

With or Without Disconnected Erections.

STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel

Received at London Office

Date of completion of report
Survey held at

Port of

Date, First Survey

Last Survey

No. 28638

10-6-1915

On the (Name of Ship, Tonnage, etc.)

H.M.S. "ASTER"

Rig Foremast

TONNAGE under
Tonnage Deck
Do. between Tonnage Dk.
and 3rd and 4th Dk.
Total under Upper Dk.

Do. of Poop
Do. of R.Q. Dk.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Dk.
Do. of excess of Hatchways
Do. above Crown of
Engine Room
Gross Tonnage

Less Crew Space
Less above Crown of
Engine Room
Less above Crown of
Navigation Spaces

Net Tonnage

Net on Beam

Length on Deck

per Rule

CLASS A.1

FEET.

Master

Year of appointment

Built at

When built 1915 Launched 1st May 1915

By whom built Messrs. Fairbairn & Co. Ltd.

Owners British Admiralty

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Port belonging to

Destined Voyage

Surveyed while Building, Afloat, or in Dry Dock

Length on Deck per Rule		Feet.		Inches.		BREADTH		Feet.		Inches.		DEPTH, ACTUAL		Top of Floors to top of Upper Dk. Beams		Feet.		Inches.		No. of Decks with flat laid		No. of Tiers of Beams	
250		0				Moulded		33		0		Do.		do.		do.		17		3		Two	
Dimensions of Ship per Register		Length		breadth		depth						Moulded depth, ft.		ins.		To Bridge Dk.		Round of Upper		Dk. Beam, Actual		6	

[illegible]

EQUIPMENT No.				ANCHORS. 3				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.	Anchors.	WEIGHT OF STOCK.		TEST PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	Cwts.	qrs.	Cwts.	qrs.				
73402 73401	1st Bower ... 2nd " ... 3rd " ... 4th " ... Collective weight. Stream	22	1 18			22	0 0	Hall's C.S.H. Shank do (forged)	Mingley & Sons "	2/6/15 H Green " "	
2398A	Kedge.....	5	0 14			7	9 2 21	Admiralty Pattern	Preston Portland Blazon 18/6/15 S. Lockhart		

CHAIN CABLES.						HAWSEERS AND WARPS.								
Number of Certificate.	Length and size supplied.	Status Break- ing.	WEIGHT OF CHAIN CABLE Supplied.		Per Rule.	Length and Size per Table 31.	Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and size supplied.		Breaking Test of Steel Wire Towing.	Length and Size per Table 31.
			Cwts.	qrs.							Fathoms.	Inches.		
Vincentia Page 42.) (Iron Stream Chain or Steel Wire)	211 1/2 fms. 14 Cir. 150 3/4	28 1/8	42 1/8	176-2-19	160-0-0	200	14	Rail Cable	Various (see Page 4)	see Page 4.	POWLINE HAWSEERS & WARPS			

