

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 31. July 1956 When handed in at Local Office 19 Port of Boston, Massachusetts

No. in Reg. Book 21893 Survey held at East Boston, Mass. Date, First Survey 25, June Last Survey 16, July 1956
(No. of Visits 10)

on the ~~Wood~~ Steel S.S. "Oakey L. Alexander"
TONNAGE:— Built at Baltimore By whom Bethlehem-Fairfield When 1945
GROSS 7751 Owners Pocahontas S.S. Co. Owners' Address Bethlehem Steel Co.'s
UNDER DK. - Managers Bethlehem Steel Co.'s (if not already recorded in Appendix to Register Book).
NET 4752 Port belonging to Wilmington, Del.
Surveyed Afloat and in Dry Dock? Yes Name of Dock Balance Dock Destined Voyage _____

Cell DBor DBa _____ feet; uE&B _____ feet; f _____ feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)
total capacity _____ tons. FPT _____ tons; APT _____ tons; MT _____ 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. 4617 Port Bos

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100A1 7.55</u>	<u>LMC 6.52</u>
<u>SS 6.52 N.Ns.</u>	<u>BS 7.55</u>
	<u>CL 6.53</u>

(Periodical Surveys, when held, must be reported in detail and serialim 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.

cases where the Surveyor has not made a special damage report he is required to state whether he has his services for this purpose and to whom and why they were declined Cert. Only Society's Freeboard (if assigned) as painted on Ship and now verified } _____ ft. _____ ins.

Was a damage report made by anyone else? if so, by whom? Underwriter's Surveyor

OR EXAMINATION AS PER RULE, FOR Completion of Special Survey; Drydocking; Damage repairs and
ations of cargo deflection plates in No. 4 Hold.

PLETION OF SPECIAL SURVEY:

Vessel placed on drydock.

Bottom and rudder cleaned, coated and examined.

The shell plating was carefully examined, hammer tested and it was considered unnecessary to drill and gauge same.

All holds, boiler spaces, coal bunkers, forecastle, bridge and poop spaces lined internally.

Deflection plate doors removed and spaces in way cleaned and examined.

Spaces under bunkers examined. (OVER)

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

GENERAL CONDITION OF THE	Good	Good	Good
of Decks	Good	Bulkheads	Good
Fastenings	"	Ceiling	"
Plating	"	Cement or Asphalt	"
" in way of sidelights	"	Rudder	"
Frames	"	Steering gear and its connections	"
Cardinals	Good	Windlass	"
Arches	"	Have pumps been examined and found efficient? <u>Yes</u>	
Transoms	"	Have Sluice Valves been examined and found efficient? <u>Yes</u>	
Inner Bottom Plating	"	Have Watertight Doors been examined and found efficient? <u>Yes</u>	
Have the Tanks been examined internally? <u>Yes</u>		Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	
Have the Tanks been tested? <u>Yes</u>		Air and Sounding Pipes	Good
		Doubling Plates under Sounding Pipes	"
		Engine Room Skylights	Good
		Coal Bunkers, Openings, Covers, &c.	"
		Oil Bunkers	Good
		Scuppers	"
		Cargo Hatchways	"
		Hatches	"
		Planking	"
		Caulking	"
		Treenails	"
		Breasthooks & Stemson	"
		Transoms, Pointers & Crutches	"
		Timbers of Frame at openings	"
		" " at other places	"
		Stringers, Clamps & Shelves	"
		Sarking	"
		(State if examined.)	
		Copper, or Y.M. (State if on Felt.)	✓
		When fitted, Month _____ Year _____	
		Boats	Good
		Masts, Yards, &c.	"
		Condition, how ascertained (State if wedges removed.)	✓
		Equipment letter <u>ct 7 16 SQ</u>	
		Anchors, No. of <u>4</u>	
		Cables (State if now ranged)	
		" length <u>270 fath.</u> mean diam. <u>2-1/8"</u>	
		" Rule length <u>270 fath.</u> size <u>2-1/8"</u>	
		Chain Locker	Good
		Hawsers & Warps	Suff.
		Standing and Running Rigging	Good
		Sails	✓

General 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 is in good and efficient condition and in the opinion of the Undersigned eligible to remain as now Classed in the Register Book with fresh record of "Special Survey Boston 7,56" and "Docking Survey Boston 7,56".

Survey Fee (per Section 29)	\$	600 : 00	Fees applied for, <u>31. July 1956</u> Received by me, _____
Special Damage or Repair Fee (if any) (per Sec. 29)	\$	75 : 00	
Travelling Expenses (if chargeable)	\$	10 : 00	
Second Surveyor's Fee (if any)	\$		

Thomas Barrie
Surveyor to Lloyd's Register of Shipping.
THOMAS BARRIE

Committee's Minute NEW YORK AUG 15 1956
Character Assigned 7-56 Bos.
(M) LMC CS-7-56 SS Bos 756
B5.7-56-T5(=L)X-56 SPS 652

Lloyd's Register Foundation
009920-009923-0035

YES

NO

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The Surveyors are requested not to write on or below the space for Committee's Minute

Is Certificate required? If so, to be sent to _____

Fore and Afterpeak Tanks, Double Bottom Ballast and Fresh Water Tanks, Cofferdams, After Deep Tanks and Fresh Water Domestic Tanks examined internally and tested to Rule requirements.

All deck houses, decks, trunk decks, hatch coamings, covers, ventilators, air pipes and bulwarks examined.

Topmasts, kingposts and rigging examined.

Anchors and chain cables ranged and examined, 270 fathoms, 2-1/8" diameter chain cable and chain locker cleaned, examined and recoated.

Steering gear and tiller together with control gear examined.

Auxiliary steering gear examined.

Anchor windlass, water tight doors, deadlights, scuppers, discharge pipe, air and sounding pipes examined.

Note: Lubricating oil sump tank examined and tested to Rule Requirements December 1954, Boston Report No. 4561.

DAMAGE REPAIRS:

FIRST: Collision August 16, 1955 with the M.T. "Esso Thames" during a passage from Hampton Roads to Portland, Maine with a cargo of coal.

SHELL PLATING PORT SIDE:

Sheer strake plates Nos. 5 and 6 from aft cropped and a new plate 15'-0" long fitted and welded in place.

Repaired work hose tested and proven tight.

SECOND: Vessel grounded Norfolk Harbor on November 16, 1955.

The bottom was examined and there was no apparent damage.

ALTERATIONS OF CARGO DEFLECTION PLATES IN NO. 4 HOLD: (continued)

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.

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.				
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Fathoms.	Ins.		

No. 4 Hold, cargo deflection plates now removed, all exposed surfaces under deflection plates cleaned, coated and examined.

New deflection plates now installed similar to installation made on the S.S.

"Pocahontas Fuel", a sister Vessel. See approved plan attached.

WEAR AND TEAR REPAIRS:

CARGO HOLD:

Ladders, all damaged and missing rungs renewed.

Nos. 2 and 3 Holds, several fractures in deflection plates, veed out and electrically welded.

SRL 142-Repairs to main sheerstrake pltg., etc. (p.s.a.) next drydocking.

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

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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