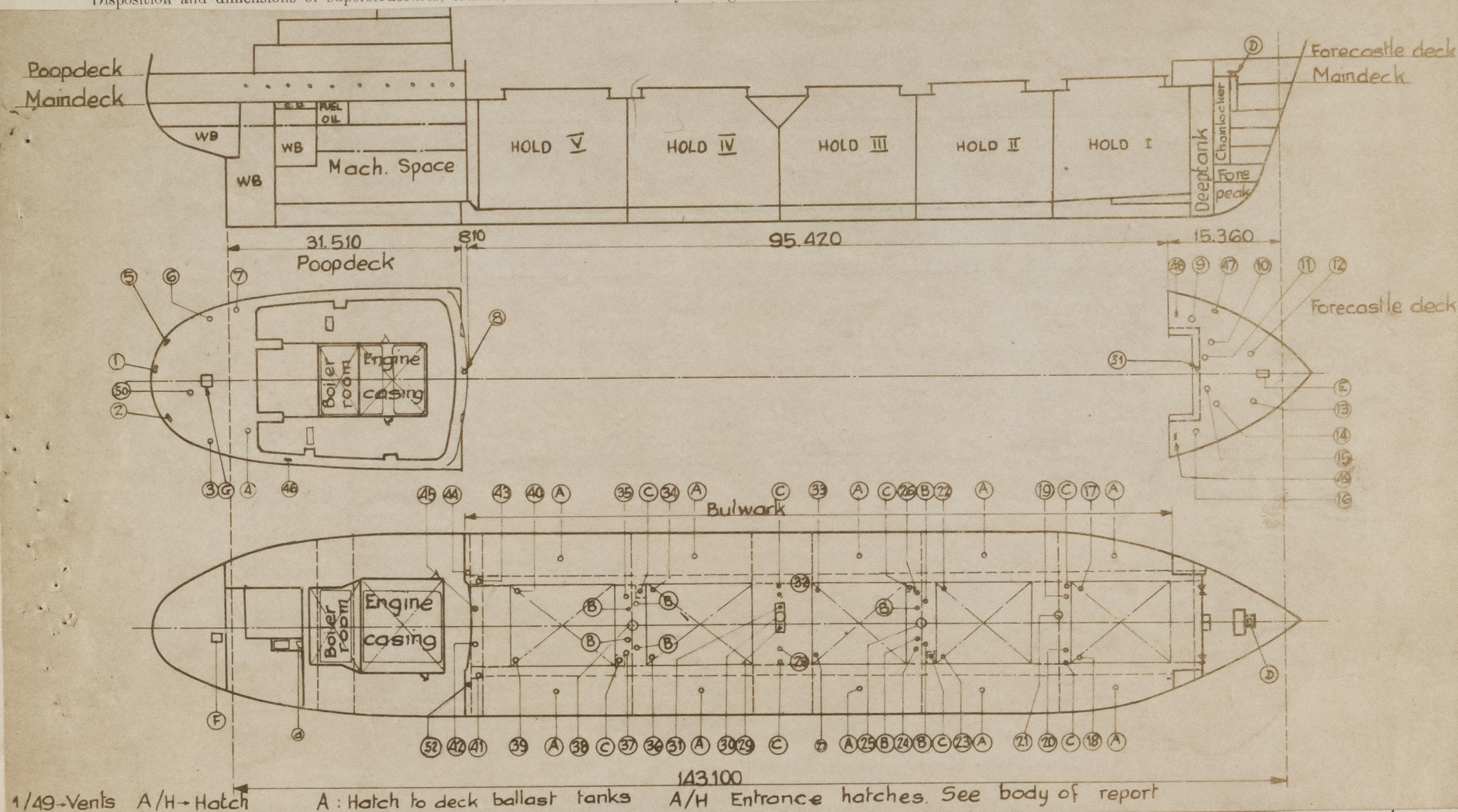
UNITED WITH THE BRITISH CORPORATION REGISTER

SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

M.M. 12725

Ship's Name "MARLY I" Port of Survey Tamise.
 Official Number _____ Surveyor's Signature *A. Van Haesendonck* A. Van Haesendonck.
 Nationality and Port of Registry Belgian - Antwerp. 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:—



1/49-Vents A/H-Hatch A: Hatch to deck ballast tanks A/H Entrance hatches. See body of report

Particulars of Superstructures, Trunks, Casings, Deckhouses.

