

Date of writing Report 4.6.62.

When handed in at Local Office

Received London

Survey held at Oskarshamn

No. of Visits 8

First Date 2.5. 19 62.

Last Date 12.5 19 62.

# REPORT OF SHIP SURVEYS AND REPAIRS

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

No. in R.B.

14063

on the ~~100%~~ Steel M.S.

"HELGA SMITH"

Tons gross 2089

Built at Gothenburg

By Whom Eriksbergs M/V A/B

L 1944 Month 7

Owners And. Smith Rederi A/B

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

Managers Anders Smith

Port of Registry Stockholm

Surveyed Afloat or in Drydock Both

Name of Dock A/B Oskarshamns Varv

Date of last examn. in Drydock

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

Last Report: No.

158110

Port Lin

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
+100A1 with freeboard 10.61	+LMC/CS/12.61
SS 9.57	DBS 9.61
	TS (CL) 10.61
	+Lloyd's RMC
Str. nav. ice.	EW

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 Offered to Owners

Freeboard as marked on ship and now verified - 7.3/4 ins

not required.

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

EXAMINATION AND REPAIRS AS PER RULE FOR PERIODICAL SPECIAL SURVEY "C". VESSEL 17 YEARS OLD, DAMAGE AND RENEWAL FREEBOARD SURVEY.

## DAMAGE REPAIRS NOW EFFECTED:-

Damages stated to have been sustained by:-

- (1) Damages revealed at the survey, cause, place and date not stated.
- (2) Collision with tugboat "SIN MAE" at Montreal on the 4.12.61.
- (3) Heavy weather on a voyage Casablanca-Southampton on the 20.2.62.

### DAMAGE NO. 1.

#### Shell plating, port side:-

E-strake plate between frames 65 and 68 (from aft) renewed.

Stern tube boss plating: 15 leaky rivets welded.

#### Shell plating, starboard side:-

G-strake plate between frames 36 and 39 renewed.

2 frames removed, faired and refitted.

Main deck in way cropped and partly renewed.

### DAMAGE NO. 2.

#### Shell plating, port side:-

G-strake plate at forward part of steering gear room cropped and partly

CONTINUATION OVER SHEET 2

SUMMARY OF DAMAGE REPAIRS	Shell Plates	Frames	R. Frames	Floors and Bracket Floors	Inner Bottom Plates	Deck Plates	Beams	Other Items
Renewed (partly)	3	2				1		
Removed and Faired or Repaired		2						
Faired or Repaired in place								

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

Is Classification Certificate required? If so, to be sent to Yes. Stockholm Office

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

Has Interim Certificate been issued? Yes, copy attached.

## 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 my opinion, to remain as now classed with fresh record of DS 5.62, and to have the notation SS 5.62, subject to chain cable lengths Nos. 1, 2 and 3 from bower, port side, to be renewed at first opportunity.

Surveyor to Lloyd's Register of Shipping

MONDAY 23 JUL 1962

Date of Committee

Minute

DS 5.62 subject  
SS 5.62

Noted for Header



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TABLE 1

PARTS OF THE SHIP AS INDICATED BELOW HAVE BEEN EXAMINED FOR DOCKING AND PERIODICAL SPECIAL SURVEY				
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	Yes	Yes
Rudder lifted	No	A.P. "	Yes	Yes
Weather Decks, Superstructures and Casings	Yes	D.B. Tanks (indicate Oil Fuel and Cofferdams	Yes	Yes
Hatchways, Covers, closing and securing appliances	Yes	(Nos. 3 & 4: O.F. Nos. 2 & 5: WB or OF)		
Ventilator coamings, skylights, companionways and closing appliances	Yes	Fresh Water Tanks	Yes	Yes
Holds	Yes	Deep Tanks	Yes	Yes
'Tween Decks	Yes	Oil Fuel Bunkers and Settling Tanks	None	-
Fore Peak Spaces	Yes	Side Tanks	None	-
After " "	Yes	Wing Tanks	None	-
Engine Space	Yes	Other Tanks	None	-
<del>Under Engines</del>	-	<del>Under Engines</del>		
Under Engines <del>and Bunkers</del>	Yes			
Tunnel and Well	Yes			
<del>Chain Locker</del>	-	<del>Chain Locker</del>		
Chain Locker	Yes			
Other Spaces	-	<del>Other Spaces</del>		
			Have Tanks now Examined been Cleaned as Necessary? Yes	
			<del>Have Spaces or Cargo Tanks or Bunkers been Cleaned?</del>	
			Have Tanks been Retested as necessary after completion of any Repairs? No repairs	

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? Not necessary 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	Sluice Valves examined and found	None
" " in way of side scuttles	Good	Cement or Asphalt	Good	Air and Sounding Pipes	Good
Rudder and Sternframe	Good	Cargo and other Hatchways	Good	Doubling Plates under Sounding Pipes	Good
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)	By examination
Coamings and Casings	Good	Companionways and Skylights	Good	Chain Locker	Good
Beams and Fastenings	Good	Shell Openings	Good	EQUIPMENT	
Frames	Good	Ash Shoots	None	Equipment Letter	u
Reverse Frames	None	Overboard Discharges and Scuppers	Good	Anchors, No. of	3 Condition Good
Longitudinals	None	Freeing ports	Good	Cables (State if now ranged and examined)	Yes
Transverses	None	Steering Gear (Main and Auxiliary)	Good	" length 270 f mean diam. 46 mm	
Floors	Good	examined and found	Good	" Rule Length 270 f Size 49 mm	
Keelsons	Good	Windlass examined and found	Good	Hawsers and Warps	Good
Stringers	Good	Pumps " " "	Good	State if any Anchors or Chain Cable have	
Inner Bottom Plating	Good	W.T. Doors " " "	Good	now been supplied or retested, if so,	
Bulkheads and Tunnel	Good			complete Report 8(Eq) and attach.	None

Have conditions (A) or endorsements (B) of Class (if any) been dealt with? No See Below

REMARKS, REPAIRS, Etc. (Contd.)

Survey Fee Kr. 2660:--

Special Damage or Repair Fee (if any) Kr. 200:--

Travelling Expenses (if chargeable) Kr. 555:--

Second Surveyor's Fee (if any)

Date when A/c. Rendered

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Lloyd's Register Foundation



Port of Stockholm

Continuation of Report No. 13657, dated 4.6.62,

on the

HULL OF THE M/S "HELGA SMITH".

renewed abt. 1800 x 1300 x 12 mm. One frame, aft peak tank top plating and bulkhead boundary frame in way cropped and partly renewed. AP tank tested.

DAMAGE NO. 3.Bulwark, port and starboard:-

A crack between bulwark plating and midship deckhouse screen plate veed out and welded. Bulwark plating with bulb rail and screen plate cropped and partly renewed in way. Bulwark released from screen plate by an expansion joint cut forward of screen plate and one extra stanchion fitted in way.

WEAR AND TEAR:-Shell plating:-

Several pitted seams veed out and welded.

Bulwark and hatch coaming stanchions:-

Flange cropped and partly renewed on several stanchions.

ENDORSEMENT:-

Waviness of aft deck examined and found to continue as previously reported (Skm Rpt. No. 12538 of 5.5.60).

It is recommended this waviness should be kept under observation, as previously recommended "Bottom plating, stiffened with minor corrugations unfaired", examined and structure found to continue efficient.

REPAIRS RECOMMENDED BUT NOT NOW EFFECTED:-

Nos. 1, 2 and 3 chain cable lengths on p.s. (from bower) found worn below Rule requirements. It being no opportunity to renew these cable lengths now it is recommended they should be renewed at first opportunity.

