

Rpt. 8

Port SINGAPORE.

Date of writing Report 27th Dec. 1959.

When landed in at Local Office 28-12-59

Received London

Survey held at SINGAPORE.

No. of Vessels SIX

First Date 26-11-59

Last Date 14-12-59

DISCLOSED

# REPORT OF SHIP SURVEYS AND REPAIRS

DISCLOSED

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

SECTION 3

SECTION

No. 449

No. in R.B. 40031

S.S. "LUEN HWA"

No. 554

on the Iron or Steel

Built at TROON

By Whom AILSA S.B.CO. LTD.

Year 1945 Month 8

Owners CIA DE NAV. VICTORIA NEPTUNO S.A.

Owner's address (if not already in R.B.)

Managers Port of Registry PANAMA

Surveyed Afloat or in Drydock Both Name of Dock No. 2 Keppel

Date of last exam. in Drydock 26-12-59

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

Last Report: No. 13581

Port Singapore

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.

SHIP'S CLASS		Machinery	
Date of Special and of Drydocking Surveys, etc.			
BS* with fbd East Indian Archipelago Service.			
Dkg.	12/57	MBS*	1/55
SS	1/55	MBS	8/58
		T SOG	12/57
		Mohy Aft. OF	SPS 1/55

Give dates and references to any letters relating to this Report. London Cables 1st & 10th Dec. Classn(s) 2-12-59

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. Report Attached. Freeboard as marked on ship and now verified 1835 CM. Was a damage report made by anyone else? If so, by whom? No

EXAMINATION AND REPAIRS AS PER RULE FOR DOCKING, GENERAL EXAMINATION FOR POSTPONEMENT OF SPECIAL SURVEY UNTIL END OF MAY 1960 AND DAMAGE

NOW DONE:- DOCKING

TEMPORARY REPAIRS:- D Strake No.2 plate (ssf) abreast forward deep tank locally wasted through, now fitted with efficient E.W. doubling plate. It is recommended that this plate be specially examined and dealt with as found necessary by the next Special Survey.

Appendix to SRL :- Indents to sheerstrake plates Nos. 2 and 3 (psf) examined and found to continue efficient.

Subsequent to the Docking Survey the Owner's requested Postponement of Special Survey and a General Examination in accordance with Circular No.1959 was carried out with the ship afloat.

During the course of the General Examination a request was received from the Owner's Agents for survey of damage stated to have been sustained when the ship dragged her anchor in Singapore Harbour on the 6th December, 1959 and struck the bow of the s.s. "KIM HWA"

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

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

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 ship so far as now seen is eligible in our opinion to remain as classed with fresh record of Docking 11.59 subject to shell plate D2 (ssf) and aft main deck plating and aft accommodation tween deck plating (corroded) being specially examined and dealt with by the next Special Survey.

W. S. Taylor, Surveyor to Lloyd's Register of Shipping

TUESDAY 9 FEB 1960

Date of Committee

Minute

Deferred for SS but Postponement SS until 6. 60 approved and align DS 11. 59 subject MBS 12. 59

THURSDAY 18 FEB 1960

Amend class to BS\* with freeboard Indonesian Archipelago Service & between Singapore & Formosa

Deferred for SS (by 6/60)

Register of Shipping

011251-011258-0317 1/2

Items	Now Examined		Tanks	Now Examined Internally	Now Tested
	YES	NO or NONE			
Shell plating, sternframe and rudder cleaned, examined and recoated in drydock	Yes		F.P. Tank	Good	
Rudder lifted	No		A.P. "	Good	
Weather Decks, Superstructures and Casings	Yes		D.B. Tanks (Indicate Oil Fuel)	No. 3 P & S Good	
Hatchways, Covers, closing and securing appliances	Yes				
Ventilator coamings, skylights, companionways and closing appliances	Yes		Fresh Water Tanks		
Holds	No. 1.		Deep Tanks Forwd. Trimming	P & S. Good.	
Tween Decks	Yes		Oil Fuel Bunkers and Settling Tanks		
Fore Peak Spaces	Yes		Side Tanks		
After "	Yes		Wing Tanks		
Engine Space	No		Other Tanks		
Boiler	No		Cargo Tanks (Tankers)		
Under Engines and Boilers	No				
Tunnel and Well	No		Cofferdams		
Coal Bunkers	None		Pump Rooms		
Chain Locker	No				
Other Spaces	No				
Have Tanks now Examined been Cleaned as Necessary?			Yes		
Have Struts in Cargo Tanks (of Tankers) been removed?			Yes		
Have Tanks been Retested as necessary after completion of any Repairs?			Yes		

