





WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. & spacing. WEB-FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION. PARTITION. LONGITUDINAL. PLATING. STRAKES. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. RUDDER-AxD. RUDDER, how constructed. RIVETING. BUTTS. UPPER DECK. SECOND DECK. REVERSED FRAMES. MAIN FRAMING. MASTS, SPARS, &c. LOWER MASTS. RIGGING, Material and Size, Shrouds. Sails.

EQUIPMENT No. 41248 LETTER 67. ANCHORS. TONNAGE U. K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSELS AND WARPS. Boats. Pumps. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Hold. Cargo Hatchways. Number of Web Plates. Bulwarks. Correspondence. Workmanship. Are the liners between the frames and plates solid single pieces? Are the butts of plating planed or otherwise fitted? Are the rivets between the frames and plates solid single pieces? Are the rivets break into or through the seams or butts of the plating? Are the butts of plating, stringers, &c., properly shifted and strapped or lapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. The vessel was placed in dry dock. The vessel was thoroughly sealed internally & externally as found necessary. The quality of the rivets & countersinking found to be satisfactory & the condition & workmanship of the vessel good & efficient. The freeboard assigned in the Secretary's Letter dated 27th February 1920 has been duly marked & verified on the vessel's side. The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built. Committee's Minute. Character assigned. 100 H.P. Carrying Petroleum in bulk. Subject, Lloyd's A.C.C. No. 1-20. L.M.C. 7/20. Lloyd's Register Foundation.



Rpt. 1\*.

M.V. "Marinula" ex "Santa Margherita".  
PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.							
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.		Rivets in Brackets to Bulkheads.			
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Number.	Diameter.		
Framing of $\Gamma$ , $\perp$ or $\Sigma$ .....																					
Frames in Bridge 'tween Decks...																					
Frames from Uppermost Continuous Deck																					
Framing from Awning, Shelter or Upper Deck to Margin Plate.		No. 1	8	3 1/2	40	7	3 1/2	40	8	3 1/2	40					7/8	6D	✓	8	7/8	
		" 2	8	3 1/2	44	7	3 1/2	40	8	3 1/2	44					"	"	✓	"	"	
		" 3	9	3 1/2	44	7 1/2	3 1/2	44	9	3 1/2	44					"	5D	✓	12	"	
		" 4	9	3 1/2	44	8	3 1/2	44	9	3 1/2	44					"	"	✓	10	"	
		" 5	9	3 1/2	50	8 1/2	3 1/2	44	9	3 1/2	50					"	"	✓	10R = 4D	"	
		" 6	9 1/2	3 1/2	50	9	3 1/2	44	9 1/2	3 1/2	50					"	"	✓	"	"	
		" 7	10	3 1/2	50	9 1/2	3 1/2	44	10	3 1/2	50					"	"	✓	"	"	
		" 8	10	3 1/2	50	9 1/2	3 1/2	50	10	3 1/2	50					"	6D	✓	10R = 3 1/2 D	"	
		" 9	10	3 1/2	54	10	3 1/2	50	10	3 1/2	54					"	"	✓	"	"	
		" 10	10	3 1/2	60	10	3 1/2	54	10	3 1/2	60					"	"	✓	12	"	
		" 11	11	3 1/2	56	10	3 1/2	58	11	3 1/2	56					"	"	✓	12	"	
		" 12	12x575x4x4			11	3 1/2	52	12x575x4x4							"	"	✓	10R = 4 1/2 D	18	7/8
		" 13	15x575x4x4			11	3 1/2	52	15x575x4x4							"	"	✓	"	"	"
		" 14	D°			11	3 1/2	60	D°							"	6D	✓	14	"	
		" 15				11	3 1/2	60													
		" 16	22			15x525x4x4															
Spacing of Longitudinal Frames		Amidships 2'-6" Port 2'-5" Starboard 2'-6" Fore Hold 2'-6" x 2'-5"																			
Double Bottoms		Tank Top Longitudinals 7 3 1/2 40 Engine Room Bottom 7 1/2 3 1/2 40																			
Spacing of Longitudinals		Amidships 29' At Ends...																			
Transverses.																					
In Bridge 'tween Decks		Depth and Thickness 18 40 18 40 18 40 Face Angles 4 3 1/2 44 4 3 1/2 44 4 3 1/2 44 Lugs to Shell* Fore Hold																			
In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness 18 40 18 40 18 40 Face Angles 4 3 1/2 44 4 3 1/2 44 4 3 1/2 44 Lugs to Shell* Single 6 6 44 3 1/2 3 1/2 40 6 6 44 7/8 5D joggled.																			
In Hold.		Depth and Thickness 48 44 48 42 63 50 48 44 48 6 1/2 4 70 9 3 1/2 66 6 1/2 4 70 Face Angles 6 1/2 4 70 9 3 1/2 66 6 1/2 4 70 Lugs to Shell* Double 6 6 44 6 6 44 6 6 44 7/8 5D joggled.																			
Spacing of Transverse Frames		9'-0"-10'-0" 8'-0"-10'-0" 9'-0"-10'-0"																			
Longitudinal Beams of		Bridge Deck ... Awning Shelter Dk. Fore Hold Upper 7 1/2 3 40 6 3 36 7 1/2 3 40 2'-5" Second 8 3 44 6 3 40 8 3 44 2'-6" Third																			
Transverse Beams.		18x40 7'-0" 18x40 7'-0" 12x40 4x32x44 7'-0" 12x40 4x32x44 20x40 6x24x70 20x40 6x24x70																			