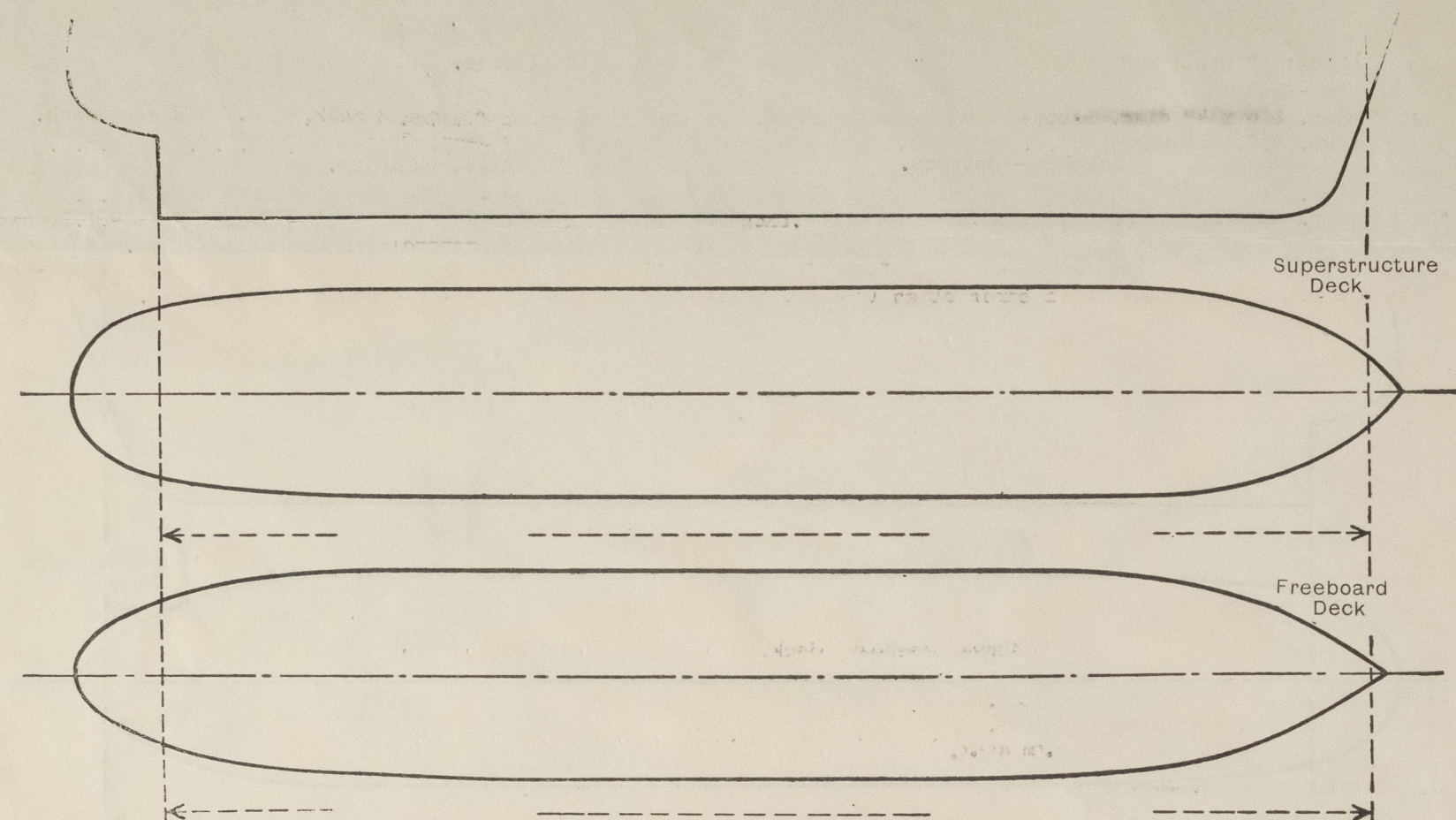
	Coaming m/m	Plating m/m	Stiffeners m/m	Spacing m/m	End Attachments of Stiffeners m/m	Size of Openings m/m	Height of Sills m/m	Height, Beam to Beam m/m
Poop Bulkhead ...	Vertical	9.5	150x75x9	720	lugged	2-1300x610	610	2,450
Raised Quarter Deck Bulkhead ...	-							
Bridge, After Bulkhead ...	-							
Bridge, Forward Bulkhead...	-							
Forecastle Bulkhead...	Vertical	7.5	127x76x8	700x750	none	2-1,260x950 2-1,580x700 3-1,520x620	610 380 380	2.580 Fwd. 2.658 Aft.
Trunk, Aft ...	-							
Trunk, Forward ...	-							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	-							
Exposed Machinery Casings on Superstructure Decks (Boatdeck)	Vertical	7.5	100x65x7	810	top bracketed	1-1,680x630	240	2,450
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...								
Deckhouses and Pump Room Entrances								