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

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

Have the bilges been cleaned out and examined? **Yes**

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

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

Has a Load Line Survey been held? **Yes** If so, state which **Renewal**

Have the shell and deck plating been drilled as per Rule? **No** If so, Report 8(Dr) to be attached

Have any alterations to the approved scantlings and arrangements now been effected? **No** 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	Good in Sp. Exd.	Sluice Valves examined and found	-
" " in way of side scuttles	Not Exd.	Coarset or Asphalt	-	Air and Sounding Pipes	Good in Spaces Exd.
Rudder and Sternframe	Good	Cargo and other Hatchways	Good	Doubling Plates under Sounding Pipes	- Do -
Decks	Good	Hatches and closing appliances	Good	Masts and Rigging examined and found	GOOD
Superstructures and their closing appliances	Good	Ventilators, their coamings and closing appliances	Good	Condition, how ascertained (State if wedges removed)	From Deck
Coamings and Casings	Good	Companionways and Skylights	Good	Chain Locker	Not Exd.
Beams and Fastenings	Good in Sp. Exd.	Shell Openings	-	EQUIPMENT	
Frames	- Do -	Ash Shoots	-	Equipment Letter	-
Reverse Frames	-	Overboard Discharges and Scuppers	Good	Anchors, No. of 3B	Condition Not Exd.
Longitudinals	-	Freeing ports	Open Rails	Cables (State if now ranged and examined)	No
Transverses	-	Steering Gear (Main and Auxiliary) examined and found	Good	" length (on board)	-
Floors	Good in Sp. Exd.	Windlass examined and found	Good	" Rule Length	-
Keelsons	-	Pumps " " "	Not exd.	Hawsers and Warps	Stated Sufficient.
Stringers	Good in Sp. Exd.	W.T. Doors " " "	-	State if any Anchors or Chain Cable have now been supplied or retested, if so, complete Report 8(Eq) and attach.	No
Inner Bottom Plating	- Do -				
Bulheads and Tunnel	- Do -				

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

REMARKS, REPAIRS, Etc. (Contd.)

**NOW DONE:-** Damage (confined mainly to Port bow).  
 Sheerstrake plate No.1 set in now cropped and part renewed over 3 frame spaces.  
 Main Deck stringer plate No.2 and 1st strake inbd. buckled each cropped & part renewed.  
 One shell frame one deck beam and deck angle in way buckled cropped & part renewed.  
 One beam knee buckled, renewed. Aft end of fo'sle bulwark plate buckled, cropped and part renewed.  
 Top edge of sheerstrake plate No. 4 (p) slightly set over, now faired in place.  
 The guard rail stanchions and one section of guard rail set over removed faired and retested.

Survey Fee	DOCKING	\$110
&		
Damage or Repair Fee (if any)		\$150
Travelling Expenses (if chargeable)		\$15
LAUNCH HIRE		\$38
Gen. Exam		\$200
CABLE CHARGES		\$49
Date when A/c. Rendered		31/12/57

"LUEN HWA"

SHEET 2.

GENERAL EXAMINATION.

During the General Examination it was noted that the after accommodation tween deck plating in the alleyways and the aft main deck plating abreast the aft deck house (p & s) and aft of the aft deck house was thinning. The plating was examined and found to continue efficient meantime and it is recommended that these areas be specially examined and dealt with as found necessary by the next Special Survey.

In view of the satisfactory general examination now held it is recommended that the Owner's request for postponement of Special Survey until the end of May, 1960 meets with the favourable consideration of the Committee.

*W. J. Taylor & MacLeod*