

[illegible]

BRITISH CAPTAIN NWC REPORT N° 76408

BULKHEADS

PAGES ONLY

No	Plating	Horiz ^l stiffeners	spacing	Vertical stiffeners	spacing	single or double/mm	Height.
8+11	46, 34, 38, 30, 38	2 decks		BA 9x3 1/2 x 48, 6 1/2 x 3 x 38	24"	single	U. DK
OUTER 43-48	48, 46, 44, 42	2 semi-box beams + deck		9x3 1/2 x 45 BA	24, 27 1/2, 30	double	U. DK
COFFER DAM N° 50	52, 46, 44, 42, 40, 38					double	U. DK
51	"					double	U. DK
54	"					double	2 nd dk
57	"					double	U. DK
60	"					double	2 nd DK
63	"	BA 6x3x40, 7x3x40				double	U. DK
66	"	8x3x44, 9x3 1/2 x 46 9 1/2 x 3 1/2 x 46, 10x3 1/2 x 46	2'-6"	2 webs each side as per plan 10'-0" 17'-6" from centre		double	2 nd DK
67	"	10x3 1/2 x 50 + shear plate				double	2 nd DK
70	"					double	U. DK
73	"	addition to plating + stiffening at fore end on account of shear				double	2 nd DK
76	"					double	U. DK
79	"					double	2 nd DK
82	"					double	U. DK
83	"					double	U. DK
104 COLLISION	48, 44, 40, 36, 34, 28	2 dls + semi box beams		BA 10x3 1/2 x 56 1/2 2 nd DK 1 1/2 x 3 x 32 angle above	24"	single	U. DK
CENTRE LINE	52, 46, 44, 42, 40, 38	BA 6x3x40 10x3 1/2 x 58	2'-6"	transverse Bldg + webs 8'-0" apart		double	U. DK

11 BULKHEADS COMPLETE TO UPPER DECK

6 " " " 2nd DECK

Rivets in Brackets to Bulkheads.

Number. Diameter. Inches.

7 7/8

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11 7/8

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16 7/8

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Transverse 11x40

Beams. 10x40

6x3 1/2 x 50

20x40

6x3 1/2 x 50

20x40

6x3 1/2 x 50

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,8,12.—T.

"British Marmoz 75350" "British Corporal" 75539, "British General" 75875 + "British Officer" 76167 are sister vessel

GENERAL REMARKS—(continued).

This vessel has been built in accordance with the approved plans the Committee's instructions and the Society's Rules. The workmanship and materials are good and to my satisfaction. In the oil cargo spaces the vessel is framed on the longitudinal system, at the ends the framing is transverse. All cargo tanks, oil fuel bunkers, settling tanks + Cofferdams have been tested in accordance with the rules. No cement except a fillet at steam struts is laid in the oil spaces, in other spaces cement is laid as usual. The vessel is fitted for burning liquid fuel and all requirements of Sec 49 of rules have been carried out. The heating coils (in bunkers) have been tested as per rules.

Approved plans + Midship Section as built are sent herewith. They are desired to be returned here for use in completion of sister vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 113 ft., R.Q.D. — ft., Bridge 32 ft., Forecastle 50 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *not joined*

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 as should appear in the Register Book) *2 decks (all)*
Official No. 146691; Signal Letters _____ State if Machinery is fitted aft *Mchy Aft*
How are the surfaces preserved from oxidation? Inside *part cement paint* Outside *paint*

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		163
Double bottom, if under Engines only, <i>feed water</i>	36'8"	57	Deep tank, aft,		192
Double bottom, if under Boilers only, <i>oil fuel</i>	50'5"		Deep tank, forward, <i>ballast or oil fuel</i>	44'3"	729
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

* 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. 497A
Date 15/9/21
No. 933 in builder's yard.
DATES of Surveys held while building
1921 Oct. 21. 27. 31. Nov. 4. 15. 16. 17. 22. Dec. 1. 6. 7. 13. 20. 29. Jan. 13. 24. 31. Feb. 1. 9. 14. 17. 22. 24. 27. Mar. 8. 15. 16. 20. 29. 31. Apr. 3. 4. 7. 26. May 3. 10. 11. 12. 18. 25. 29. June 7. 8. 13. 28. 29. July 3. 4. 5. 7. 10. 11. 12. 13. 14. 17. 19. 20. 24. 25. 26. 27. 28. 31. Aug. 1. 2. 3. 4. 10. 11. 14. 15. 16. 17. 18. 22. 30. Sep. 1. 13. Oct. 10. 16. 20. 24. Nov. 3. 8. 17. Dec. 7. 18. 19. 21. Jan. 4. 5. 6. 10. 16. 22. 23. 25. 26. Feb. 1. 1922
Total No. of Visits 100

Surveyor's Signature