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

Poop Bulkhead ...	2 Hinged watertight steel doors manipulated from both sides. ✓	(Class I)
Raised Quarter Deck Bulkhead ...	-	
Bridge, After Bulkhead ...	-	
Bridge, Forward Bulkhead ...	-	
Forecastle Bulkhead...	2 Tonnage doors portable steel plates fitted with hook bolts spaced 305 m/m. ✓	(Class II)
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	3 Hinged weathertight steel doors, manipulated from both sides. ✓	(Class I)
Exposed Machinery Casings on Superstructure Decks ...	2 Hinged wood doors 2" thick, manipulated from both sides. ✓	(class II)
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	1 Hinged weathertight steel door, manipulated from both sides. ✓	(class I)
Deckhouses and Pump Room Entrances		

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 :—

Fiddle, funnel and ventilator coamings and casings of steel of substantial construction. Two fiddle openings fitted with gratings and steel hinged covers. Engine room skylight of steel fitted with hinged steel flappers with bull's eye glasses diam. 10".

Particulars of Flush Bunker Scuttles :— None.

Particulars of Companionways :—

To No. 1 Hold— built in forecastle, 2 dooropenings 1,300 x 620, sills 610 m/m (including those incorporated in deckhouses and masthouses) fitted with hinged W.T. steel doors manipulated from both sides. Deckhouse of poopdeck, acting as companion way, plating 7 m/m, stiffeners 100x75x7 spaced 810 m/m apart, dooropenings 1,400x700 m/m, sills 530 m/m above steel deck fitted with 5 hinged wood doors 2" thick and one weather tight steel door all manipulated from both sides.

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

Numbered on diagram No. 1 to 49.

F/cle deck: 3-360 m/m diam. x 11m/m thick coaming, height 915 m/m.
2-310 m/m diam. x 10m/m thick coaming, height 915 m/m.
2-275 m/m diam. x 9m/m thick coaming, height 915 m/m.
1-220 m/m diam. x 9m/m thick coaming, height 915 m/m.
1-180 m/m diam. x 9m/m thick coaming, height 915 m/m.
1-125 m/m diam. x 9m/m thick coaming, height 915 m/m.

All ventcoamings fitted with screw down watertight steel covers.

Upperdeck : 10-330 m/m diam. x 10m/m thick coaming, height 1,500 m/m stayed to deck.
4-610 m/m diam. x 12&25 thick coaming, height 4,460 m/m stayed to deck.
2-240 m/m diam. x 10 m/m thick coaming, height 915 m/m stayed to deck.
2-200 m/m diam. x 8 m/m thick coaming, height 3,780 m/m stayed to poopdeck.

Poopdeck : 1-140 m/m diam. x 8m/m thick coaming, height 820 m/m.
3-290 m/m diam. x 10m/m thick coaming, height 820 m/m.
2-240 m/m diam. x 8m/m thick coaming, height 820 m/m.
2-850 x 300 m/m rectangular vents coaming 7.5 x 820 m/m height to opening fitted with W.T. hinged cover.

On Mac Gregor hatchcovers: in total 10 x 250 m/m diam. x 10m/m thick coaming height 150 m/m above hatch cover.
Gooseneck vents 3 in f/cle. deck 915 m/m high & 2 in poopdeck 760 m/m fitted with W.T. steel flaps.

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

F/cle deck: 4-5"; 1-3" & 2-7" diam. - 760 m/m high, all fitted with W.T. steel caps & cathodic protection (type Boel's Yard).
1-7" diam. & 760 m/m high, fitted with wood plug.

Upperdeck : 1-2½; 6-2"; 4-4"; 2-5" & 18-6" diam. 965 m/m high fitted with W.T. steel flaps and cathodic protection (type Boel's).
2-5" and 2-4" diam. x 965 m/m high fitted with W.T. pressure relief caps.
2-2"; 5 & 3¼" and 1-7" diam. x 915 high fitted with wood plugs.

