

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 15th Sept 1936

When handed in at Local Office 19

Port of St Vincent B.V.I.

No. in  
Reg. Book

Survey held at St Vincent B.V.I.

Date, First Survey 6th August, Last Survey 12 Sept 1936

63368 on the Wood, Iron or Steel S. Sp. Porto Grande

TONNAGE

Built at Greenock

By whom G. Brown &amp; Co.

When 1916 2

GROSS

199

Owners Ferro &amp; Cia. Ltda.

Owners' Address St Vincent, B.V.I.

UNDER DEK

170

Managers Ferro &amp; Co. Ltd.

Port belonging to St Vincent

ed Afloat or in Dry Dock? Shipway of float Name of Dock Messrs William Jones &amp; Co. Ltd.

Destined Voyage

Cell DBor DBa feet; uE&B feet; f feet  
Capacity tons. FPT tons; APT tons; MT feet tons.

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

the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, and of the inner bottom plating, especially in the boiler space.

Report, No. 4894 Port St Vincent - B.V.I.

al Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs count of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the cement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on back of this form. State also the dates and initials of any letters respecting this case.

age cases where the Surveyor has not made a special damage report he is required to state whether he red 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 2nd. Special Survey No 2.

essel placed on shipway and lifted free from cars. Bottom, rudder, stern frame. stem examined and found in good condition, and afterwards recoated. Fore after peaks, engine and boiler spaces, coal bunkers cleared for survey, ceilings lifted as required by the rules, all oxidation removed from all parts, and all steelworks throughout all parts of the vessel carefully examined and found as stated overleaf, and afterwards recoated. Decks, hatchways, and covers, air and sounding pipes, windlass, raising wheel, gear rods, chains sheaves etc., pump, skylights, mast, rigging, photo, chain cables, lawsons & warps and general equipment examined, freeboard verified.

RY OF DAMAGE REPAIRS:—

Shell Plates.

Frames.

R. Frames.

Floors.

Beams.

Str. Plates.

Dk. Plates.

Other Items:—

Renewed ...

Removed and Fair'd or Repaired ...

Faired or Repaired in place ...

T CONDITION OF THE

See attached sketch

of Decks Good

Fastenings See overleaf

Plating Good except at stern

in way of sidelights

See overleaf

Frames See overleaf

Nails See overleaf

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

State if Tanks have been examined inside

State if Tanks now tested

Bulkheads See overleaf

Ceiling Good

Cement or Asphalt Bitumastic

Rudder Good

Steering gear and its connections Good

Windlass Good

Have pumps now been examined and found efficient?

Have Sluice Valves now been examined and found efficient?

Have Watertight Doors now been examined and found efficient?

Have Ventilators and their Coamings been examined and found efficient?

Air and Sounding Pipes Good

Dbing. Plates under Sounding Pipes Good

Engine Room Skylights Good

Coal Bunkers, Open'gs, Lids, &amp;c. Good

Oil Bunkers Good

Scuppers Good

Cargo Hatchways Good

Hatches Good

Planking of Wood Vessels

Caulking ditto

Treennails ditto

Breasthooks &amp; Stemson ditto

Transoms Pointers, &amp; Cratches ditto

Timbers of Frame at openings ditto

Ditto Ditto at other places ditto

Stringers, Clamps &amp; Shells ditto

Siding ditto

(State if examined.)

Copper, or Y.M. of Wood Vessels

(State if on Felt).

When put on, Month Year

Boats done

Masts, Yards, &amp;c. Good

Condition, how ascertained on examination

(State if wedges removed) Yes

Sails

Equipment letter B

Anchors, No. of 2 bow &amp; stern

Chain Locker

Cables (state if now ranged) Yes

length 120 mean diam. 1 1/2

(on board) size 1 1/2

Rule length 120 size 1 1/2

Hawser &amp; Warps Good

Standing and Running Rigging Good

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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptND24, &c."

