

REPORT OF SURVEY FOR REPAIRS, &c.

of writing Report 20 Aug., 1947 When handed in at Local Office 20th Aug. 1947 Port of Vancouver, B. C.

Book. Survey held at Vancouver, B. C. Date, First Survey 4 Aug., 1947 Last Survey 18th August, 1947
(No. of Visits 2)

on the Wood, Iron or Steel Single Screw Steamer "CASSIAR"

TONNAGE:— Built at Bowling By whom Scott & Sons When 1910 3

ROSS 905 Owners Union Steamships Ltd. Owners' Address

NDER DK. 466 Managers Port belonging to Vancouver, B.C.

ET 540

urveyed Afloat or in Dry Dock? Afloat Name of Dock Evans Coleman Wharf Destined Voyage Coastwise

HDBorDBa feet; uE&B feet; f feet
capacity tons. FPT tons; APT tons; MT feet tons.

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

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

Report, No. 7327 Port Ver.

cal Surveys, when held, must be reported in detail and verbatim in the terms of the Rules and items remaining to be reported 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 relating to this case.

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

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

RS, OR EXAMINATION AS PER RULE, FOR GENERAL EXAMINATION (Secretary's letter H & F 27/6/47) & EQUIPMENT:

W DONE:— Vessel surveyed afloat. Generally examined holds, 'tween decks, fore and after peak tanks internally, engine and boiler spaces, decks, accommodation spaces, ventilators, casings, coamings, windlass, steering gear and general equipment, hatchways and closing appliances. The Owners proposal to postpone the Special Survey due September, 1947 until March next merits, in my opinion, the favourable consideration of the Committee.

PAIRS - All main hatchway covers renewed.

EQUIPMENT:— One new bower anchor, 15 fathoms new chain cable and one new patent connecting link placed on board to replace equipment lost at Plumper Bay, Seymour Narrows on 5th May, 1947 (Vancouver Report No. 7327). For particulars please see reserved space on back of this form. Provisional Load Line Certificate issued - Interim Certificate B issued - Copy attached.

ARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

NT CONDITION OF THE						
	Eff.	Bulkheads	Eff.	Engine Room Skylights	Eff.	Copper, or Y.M. (State if on Felt.)
of Decks	"	Ceiling	"	Coal Bunkers, Openings, Covers, &c.	—	When fitted, Month — Year —
	"	Cement or Asphalt	—	Oil Bunkers	—	
Fastenings	"	Rudder	—	Scuppers	Eff.	Boats
Plating afloat	"	Steering gear and its connections	Eff.	Cargo Hatchways	"	Masts, Yards, &c.
" in way of sidelights	—	Windlass	"	Hatches	"	Condition, how ascertained from dk. (State if wedges removed.)
	Eff.	Have pumps been examined and found efficient?	—			Equipment letter j
Frames	"			Planking		Anchors, No. of 3 B 1 S 1 K
inals	—	Have Sluice Valves been examined and found efficient?	—	Caulking		Cables (State if now ranged)
es	—			Treenails		No
	—	Have Watertight Doors been examined and found efficient?	—	Breasthooks & Stemson		" length } mean diam. (on board) } stated complete
	—	Have Ventilators and their Coamings been examined and found efficient?	—	Transoms, Pointers & Crutches		" Rule length } size
stom Plating	—	Have Ventilators and their Coamings been examined and found efficient?	Eff.	Timbers of Frame at openings		Chain Locker
Tanks been examined internally?	No	Air and Sounding Pipes	—	" " at other places		Hawsers & Warps
Tanks been tested?	No	Doubling Plates under Sounding Pipes	—	Stringers, Clamps & Shelves		Standing and Running Rigging
				Saltg		Eff.
				(State if examined.)		Sails

eral Observations, Opinion as to Class, Recommendation, &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, as far as now seen, is in a fit condition to remain as classed until the end of March, 1948 and to have notation of Examined 8,47, in my opinion.

(per Section 29) Gen. Exam. \$55.00
Equipment \$15.00
Damage or Repair Fee (if any) \$
Expenses (if chargeable) \$ 2.00
Surveyor's Fee (if any) £

Fees applied for, 20 Aug. 1947

Received by me, 19

Surveyor to Lloyd's Register of Shipping

10 SEP 1948

Committee's Minute

Character Assigned

THUR. 7 OCT 1947

As now, without spl. cdn.
Examined 8,47

CERTIFICATE WRITTEN

Certificate required? If so, to be sent to

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

ANCHORS. Drop Test Cert. F-19378
Wt. head 1335 lbs. Shank 600 lbs.

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.		
F19379	1st Bower	20	4	8					44	0	16			18	7	6	Baldt type Stockless	Westland Iron & Steel Fdry.	Vancouver 3-7-47 R.R. L.R.
	2nd "																		
	3rd "																		
	Collective Weight																		
	Stream																		
	Kedge																		

If Patent state name of Patentee.

If Stockless, state Mechanical Test.

*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 rule.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statu- tory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.			
F19376	15	1-4/16	6300	94360	1468	1344	15	1-4/16	M.S. Stud & Link	Canada Chain & Forge	20-6-47 Vancouver R.R. L. R.
F19382		1-4/16	88256		19				Esco Link	Elect. Steel Fdry. Co., Portland.	14-7-47 R.R. Vancouver L.R.
Iron Stream Chain } or Steel Wire... }											

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.