

Rpt. 8

Date of writing Report 23rd. June 1958

When handed in at Local Office 30 JUN 1958

Received London

Survey held at North Shields

No. of Visits 9

First Date 6th Jun. 1958

Last Date 20th Jun 1958

REPORT OF SHIP SURVEYS AND REPAIRS

The Surveyor's attention is drawn to the relevant requirements of Chapters B & C of the Rules.

in R.B.

9664

on the Steel M.S.

"ESSO HULL"

built at

Hamburg

By Whom

Blohm & Voss

When

1936

Tons gross 10394

Month 4

owners

Esso Petroleum Co. Ltd.

Owners' address
(If not already in R.B.)

Port of Registry

London

surveyed

Afloat or in Drydock

Both

Name of Dock

Smiths

Date of last examn. in Drydock 20th June

B. Any alterations in existing particulars in the Register Book should be reported and underlined.

Last Report No.

44122

Port

ROT

To be filled in at Head Office.

Particulars of Classification (which must be inserted precisely as in Register Book and Supplement)

Surveys must be reported in the terms of the Rules. The nature and extent of Examinations and Repairs (if any) must be stated in detail, the parts examined and their condition being clearly indicated. For Annual, Special or other Condition Surveys the Summary of Examination and Condition on the back of the Report is to be carefully completed and amplified if necessary in the body of the Report. Outstanding items to complete the Survey should be summarised at the end of the Report. The reasons for Repairs must be stated. Repairs on account of Damage (the alleged 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 below. When, at a Special Survey, the Shell and Deck Plating is drilled the results must be reported on Report 8(Dr). Whenever Anchors or Chain Cables are replaced or retested the necessary particulars are to be given on Report 8(Eq) which is to be attached to this Report.

Give dates and references to any letters relating to this Report

SHIP'S CLASS

Date of Special and of Drydocking Surveys, etc.

Machinery

*100 Al 'Carrying Petroleum
in Bulk'

*LMC

S.S. Bhn (Dr) 3,55

C.S 3,55

d 7,57

Dkg. 6,57

C.L 1,55

S.D 7,57

In damage cases where the Surveyor has not made a special damage report he should state whether he offered his services for this purpose and to whom and why they were declined.

Yes

Freeboard as marked on ship and now verified

ft - ins

Owners Superintendent - Not Required

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

Yes Owners

EXAMINATION AND REPAIRS AS PER RULE FOR

DOCKING & DAMAGE

REPAIRS WEAR & TEAR:-

A number of shell rivets renewed or caulked in way of cargo tanks n & s, tanks flood tested on completion.

Inter tank leakages veed welded and doublers fitted, No.2 tank longitudinal bulkhead n & s, No.7 tank longitudinal bulkhead n & s, No.8 tank longitudinal bulkhead port. Inter tank leakages bulkhead crowned and insert plate fitted.

No.1 Cr. tank after bulkheads. No.9 Centre tank port longitudinal bulkhead.

Rudder:- Minor fractures in side plating veed and welded.

Trailing edge of rudder at top heated and faired.

Upper and lower bearings rewooded.

The following shell plates found indented, were specially examined and considered to remain efficient for the present. It is recommended they be entered as Conditions of

Good Class.

Port Side:- (Nos. from forward) J.14,3, H.3,4,5

Stbd. Side:- " " " H.13, J.4,5

CONTINUATION OVER/ON SHEET 2

SUMMARY OF DAMAGE REPAIRS	Shell Plates	Frames	R. Frames	Floors and Bracket Floors	Inner Bottom Plates	Deck Plates	Beams	Other Items
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place	2							1 Shell Web

Has a Survey also been held on machinery of the Ship?

Yes

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

No

If so, is the Report sent now, or when will it be sent?

Now

Has Interim Certificate been issued?

Yes & copy placed on board

GENERAL OBSERVATIONS, OPINION AND RECOMMENDATION AS TO CLASS

State clearly what alteration, if any, is suggested to be made in the existing Classification or Survey or other records of the Ship in the Register Book consequent upon this survey; for example:- "to remain as Classed in the Register Book without fresh record of Docking"; "to remain as Classed and to have record of drydocking 1,55"; or "to remain as Classed and to have record of drydocking 1,55, and the notation of S.S. . . . 1,55".

This Tanker is eligible in our opinion to remain as classed with record of Docking 6,58 subject to indented shell plates J.14 (p.s.a) J.3, H.3,4,5 p.s.f also H.13 (s.s.a) J.4,5 (s.s.f) being dealt with as necessary at next Special Survey and to stern frame in way of outer plate (E.W.6,56 and E.W and reinforced 2,57) being specially examined at next Dry Docking.

