

Sun Shipbuilding & Dry Dock Co. Chester. Pa.

T 2 Type Tanker

by Chief Ship Surveyor

Received from Chief Ship Surveyor

Brs.

17176

Brs.

17177

EL'S NAME S.S. "ESSO MANCHESTER" ex.

REPORT

No.

"SANTIAGO"

The remarks of the Chief Ship Surveyor are desired on this case for the consideration of the Classing Committee.

("The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Classing Committee may have all the salient points presented in the endorsement."—Extract from Sub-Committee's Report, 24/5/92.)

This tanker was built in 1944 and classed with the American Bureau of Shipping.

Notations of 100A.1. "Carrying Petroleum in Bulk", "(Classification Contemplated)", and "Examined 12.47" are assigned.

These Notations are subject to set up bottom shell plating, etc., forward, being dealt with at the first convenient opportunity.

Plans for this type of vessel have been examined in this Office, and the Scantlings and arrangements found suitable for the class 100A—"Carrying Petroleum in Bulk".

The BRISTOL Surveyors report 12.48, the vessel examined in dry dock, and afloat, the requirements for Vessels Not Built Under Survey and of a Special Survey complied with.

A First Entry Report furnished in accordance with Circular No. 1871.

On account of wear and tear, a number of rivets in rivetted bottom and side shell straps renewed and rivetting and caulking generally overhauled. Other minor repairs effected.

Brackets supporting transverse bulkhead webs, now cut back and T bars fitted in a number of cargo oil tanks. The Surveyors report, the remaining webs are slightly waved, and it is the Owner's intention to deal with these as opportunity permits.

The Surveyors also report, some brackets supporting the bulkhead webs, previously fitted 11.47 were found to have failed, with fractures at bulkheads at end of T bar. Permanent repairs now effected. A number of minor fractures at Longitudinal and transverse bulkheads cut out and rewelded.

The set up bottom shell plating, as above, examined and found efficient.

The Surveyors recommend repairs at an opportunity convenient to the Owners.

A local indent found on landing of F & G strakes (p.s.), No.10 plate from aft in way of No.8. cargo tank. Welding examined and found satisfactory, and repairs recommended at an opportunity convenient to the Owners.

The equipment of anchors and chain cables is equivalent to the requirements of the Rules, except for 60 fathoms of chain cable which require to be supplied, and has been tested by the American Bureau.

P.T.O.

003534-0035400011 1/2

"ESSO MANCHESTER"

IT IS SUBMITTED the figure '1' be assigned, the NOTATION "Lloyd's A & CP" being omitted.

IT IS FURTHER SUBMITTED the vessel is eligible to be classed 100A.1. "Carrying Petroleum in Bulk", and to have record of docking 11.48, and Notation of "S.S. 12.48", subject to 60 fathoms of chain cable being supplied at the first opportunity.

100A.1. "Carrying Petroleum in bulk") Subject
"Fitted for oil fuel F.P. above 150°F")
11.48 Brs.
S.S. Brs. 12.48.
Classed 12.48

1 Dk. 2nd^{pk} in way of Mchy space, "Elec. welded", Longitudinal Framing".
Cell D.B.u E. 82'. 228t. D.Tf 32'. 745t. FPT 314t. APT 56t.
F.K. 14BH.
P 108'. B.36'. F.53'.
Mchy aft.
Q.L. 523.5'
E.S.D.

2⁵/₁₆"

Equipment letter for fees g† in Red.

Endorsements (B)

Indented Bottom Plating (p & s.f.),
and Side Plating (p.s.)

E.H.D.
19/1/49. *[Signature]*

C.S.S. Records Dept.

to note. Repair to Trans.
Longit. Plats.



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Lloyd's Register
Foundation

0011 2/2

See
machs endorsement
re share umbrella staff-



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