This vessel providing that the mentioned repairs are carried out, and the life-boat deck, davits, life-boat with full equipment etc., be replaced. The board, will in my opinion be in good and efficient condition to remain as classed with record of survey + 100 A 19/36 and the notation of ss No. 1-24 and ptND24, &c.

Fees applied for, £ 19

Damage or Repair Fee (if any) £

Travelling Expenses (if chargeable) £

Second Surveyor's Fee (if any) £

Committee's Minute

Character Assigned

Note for use

Note for use

Note for use

Note for use

Note for use

Note for use

Fees applied for, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Received by me, £ 19

Surveyor to Lloyd's Register of Shipping.

TUE. 29 DEC 1936

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Exempt class with

Lloyd's Register

Black and

Foundation

Foundation

Foundation

Foundation



Hull. Repairs carried out through wear & tear; A-Strake Plate ab 3 P.S. patch fitted. 1' 2" x 1' 6" x 1/4". D-Strake ab 3. Port-side lower forward edge thinned, strip 2' x 8" x 5/16" fitted, D-Strake ab 3. Star-side lower edge thinned after end strip 7' x 14" x 5/16" fitted. D-Strake ab 4, forward end thinned patch fitted 2' x 2' x 5/16"; 35 Rivets renewed in various parts of hull. Repairs remain to be carried out, Starboard & Port-side low stem plates of A & B Strake to be renewed. Port-side ab 5 plate B Strake to be renewed. Starboard-side ab 3 plate sheer strake to be renewed. Deck. See attached sketch.

Fore-peak, Bracket of Port-side vertical bulkhead stiffener to bottom longitud. to be renewed; Tank ab 1 Star & P.S. forward bulkhead ab 1 & 2 plates found to be 5" thick by test holes, to be renewed; centre bulkhead ab 1 & 2 plates to be renewed; plates soled in several places. Longit. Frames of forward, aft and centre bulkheads and ship's side ab 1 & 2 including brackets severely wasted and to be renewed; deck longit's all to be renewed except on Port side ab 1 & 2 which were renewed with deck plate 19 3/4 x 3/4. Deck angles of centre bulkhead to be renewed; Tank ab 2. P.S. good. Star-side ab 2 & 3 longit's and brackets of ship's side to aft bulkhead. Port, ship's side set in 2". Longit's to be forced up and brackets to be renewed. ab 3 Tank centre bulkhead ab 3 plate thinned at aft end; deck angles in way of expansion trunk severely wasted, aft end of plate and angles to be renewed. ab 4 longit, centre bulkhead to be renewed, Star-side ab 2 & 3 longit's with brackets to aft bulkhead to be renewed. Tank ab 4 ab 3 plate and angles centre bulkhead in way of expansion trunk thinned

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 ...	4	2	7	1	0	14	6	17	2	0	4	1	0	Stock	
	2nd "	4	1	6	1	0	20	6	12	2	0	4	1	0	Stock	
	3rd "															
	Collective Weight.															
41273	Stream .....	1	1	0	—	1	7	3	13	0	14	1	1	0	Stock	
	Kedge.....															

\* 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.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.	Length.	Diam.			
66386	30	1 1/2	10 1/2	15 1/2	9-0-24	34-2-0	120	1 1/2	120	1 1/2	Steel		
53090	90	1 1/2	10 1/2	15 1/2	28-3-16	34-2-0	120	1 1/2	120	1 1/2	Steel	H. P. Steel.	
	120				38-0-12								
Iron Stream Chain or Steel Wire....													

centre bulkhead longit's ab 3 & 4 and their brackets wasted slightly. Tank ab 5 in order. After Peak in order. Centre plates and angles in all 5 expansion trunks to be renewed. All plates and longitudinal's are counted from deck. All Tanks are coated with Bitumens and with the exception of the above mentioned necessary repairs are in good order. Life-boat deck and frames including boat davits have been removed. All Hull & deck plates were sounded by hammer and all doubtful plates were examined by drilling test holes.

General Committee.  
Thursday, 31st December 1936  
Decision of Claiming  
Committee