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

5c.4,19.—T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 20.0 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given should appear in the Register Book) Two decks (5<sup>th</sup>) Longitudinal Framing & Web Frames.

Official No. 137509 ; Signal Letters J. M. S. K.

State if Machinery is fitted aft Yes.

How are the surfaces preserved from oxidation? Inside Cement & paint outside coppered tanks Outside Paint with the exception of No. 12 tanks.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors Longitudinal

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,	66.0	14.8	Deep tank, aft,	16.0	
Double bottom, if under Boilers only,			Deep tank, forward,	27.0	
Double bottom, forward,			Other tanks, if fitted,		
	Total capacity of double bottom	14.8			

\* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules Yes.

Order for Special Survey No. ✓

Date 22<sup>nd</sup> Dec 1919

No. 445 in builder's yard.

Dates of Surveys held while building

1919:—Nov 21<sup>st</sup> 22<sup>nd</sup> 24<sup>th</sup> 25<sup>th</sup>, Dec 1<sup>st</sup> 9<sup>th</sup> 10<sup>th</sup> 17<sup>th</sup> 19<sup>th</sup> 22<sup>nd</sup> 23<sup>rd</sup>  
1920:—Jan 7<sup>th</sup> 8<sup>th</sup> 9<sup>th</sup> 10<sup>th</sup> 12<sup>th</sup> 13<sup>th</sup> 14<sup>th</sup> 19<sup>th</sup> 20<sup>th</sup> 21<sup>st</sup> 22<sup>nd</sup> 26<sup>th</sup> 27<sup>th</sup> 28<sup>th</sup> 29<sup>th</sup> 30<sup>th</sup> 31<sup>st</sup> Feb 3<sup>rd</sup> 4<sup>th</sup> 5<sup>th</sup>  
12<sup>th</sup> 18<sup>th</sup> 19<sup>th</sup> 20<sup>th</sup> 21<sup>st</sup> 23<sup>rd</sup> 27<sup>th</sup> 28<sup>th</sup> Mar 1<sup>st</sup> 10<sup>th</sup> 12<sup>th</sup> 13<sup>th</sup> 15<sup>th</sup> 16<sup>th</sup> 17<sup>th</sup> 26<sup>th</sup> 29<sup>th</sup> Apr 9<sup>th</sup>  
23<sup>rd</sup> 27<sup>th</sup> May 3<sup>rd</sup> 11<sup>th</sup> 13<sup>th</sup> 21<sup>st</sup> June 7<sup>th</sup> 8<sup>th</sup> July 9<sup>th</sup> 17<sup>th</sup>

Total No. of Visits

Surveyor's Signature

Thomas S. Shute John Houston