

Rpt. No.

Port of **CARDIFF**

Continuation of Report No. 2413. dated 8th June. 1921. on the

Manoa.

Chain Cables ranged for examination, tested, and replaced. Anchors also examined and tested. (See back form)

The bottom plating found worn or less fitted in places; now repaired by Electric Welding as found necessary, from lower part of bilge to about light water mark.

In Compensation for deficiency in Scantling of through beams of 2nd deck, longitudinal girders in line with hatch Comings now fitted, (as indicated in Secretary's letter of 20 April 1920 Pt.) of double hull angles 8 x 3 1/2 x .50, from No 1 Hatch to No 4 Hatch, with legs and corner bars to beams, braced to longitudinal middle line bulkhead about No 2 Hatch, and longitudinal girders braced to transverse bulkheads.

Crew gangway fitted from Bridge front to forecastle deck.

6 Life boats now supplied.

Bottom painted

P. Petree

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

ANCHORS.

Number of Certificate.	Anchors #	WEIGHT OF STOCK.		TEST PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 30 OR 31.		Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts. qrs. lbs.	Cwts. qrs. lbs.	Tons. Cwts. qrs. lbs.	Cwts. qrs. lbs.	Cwts. qrs. lbs.				
14199	1st Bower	52	0 21	—	—	46.5	—	Halls' Stockless	—	Off. 14/21. A. Jones
14200	2nd "	54	2 0	—	—	46.1	—	"	—	"
14198	3rd "	54	0 24	—	—	44.9	—	"	—	"
	Collective Weight.	163	3 14							
14196	Stream	15	0 14	4	0 0	16.6	—	Common	—	"
14197	Kedge	7	1 7	1	3 14	9.5	—	"	—	"

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 30 or 31.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Fathoms.	Inches.	Stagnation.	Breaking.	Supplied.	Per Table 30 or 31.					
						Tons.	Cwts. qrs. lbs.	Fathoms.			
23740	225	2 1/6	76.5	107.1	49.3.24			Std.	—	Off. 14/21. A. Jones	
23741	45	2 3/6	81.4	113.3	92.2.2						
					10-0-0						
Iron Stream Chain or Steel Wire...											

See letter

P. Petree

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

Write "Bridge" "Sheer" "Deck" "Sheer" "Stowage" opposite the corresponding figures.

2/2 1520-649800-16 9800 0086 91-008649-2/2