

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 8TH JUNE 1940 When handed in at Local Office 10.6.40 Port of GLASGOW

No. in Survey held at GLASGOW. Date, First Survey 3RD JUNE Last Survey 7TH JUNE 1940
(No. of Visits 5)

on the Wood, Iron or Steel M.V. "SYLVAFIELD"

TONNAGE: Built at SUNDERLAND. By whom SIR J. LAING & SONS, LD. When 1925 / 10

GROSS 5709 Owners NORTHERN PETROLEUM TANK SS CO. LD. Owners' Address _____
(if not already recorded in Appendix to Register Book).

UNDER DK. 5101 Managers HUNTING & SON LD. Port belonging to NEWCASTLE

NET 3392 ELDESLIE WHARF

Surveyed Afloat or in Dry Dock? BOTH. Name of Dock ELDESLIE DRY DOCK. Destined Voyage _____

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

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

Last Report, No. 62086 Port GLS

CHARACTER: * For Special Survey. Date of last Survey and of Periodical Surveys. Machinery and Boiler Surveys (including date of N.B., if any).
* 100A1 10.39 * LMC CS 9.37
SS SHL. N°3 - 9.37 DBS 10.39
TS (CL) 9.37
OIL ENGINES
CARRYING PETROLEUM IN BULK

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

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 YES.

Was a damage report made by anyone else? If so, by whom? J. NICCOL FOR UNDERWRITERS

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE AND DOCKING.
DAMAGE stated to have been sustained through collision with Stm Trawler "DANELAND" OFF CAPE WRATH ON 7TH MAY 1940 whilst bound for SCAPA FLOW.

On examination of vessel in drydock found slim bar and bow plating (strake "E" to "L" inclusive) buckled.

REPAIRS NOW EFFECTED.
SHELL: (A STRAKE GARBOARD AND PLATES NUMBERED FROM FOR°)
"E" STRAKE PLATE N°1 (PYS.) REMOVED, FAIRED AND REFITTED.
"F" " " " " CROPPED AND PART RENEWED.
"G" " " " " RENEWED. SEE PAGE 2.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed	4	✓	✓	✓	✓	✓	✓	
Removed and FaiRED or Repaired	4 PART.	✓	✓	✓	✓	✓	✓	STEM BAR.
FaiRED or Repaired in place	2	✓	✓	✓	✓	✓	✓	

PRESENT CONDITION OF THE		Copper, or Y.M. (State if on Felt)	
Decks <u>Good</u>	Bulkheads <u>Good in space Ex^{am}</u>	Engine Room Skylights <u>Good</u>	When fitted, Month _____ Year _____
Caulking of Decks <u>do</u>	Ceiling <u>not examined</u>	Coal Bunkers, Openings, Covers, &c. <u>not examined</u>	Boats <u>not examined</u>
Coamings <u>do</u>	Cement or Asphalt <u>do</u>	Oil Bunkers <u>not examined</u>	Masts, Yards, &c. <u>Good</u>
Beams & Fastenings <u>Good in space Ex^{am}</u>	Rudder <u>Good</u>	Scuppers <u>do</u>	Condition, how ascertained <u>from deck</u>
Outside Plating <u>Good</u>	Steering gear <u>do</u>	Cargo Hatchways <u>Good</u>	Equipment letter <u>3</u>
" " in way of sidelights <u>not examined</u>	Windlass <u>Good</u>	Hatches <u>do</u>	Anchors, No. of <u>3</u>
Frames _____	Have pumps been examined and found efficient? <u>not examined</u>	Planking _____	Cables (State if new ranged) <u>stated to be complete</u>
Reverse Frames _____	Have Stiuice Valves been examined and found efficient? <u>not examined</u>	Caulking _____	" length _____ mean diam. _____
Longitudinals <u>Good in space Ex^{am}</u>	Have Watertight Doors been examined and found efficient? <u>not examined</u>	Treenails _____	" Rule length _____ size _____
Transverses <u>do</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	Breasthooks & Stemson _____	Chain Locker <u>not examined</u>
Floors <u>not examined</u>	Air and Sounding Pipes <u>not examined</u>	Transoms, Pointers & Crutches _____	Hawsers & Warps <u>efficient</u>
Keelsons <u>do</u>	Doubling Plates under Sounding Pipes <u>do</u>	Timbers of Frame at openings _____	Standing and Running Rigging <u>do</u>
Stringers <u>do</u>		" " at other places _____	Salting _____ (State if examined.)
Inner Bottom Plating <u>do</u>		Stringers, Clamps & Shelves _____	
Have the Tanks been examined internally <u>see Rpt</u>		Salting _____	
Have the Tanks been tested? <u>see Rpt</u>			

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 an efficient condition and eligible in my opinion to remain as at present classed in the Register Book, with fresh record of survey 6.40, subject to indented shell plating being dealt with.

Survey Fee (per Section 20)	Special Damage or Repair Fee (if any) (per Sec. 20)	Travelling Expenses (if chargeable)	Second Surveyor's Fee (if any)	Fees applied for, 25 JUN 1940	Received by me, 19
£	£ 10 10	£	£		

Committee's Minute GLASGOW 25 JUN 1940
Character Assigned 100A1 6.40 } subject
Car. Pt. in hull



M. V. "SYLVAFIELD"

DAMAGE REPAIRS CONTD

SHELL. "H" STRAKE PLATE NO 1 PYS. RENEWED.

"J" " " " " CROPPED AND PART RENEWED.

"K" " " " " REMOVED, FAIRED AND REFITTED.

"L" " " " " FAIRED IN PLACE.

STEM BAR cropped in way of "E" strake, upper portion removed, faired and refitted. Butt of stem bar electrically welded. Angle shot at fore end of Fore Peak Tank Top plating removed, faired refitted.

On completion of repairs Fore Peak Tank listed and shell plating above F.P. TANK hose listed and found satisfactory.

New and disturbed steelwork recoated.

DOCKING. Vessel placed in dry dock bottom rudder cleaned, examined, now satisfactory and recoated.

Decks, casings, hatches, coamings ventilators etc examined and found satisfactory.

No. 3. Cargo Tank generally examined & found satisfactory.

Foreboard rough checked.

REPAIRS. WEAR & TEAR.

SHELL. Wastage of shell plate on fore side of Main Pump inlet. (PS) built up with electric welding.

A few rivets renewed in propeller post and screw set up.

STEERING GEAR. This vessel is not fitted with rod chain gear.

S.R. LIST. Indented shell plating was examined at this time and found efficient.

Defective roasting in seating of forward and aft circ. pumps has been dealt with - See Engineers Report.

When Anchors or Cables are supplied, the particulars are to be reported in the following form :-

ANCHORS.

Table with columns: Number of Certificate, Anchors, WEIGHT OF STOCK, TEST PER CERTIFICATE, WEIGHT REQUIRED BY RULE, Description of Anchor, Makers, Where and when tested and Superintendent.

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Table with columns: 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.

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 to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.