Boats 5 Hood
Pumps, Number Two 5" Downcast (one for fresh water) (Admiralty Pattern)
Windlass is Steam - Clark, Chapman & Co
Engine Room Skylights.—How constructed? Steel
Coal Bunker Openings.—How constructed? C.I. Discs
Number of **Scupperns**, and numbers and dimensions of **Freeing Ports**, &c. 9 Scupperns & Freeing Ports 36"x15" & one free port 36"x21"—each side
Ceiling in Holds, thickness and material 2" w. wood.
Cargo Hatchways.—How formed? McLean's Patent Plate-laid light.
State size **No. 1 Hatch** (Forward) No. 2 Hatch No. 3 Hatch No. 4 Hatch
Number of **Web Plates**, **Shifting Beams** and **Fore and Afters** to each Hatch
Bulwarks, height above deck and description 42" x 25" Plac
The foregoing is a correct description. FOR EARLE'S SHIPBUILDING & ENGINEERING COMPANY, LIMITED.
Builder's Signature (Here only) J.B. Daines
Surveyor's Signature P.O. Chawd. Lic. 1915.
Lic. 1915.
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case Feb.-M. 3/4/6/11/18/23/26. A. 5/17/25. March:- M. 1/11/16/19/27. E. 27. R. 10. April:- M. 1/7/8/12/14/19/28. E. 6. May:- M. 3/5/14/11/18/21/27/29. E. 11. D. 29. June:- Workmanship. Are the butts of plating planed or otherwise fitted? Planed
Is the riveted work properly closed? Yes
Are the liners between the frames and plates solid single pieces? Jogged frames
to plate, &c., conform well to each other? Yes
from the faying surfaces? Yes
Are the butts of Plating, Stringers, &c., properly shifted and staggered? Yes
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes
General Remarks (State quality of workmanship, &c.) This vessel has been constructed in accordance with the approved plans, the Bureau's letter, and generally in conformity with the Specification and the material & workmanship throughout are good.
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.
The amount of Entry Fee £ : : Fees applied for, 11-6-1915
Special Survey Fee £ 170 0 0 Received by whom on %
Travelling Expenses, if any £ : : 665/6/18/1915
State whether the Vessel has been built under Special Survey 1047/18/25/1915
I am of opinion this Vessel should be Classed A.1 "For Special Service"
With, or without Freeboard, as condition of Class without
Committee's Minute TUE JUL 13 1915
Character assigned AI
for Government Service
Lloyd's A.R.C.P. 12 MC. 6. 15

GENERAL REMARKS—(continued).

Particulars of weight, length &c of Cables supplied to this vessel.

No. of Cert.	Supplied. Length Dia. ft. in.	Tests. Tens. Tens.	Weight. Supplied. Cut-yds. lbs.	Approved. Length Dia. ft. in.	Description.	Makers.	Where & when tested, & by whom.
16566.	15 1/2 1 1/4	28 1/2 42 1/2	12-1-24				
16859.	15 1/2 1 1/4	" "	12-1-12				
16860.	15 1/2 1 1/4	" "	12-1-22				
16861.	15 1/2 1 1/4	" "	13-2-22				
17487.	30 1/2 1 1/4	" "	25-3-9				
58583.	30 1 1/4	" "	24-0-0				
58567.	90 1 1/4	" "	75-3-14				
	211 1/2		176-2-19				
				160-0-0.	200 1 1/4		
						W. & A. R. Co.	Cradley Heath, 25/1/15, S. & P.
						"	" 4/3/15 "
						"	" " "
						"	" 19/5/15 "
						"	" 4/5/15 "
						"	" 6/5/15 "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft. (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 as should appear in the Register Book) *One Stk: Stl and 4 Stk: Stl: wood S.*
 Official No. _____; Signal Letters _____ State if Machinery is fitted aft *no*
 How are the surfaces preserved from oxidation? Inside *Paint & enamel* 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, <i>forward</i>			Fore peak tank,	22.2	10
Double bottom, under Engines and Boilers, <i>Res: Deed Tank</i>	10.5	9	After peak tank,	19.25	15
Double bottom, if under Engines only, <i>after</i>			Deep tank, aft,		
Double bottom, # under Boilers only, <i>Res: Deed Tank</i>	10.5	10	Deep tank, forward, <i>Fresh water</i>	7.0	20
Double bottom, forward, <i>after</i>			Other tanks, if fitted, <i>Deed Tank in Engine Room</i>	1.75	6
			(If necessary, furnish further information by sketch.)		
				<i>Total</i>	<i>51</i>

* 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.	1915: Jan 5. 29. Feb 1. 3. 8. 9. 10. 11. 12. 17. 18. 19. 22. 23. 24. 25. 26. Mar 2. 3. 4. 5. 8. 9. 11. 15.
Date	Mar 23. 25. 26. 29. 30. Apr 1. 6. 7. 12. 13. 14. 15. 16. 19. 20. 22. 23. 26. 28. 29. 30. May 1. 3.
No. <i>615</i> in builder's yard.	May 6. 7. 10. 11. 12. 13. 14. 17. 19. 20. 21. 23. 25. 26. 27. 28. 31. Jun 1. 2. 3. 4. 7. 8. 9. 10.

Surveyor's Signature *P. C. Laws*

Lloyd's Register Foundation

Total No. of Visits *76*