

9 - JAN 1952

No. 134 389

## REPORT OF SURVEY FOR REPAIRS, &amp;c.

Date of writing Report 28/12/51 When handed in at Local Office 2 JAN 1952 Port of LIVERPOOL  
No. in Survey held at LIVERPOOL Date, First Survey 7/11/51 Last Survey 28/11/51  
Reg. Book. on the Wood, Iron or Steel "EMPRESS OF AUSTRALIA" (No. of Visits 5)

08656

TONNAGE

Built at StettinBy whom Vulcan-werke A.G.When 1914GROSS 21833Owners Canadian Pacific Railway Co.

Owners' Address

UNDER DK. 14149Managers Canadian Pacific Steamships, Ltd.Port belonging to LondonNET 12177

CANADA DRYDOCK

Surveyed Afloat or in Dry Dock? DRYDOCK Name of Dock GLADSTONE DRYDOCK Destined Voyage

Cell D Bor DBa \_\_\_\_\_ feet; uE & B \_\_\_\_\_ feet; f \_\_\_\_\_ fee  
total capacity \_\_\_\_\_ tons. FPT \_\_\_\_\_ tons; APT \_\_\_\_\_ tons; MT \_\_\_\_\_ feet \_\_\_\_\_ tons.

Only alterations in the existing records of tanks should be inserted.

N.B. All alterations in the existing records should be underlined.

Last Report, No. 13520 Port \_\_\_\_\_

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules and items remaining to complete the Surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case. LONDON LETTERS OF NOVEMBER 1951 RE SPECIAL SURVEY. (CLASSN.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements)

CHARACTER  
\* for Special Survey  
Date of last Survey and of  
Periodical SurveysMachinery and Boiler  
Survey  
(Including date of N.B. if any)100A1 with fbd. MS 7,43

2,51

MS 7,43

SSGLS No. 306,27

BS 4,51

SSSOL No. 2-36

SHE &amp; B 6,27

Fitted for oil

TS CL (SN) 12,48

Fuel 5,22 etc.

(PN) 2,51

FP above 150°F

Examined 4,51

Society's Freeboard (if assigned) as

painted on Ship and now verified

NOT VERIFIED

Progressive Survey

Was a damage report made by anyone else? if so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR

CONDITION.

Now Done. Vessel placed in Dry dock. Shell plating and rudder, cleaned, examined, and recoated. Undocked 14/11/51. Vessel subsequently re-dry docked on account of propeller damage - shell plating & rudder examined and no defect found. Generally examined decks, casings, ventilators, hatchways and their closing arrangements, steering gear, windlass, and general equipment and stern valves, and all found or placed in efficient condition. Clusters & cells ranged.

W.E.T. REPAIRS 1 hull butt forward overhauled.

Stark riveting in Bilge keel (SS) removed and fracture in Bilge keel plate (SS) welded and welded. Stormwater flap pins and leathers renewed as necessary, and a few other minor repairs effected.

SUMMARY OF DAMAGE REPAIRS :- Shell Plates. Frames. R. Frames. Floors and Bracket Floors. Beams. Inner Bottom Plates. Dk. Plates. Other Items :- (P.T.O.)

Renewed ...

Removed and Fair'd or Repaired

Fair'd or Repaired in place

PRESENT CONDITION OF THE PARTS NOW SURVEYED

Decks	Bulkheads	Engine Room Skylights	Copper, or Y.M.
Caulking of Decks	Not Examined	Coal Bunkers, Openings, Covers, &c. Not Examined	(State if on Felt.)
Coamings	"	Oil Bunkers	When fitted, Month Year
Beams & Fastenings	Not Examined	Scuppers	Boats
Outside Plating	Good	Cargo Hatchways	Masts, Yards, &c.
" " In way of sidelights	Not Examined	Hatches	Condition, how ascertained
Frames	Not Examined	Planking	(State if wedges removed.)
Reverse Frames	"	Caulking	Equipment letter
Longitudinals	None	Treenails	Anchors, No. of
Transverses	"	Breasthooks & Stemson	Cables (State if now ranged)
Floors	Not Examined	Transoms, Pointers & Crutches	" length 330 mean diam. 3"
Keelsons	"	Timbers of Frames at openings	" Rule length 330 size 3 3/16
Stringers	"	" " at other places	Chain Locker
Inner Bottom Plating	"	Stringers, Clamps & Shelves	Hawsers & Warps
Have the Tanks been examined internally?	No	Salting	Standing and Running Rigging
Have the Tanks been tested?	No	State if examined.	Sails

General Observations, Opinion as to Class, Recommendation, &amp;c. :-

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example: "to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

This vessel, so far as now seen, is in an efficient condition, and eligible in our opinion to remain as classed, with fresh record of Survey 11,51, subject to sternframe (EW. 2,51 and reinforced and previously EW.) being specially examined at next dry docking and to defective 17th link in starboard anchor length of cable, being dealt with by 4,52 and endorsements (B) as previously recommended.

Survey Fee (per Section 29) £ : : Fees applied for, 19.  
Special Damage or Repair Fee (if any) (per Sec. 29) £ : : Received by me, 19.  
Travelling Expenses (if chargeable) £ : :  
Second Surveyor's Fee (if any) £ : :

Col. Single LIVERPOOL - 8 JAN 1952

Character assigned. Deferred for Special Survey but Assign 11.51 Liv.

Thos. Roberts &amp; T. R. Tally

Surveyors to Lloyd's Register of Shipping.

THURS 31 JAN 1952

Deferred for SS (by 4,52)

With endorsement (m)

With run

W1086-0073



ENDORSEMENTS (B) Incidents in shell plating, etc (PS) and (SS), examined, found to continue efficient, and not dealt with.

3.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

*J.B.T.*

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

## ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.				WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
	1st Bower																
	2nd "																
	3rd "																
	Collective Weight																
	Stream.....																
	Kedge .....																

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

## CHAIN CABLES.

[illegible]

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.