

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 27/7/43 When handed in at Local Office 27/7/43 Port of Sydney, N. S. W.

No. in Survey held at Sydney, N. S. W. Date, First Survey 21/1/43 Last Survey 19/7/1943
Reg. Book. (No. of Visits 38)

29539

78794 on the Wood, Iron or Steel S.S. MOBILUBE

TONNAGE:— Built at Sparrow Pt. By whom Bethlehem Steel Co. S.B. Dist. When 1939. 6
GROSS 10222 Owners Socony-Vacuum Oil Co. Inc. Owners' Address (if not already recorded in Appendix to Register Book).
UNDER DK. 9139 Managers Port belonging to New York
NET 6151

Surveyed Afloat or in Dry Dock? afloat Name of Dock Sydney Harbour Destined Voyage

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

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

Last Report, No. 2884 Port L.A.N.

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

CHARACTER.
* for Special Survey.
Date of last Survey and of Periodical Surveys.
YEAR. MONTH.
Machinery and Boiler Surveys (including date of N.B., in any).
+100 A1. +L.M.C. 6.39
6.42 T.S. 11.41 c.l.
B.S. 6.42.

Carrying Petroleum in bulk.
Fitted for Oil Fuel 6.39 F.P. above 150°F.

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage by Enemy Action and Temporary Repairs.
(Damage Reports dated 2/2/43, 3/3/43 and 22/7/43 attached.)

at the request of the Bureau Agents and the Agents for the United States War Shipping Administration examined the vessel for damage stated to have been sustained by enemy action on the 18th January 1943.

For details of damage see attached damage reports and plan.

After examination it was arranged that owing to local conditions the minimum temporary repairs to enable the vessel to be towed to a U.S. Pacific port be carried out. It was later arranged that the vessel be used as a non-propelling floating oil depot and temporary repairs as follows were carried out:— The badly damaged shell plating, frames (www)

SUMMARY OF DAMAGE REPAIRS:—

	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE

See attached reports.

State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt.)
State if Tanks now tested	Dblng. Plates under Sounding Pipes	When put on, Month Year
Bulkheads	Engine Room Skylights	Boats
Ceiling	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Cement or Asphalt (State which.)	Oil Bunkers	Condition, how ascertained
Rudder	Scuppers	(State if wedges removed)
Steering gear and its connections	Cargo Hatchways	Sails
Windlass	Hatches	Equipment letter
Have pumps now been examined and found efficient?	Planking of Wood Vessels	Equipment letter
Have Sluice Valves now been examined and found efficient?	Caulking ditto	Equipment letter
Have Watertight Doors now been examined and found efficient?	Treenails ditto	Equipment letter
Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stemson ditto	Equipment letter
	Transoms Pointers, & Crutches ditto	Equipment letter
	Timbers of Frame at openings ditto	Equipment letter
	Ditto Ditto at other places ditto	Equipment letter
	Stringers, Clamps & Shells ditto	Equipment letter
	Salting (State if examined.) ditto	Equipment letter
		Equipment letter

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 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.

For the information of the Committee.

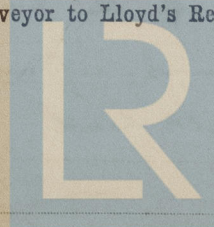
by Fee (per Section 20) £ : : Fees applied for, 23/7/43
al Damage or Repair Fee (if any) £ 66 5 0
(per Sec. 20)
elling Expenses (if chargeable) £ : : Received by me, 19
d Surveyor's Fee (if any) £ : :

FRI. 24 SEP 1943

Committee's Minute

Character Assigned

Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

011823-011825-0101/1/2

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

In order to stiffen the vessel and to protect the machinery, a water-tight bulk head of $3/8$ " plate with 7" bulk angle stiffeners spaced 30" apart was fitted at mid frame N° 30, extending from the inner bottom plating to the bridle flat. The original bulk head above the bridle flat was repaired. Two braced water-tight doors were fitted in this bulk head, one in the lower engine room J. C. C. Skene

a plan showing the damage to the shell plating and frames
is furnished with this report. JCB.