Poopdeck : 4-2"; 1-3¼" & 2x4" diam. x 760 m/m high fitted with wood plugs.
1-2", 1-2½; 4-3¼; 2-3½ & 2x5" diam. 760 m/m high fitted with W.T. pressure relief valves.
2&5", 3x3½" and 1x2" diam. x 760 m/m high fitted with W.T. steel flaps & cathodic protection (type Boel's Yard).

Particulars of Gangway Cargo and Coaling Ports :—

None.

Particulars of Scuppers and Sanitary Discharge Pipes :—

6 x 3" diam. & 6 x 4" diam. scupper drains for poopdeck led overboard above freeboard deck.
1 x 4" diam. W.C. discharge (W.C. in f/cle.) led overboard below freeboard deck, fitted with N.R.V. and S.D.V. controlled from upperdeck.
1 x 1½ diam. Sanitary discharge (Custom room in F/cle) led overboard below freeboard deck fitted with N.R.V.
6 x 5" diam. Sanitary discharges from aft accommodations led overboard below load water line fitted with N.R.V. and S.D.V. controlled from Engine Room.
2 x 2" and 1 x 4" diam. Sanitary discharges from aft accommodations led overboard above load water line fitted with N.R.V. F/cle and poopspace drained with screw plugs 1" diam. (plugs fitted with chain attachments to bulkheads).

Particulars of Side Scuttles and Deadlights :— Above freeboard deck.

F/cle space: 7 scuttles 350 m/m diam.
Poopspace : 47 scuttles 350 m/m diam.
4 scuttles 400 m/m diam.

All of substantial construction (brass) and fitted with hinged deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel 14.670
Distance from amidships to centre of lowest Side Scuttle 48.60 aft midships.

Particulars of Guard Rails and Bulwarks :— F/cle deck and aft end on poopdeck: open railing 1,200 high stanchions spaced 1.700 apart top rail 1½" diam. and 2 intermediate rods diam. 7/8" diam.

Bulwark on maindeck: 1,200 x 7 m/m plating top rail 160x63x19/13. stanchions flanged plates 460 x 10 m/m flange 90 m/m spaced 1.620 apart.

Bulwark on poopdeck: 1,100 x 6.7 m/m plating top rail 160x63x19/13. stanchions flanged plates 390 x 10 m/m flange 90 m/m spaced 1.620 apart.

Particulars of Gangways, Lifelines, etc. :— 3" circumference manilla ropes, fitted p & s between f/cle and poopbulkhead.

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 ...	96.430 96.230	1,200	79,230 x 110	1	8.70 m ²	8.50 m ²
Forward Well ...						

State position of each freeing port ... { After Well :— 9,10 aft of f/cle wingpart.
(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 :— no.

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										
		Upperdeck.				F/cle deck.		Poopdeck.		
		Nº.1 to 5 cargo hatchways	C to decktunnel	A to deep-tanks	B to holds	Hatch E. on f/cle deck.	Hatch G. to stores.			
Description of Hatchway		14.550 x 9,335.	Ø 500	Ø 550	Ø 670	1200 x 920	1220 x 1220			
COAMINGS	Height above Deck	1,230	230	230	610	610	460			
	Thickness	Sides	11.5	10	10	10	10	10		
		Ends	11.5							
	Stiffeners	Sides	250x90x11							
	Brackets, Stays	Ends	127x75x10							
HATCH BEAMS	Number									
	Spacing									
	Scantling and Sketch				None.					
	Bearing Surface				All W.T. steel covers	covers reinforced with E.W. flats 50x7				
FORE AND AFTERS	Number									
	Spacing									
	Unsupported Lengths									
	Scantling* and Sketch									
HATCH COVERS	Material	steel	steel	steel	steel	steel	steel			
	Thickness	7	12	12	12	11	12			
	How fitted	F.&aft.	Hinged.	Hinged.	Hinged.	Hinged.	Hinged.			
	Bearing Surface	W.T.	W.T.	W.T.	W.T.	W.T.	W.T.			
Spacing of Cleats		toggles.	toggles.	toggles.	toggles.	toggles.	toggles.			
Number of Tarpaulins...		sp.990mm.	sp.440mm.	sp.480mm.	sp.560mm.	sp.450mm.	sp.460mm.			
*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? -										
Are wood covers fitted with galvanised end bands?										

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

Nº.1 to 5 cargo hatchways fitted with W.T. steel hatchcovers type " MAC GREGOR " plating 7 m/m stiffeners 8 m/m with E.W. bottom face flats 210 x 16, spacing of stiffeners 630 m/m apart. Spacing of cross joints wedges 1.220 M.



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Foundation