

# REPORT OF SURVEY FOR REPAIRS, &c.

WRECK SECTION

Writing Report 23<sup>RD</sup> APRIL 1941. When handed in at Local Office Apr 23 41 Port of NEW YORK No. 194.

Survey held at BROOKLYN Date, First Survey 4<sup>TH</sup> APRIL Last Survey 9<sup>TH</sup> APRIL 1941.

on the ~~Wood, Iron or Steel~~ S.S. "CITIES SERVICE EMPIRE" YEAR. MONTH. 1941 5

Classification: Built at SPARROWS PT. By whom BETHLEHEM S.B. CORP LD. When 1918

DK 8040 Owners CITIES SERVICE OIL CO. Owners' Address (if not already recorded in Appendix to Register Book).

Managers Port belonging to NEW YORK

Keel Afloat or in Dry Dock? BOTH Name of Dock ROBINS D.D.K. & RFR Co. Destined Voyage

Boyd Ba capacity tons. FPT tons; APT tons; MT feet tons. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER. Machinery and Boiler Survey (Including date of N.B., if any).

+100A1 shelter dk with freeboard 7,70. +LMC 10,39

S.S. MORRIS - 10,39 CLN 10,39

Carrying petroleum in bulk. Fitted for oil fuel 5,18 F.P. above 150°F.

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

Report, No. 1722 Port NY

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE, stated to have been caused through Vessel entering heavy weather while on a voyage from Corpus Christi Texas, to Boston, from 30<sup>th</sup> to Oct 4<sup>th</sup> 1940. For further particulars, please see vessels log books and copy of special damage report attached:-

done:- Vessel placed in dry dock, the bottom and rudder cleaned, examined and coated.

Age Repairs:- Shell Plating Stbd Side numbered from aft. Strake N° 20 renewed (1). "B" strake N° 5 renewed (1). Strake N° 7, 8 and 9 renewed (3). "C" strake N° 7 renewed (1). Strake N° 8 and 10 renewed (2). Strake N° 9 renewed (1). (OVER)

DESCRIPTION OF DAMAGE REPAIRS :-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items :-
Renewed	13							4 stringer plates in forepeak
Moved and Faired or Repaired								
Removed or Repaired in place								

CONDITION OF THE		CONDITION OF THE	
Decks	Good	Bulkheads	Good
Fastenings	Good	Ceiling	Good
Plating	Good	Cement or Asphalt	Good
in way of sidelights	Good	Rudder	Good
Frames	Good	Steering gear and its connections	Good
Masts	Good	Windlass	Good
Engines	Good	Have pumps been examined and found efficient?	Good
Bottom Plating	Good	Have Sluice Valves been examined and found efficient?	Good
Tanks examined internally	Good	Have Watertight Doors been examined and found efficient?	Good
Tanks tested	Good	Have Ventilators and their Coamings been examined and found efficient?	YES
		Air and Sounding Pipes	Good
		Doubling Plates under Sounding Pipes	Good
		Engine Room Skylights	Good
		Coal Bunkers, Openings, Covers, &c.	Good
		Oil Bunkers	Good
		Scuppers	Good
		Cargo Hatchways	Good
		Hatches	Good
		Planking	Good
		Caulking	Good
		Treenails	Good
		Breasthooks & Stemson	Good
		Transoms, Pointers & Crutches	Good
		Timbers of Frame at openings	Good
		" " at other places	Good
		Stringers, Clamps & Shelves	Good
		Salting (State if examined.)	Good
		Copper or Y.M. (State if on hull.)	Good
		When fitted, Month	Year
		Boats	Good
		Masts, Yards, &c.	Good
		Condition, how ascertained FROM DECK (State if wedges removed.)	Good
		Equipment letter	Good
		Anchors, No. of	Good
		Cables (State if now ranged)	NO
		" length (on board)	mean diamr. Good
		" Rule length	size Good
		Chain Locker	Good
		Hawsers & Warps	Good
		Standing and Running Rigging	Good
		Sails	Good

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, so far as now seen, is in good and efficient condition and eligible in my opinion to remain as classed with fresh record of Survey 4-41.

DMGE REPAIRS \$100. Fees applied for, Apr 24 1941. Received by me, May 5 1941. Herbert G Saunders, Surveyor to Lloyd's Register of Shipping.

Committee's Minute NEW YORK APR 30 1941

Character Assigned 100A1 Shelter Dk. with freeboard Carrying Petroleum in bulk. Fitted for oil fuel 5,18 F.P. above 150°F. B. S. 4, 41.



No certificate required if so, to be sent to

S.S. "CITIES SERVICE EMPIRE"

Port Side

"A" strake N<sup>o</sup> 14 renewed (1).

"H" Strake N<sup>o</sup> 7 renewed (1).

"C" strake N<sup>o</sup> 11 renewed (1).

"D" Strake N<sup>o</sup> 4 renewed (1).

Bilge Keel 15 ft port & 25 ft stbd renewed, Approx 250 loose rivets renewed.

Approx 5000 scattered loose and started shell and internal rivets renewed.

Internal damage repairs.

4 fore peak stringer plates cropped & port renewed. (4).

All new and disturbed work coated.

All tanks in way of damage tested on completion of repairs and proven tight.

Other minor repairs effected.

Rudder lifted, all gudgeon bushings renewed, and bronze casings of N<sup>os</sup> 1 & 2 pintles renewed.

H. G. D.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.