

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

Date of writing Report 30<sup>th</sup> Jan 1930 When handed in at Local Office 30<sup>th</sup> Jan 1930 Port of Baltimore, Md.

No. in Reg. Book. Survey held at Baltimore, Md. Date, First Survey 25th Nov. Last Survey 17th Jan. 1930 (No. of Visits 18)

18474 on the Wood, Iron or Steel

S.S. "Flomar" ex "Corvus"

TONNAGE:-

GROSS 5551

UNDER DECK 5144

NET 3422

Built at Portland, Or.

By whom Columbia River SB Corp.

When 1919- 11

Owners Calmar S.S. Corp.

Owners' Address (if not already recorded in Appendix to Register Book).

Port belonging to New York

Surveyed Afloat or in Dry Dock?

Name of Dock Maryland D.D.

Destined Voyage

WB=CellDBorDBa feet; uE&B feet; f feet }  
total capacity tons. FPT tons; APT tons; MT feet tons. }

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

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

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

Last Report, No. 4562 Port Bal

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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. 17th 27/1/30

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

Society's Freeboard (if assigned) as painted on Ship and now verified

Copy of Report herewith Was a damage report made by anyone else? If so, by whom? Stern frame sale firm (SS) (E.M. for repair) to spec. naph dock

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage Purchase &amp; Alterations

Stated vessel sustained damage through striking the corner of pier when being berthed at Western Ind. R.R. Co. Baltimore on 3<sup>rd</sup> January 1929.

Vessel placed on dry dock, bottom and rudder cleaned, examined &amp; coated.

Damage Repair:- In 5<sup>th</sup> strake below Main Sheer strake on Starboard side - The 6<sup>th</sup> plate from stem removed, faired and refitted. Lower edge of adjoining plate in 4<sup>th</sup> strake below faired in place. One frame in way of the above part renewed. Shell plating here tested & proven tight.Wear & Tear:- Rudder lifted, rudder bearing ring renewed, gudgeons rebushed. 1<sup>st</sup> plate in D strake Starboard side & 1<sup>st</sup> plate in Port side - found fractured - now renewed. Section of bilge keel Port side renewed & rivets renewed in Port bilge keels. Steering engine overhauled. Main topmast stays O.S. renewed. A number of frames, beams & beam brackets in all holds faired.

## SUMMARY OF DAMAGE REPAIRS:-

	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:-
Renewed	...	...	...	...	...	...	...	...
Removed and Faired or Repaired	...	...	...	...	...	...	...	...
Faired or Repaired in place	...	...	...	...	...	...	...	...

## PRESENT CONDITION OF THE

Decks	Good	State if Tanks have been examined inside	✓	Dblg. Plates under Sounding Pipes	Good	Copper, or Y.M. of Wood Vessels	✓
Caulking of Decks	✓	State if Tanks now tested	as above	Engine Room Skylights	Good	(State if on Felt)	✓
Coamings	✓	Bulkheads	Good	Coal Bunkers, Open'gs, Lids, &c.	✓	When put on, Month	Year
Beams & Fastenings	✓	Ceiling	✓	Scuppers	✓	Boats	Good
Outside Plating	✓	Cement or Asphalt	✓	Cargo Hatchways	✓	Masts, Yards, &c.	✓
Breasthooks	✓	(State which.)	Good	Hatches	✓	Condition, how ascertained	Good
Transoms	✓	Rudder	✓	Planking of Wood Vessels	✓	(State if wedges removed)	✓
Frames	✓	Steering gear and its connections	✓	Caulking	ditto	Sails	✓
Reverse Frames	✓	Windlass	✓	Treenails	ditto	Equipment letter	Z
Longitudinals	✓	Have Pumps now been examined and found efficient?	✓	Breasthooks & Stemson	ditto	Anchors, No. of	3 B. 1 S. 1 K
Transverses	✓	Have Sluice Valves now been examined and found efficient?	✓	Transoms, Pointers, & Crutches	ditto	Cables (State if now ranged)	✓
Floors	✓	Have Watertight Doors now been examined and found efficient?	✓	Timbers of Frame at openings	ditto	length 270 size 2 1/2	✓
Keelsons	✓	Have Ventilators and their Coamings been examined and found efficient?	✓	Ditto ditto at other places	ditto	Rule length 270 size 2 1/2	✓
Stringers	Good	Have Ventilators and their Coamings been examined and found efficient?	✓	Stringers, Clamps & Shells	ditto	Hawser & Warps	Good
Inner Bottom Plating	✓	and found efficient?	✓	Salting	ditto	Standing and Running Rigging	✓

## 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 ptnd 24, &c."

Recommended that this vessel be retained as now classed & have fresh record of survey 1-30 and have notation in R.B. Intermediate B.H. in after hold & intermediate tween deck B.H. in fore hold & in after hold dispensed with. 5 B.H. to upper deck. 1 B.H. to second deck

Survey Fee (per Section 29)	\$65.00	22/1/ 30
Special Damage or Repair Fee (if any)	\$40.00	Fees applied for,
Travelling Expenses (if chargeable)	1.00	7/ 1/ 10 30
Second Surveyor's Fee (if any)	\$35.00	Received by me,
	1.00	16/1/ 10 30
		14/1/ 30

Committee's Minute,

Character Assigned

100 A1

Note: without condition. Intermediate B.H. in after hold & intermediate tween B.H. in fore hold & in after hold dispensed with.

Fitted for oil fuel 12.19 F.P. above 150° F.

T. S. 1-30

5 B.H. to Upper Deck, 1 B.H. to Second Deck

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation



*Plon attached here*  
*1972*

N.B. - 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.

No 5 - - - 2 frame spaces at after end.

The bulkhead between Nos 4 & 5 holds now cropped at 2ft-6" below tween deck and removed for 10ft on each side of centre line. Stanchion left at centre over tunnel as shown on attached plan and an additional stiffener fitted in tunnel in way of stanchion. L.B. tanks tested & proven tight where changes made in air vent & sounding pipes. Deck here tested & proven tight.

Special Remarks List:- The electric weld repair to skin frame sole piece (S.S) now carefully examined and found good and it is recommended that this be accepted as a permanent repair.

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 used, the weight of the stock should be entered in the column for "Weight of Stock."

If Patent state name of Patent.

If Stockless, state Mechanical Tests

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

## CHAIN CABLES.

[illegible]