For L. Todd & self J. McEachern
Surveyor to Lloyd's Register of Shipping

L. TODD J. McEACHERN.

Date of Committee

THURSDAY 24 JUL 1958

Minute

DS 6,58 subject

TS N. 6,58

TABLE 1

PARTS OF THE SHIP AS INDICATED BELOW HAVE BEEN EXAMINED FOR DOCKING & DAMAGE SURVEY

Items	Now Examined YES NO or NONE	Tanks	Now Examined Internally	Now Tested
Shell plating, sternframe and rudder cleaned, examined and recoated in drydock	Yes	F.P. Tank		
Rudder lifted	No	A.P. "		
Weather Decks, Superstructures and Casings	Yes	D.B. Tanks (indicate Oil Fuel and Cofferdams)		
Hatchways, Covers, closing and securing appliances	Yes			
Ventilator coamings, skylights, companionways and closing appliances	Yes	Fresh Water Tanks		
Holds		Deep Tanks		
Tween Decks		Oil Fuel Bunkers and Settling Tanks		
Fore Peak Spaces		Side Tanks		
After " "		Wing Tanks		
Engine Space		Other Tanks		
Boiler " "		Cargo Tanks (Tankers)		
Under Engines and Boilers		Cofferdams		
Tunnel and Well		Pump Rooms		
Coal Bunkers				
Chain Locker				
Other Spaces				
		Have Tanks now Examined been Cleaned as Necessary?		
		Have Struts in Cargo Tanks (of Tankers) been removed?		
		Have Tanks been Retested as necessary after completion of any Repairs?	Yes	

Have the spaces now surveyed been cleared and cleaned as necessary?

Have the close ceiling and cargo battens, linings, pipe casings, etc., been removed and replaced as required by the Rules?

Have the bilges been cleaned out and examined?

Has cement in bottom been examined?

Has steelwork had rust removed and afterwards been recoated as necessary?

Were inspection plugs or any insulation removed in insulated spaces for examination of steelwork?

Has a Load Line Survey been held? No If so, state which

Have the shell and deck plating been drilled as per Rule? If so, Report 8(Dr) to be attached

Have any alterations to the approved scantlings and arrangements now been effected? If so, report details in body of Report.

NOTE:—Indicate which compartments and/or tanks have been examined or tested by giving the identification numbers and inserting the word "Yes", e.g. Holds: Nos. 1, 2 & 3—Yes; or All—Yes.

TABLE 2

The present condition of the following parts in so far as examined is to be reported:—

Shell plating	Good	Ceiling and Cargo Battens	Not Exd	Sluice Valves examined and found	Not Exd
" " in way of side scuttles	Not Exd	Cement or Asphalt	Not Exd	Air and Sounding Pipes	At Deck Good
Rudder and Sternframe	Good	Cargo and other Hatchways	Good	Doubling Plates under Sounding Pipes	Not Exd
Decks	Good	Hatches and closing appliances	Good	Masts and Rigging examined and found	Good
Superstructures and their closing appliances	Good	Ventilators, their coamings	Good	Condition, how ascertained (State if wedges removed)	From Deck
Coamings and Casings	Good	and closing appliances	Good	Chain Locker	Not Exd
Beams and Fastenings	Not Exd	Companionways and Skylights	Good	EQUIPMENT	
Frames	Not Exd	Shell Openings	Good	Equipment Letter	ft
Reverse Frames	Not Exd	Ash Shoots	None	Anchors, No. of	3B Condition Good
Longitudinals	Not Exd	Overboard Discharges and Scuppers	Not Exd	Cables (State if now ranged and examined)	Yes
Transverses	Not Exd	Freeing ports	Not Exd	length 300ft (on board) mean diam. 2.5/8"	
Floors	Not Exd	Steering Gear (Main and Auxiliary)	None	" Rule Length 300ft Size 2.5/8"	
Keelsons	Not Exd	examined and found	Good	Hawsers and Warps	Sufficient
Stringers	Not Exd	Windlass examined and found	Good	State if any Anchors or Chain Cable have	
Inner Bottom Plating	Not Exd	Pumps " " "	Not Exd	now been supplied or retested, if so,	No
Bulkheads and Tunnel	Not Exd	W.T. Doors " " "	Good	complete Report 8(Eq) and attach.	

Have conditions (A) or endorsements (B) of Class (if any) been dealt with? Yes See Below Examined

REMARKS, REPAIRS, Etc. (Contd.) DAMAGE:—

Date and cause not stated. Situated starboard side No.5 Tank.

Shell:— G.9, H.8 Released and faired.

Internals:— Shell web faired in place with connecting bar.

CONDITIONS OF CLASS:— Stern frame in way of outer plate (E.W. 6,56. E.W and reinforced 2,57
This repair was specially examined at this time and found to remain
efficient. It is recommended the subject be retained as at present.

Survey Fee Repairs £15. 0. 0.

Special Damage or Repair Fee (if any) £3. 3. 0.

Travelling Expenses (if chargeable)

Second Surveyor's Fee (if any)

Date when A/c. Rendered

1 JUL 1958

Foundation