

Port DUBAN No. 9177 27 MAR 1961
Date of writing Report 24-2-61 When handed in at Local Office 24-2-61 Received London
Survey held at Durban No. of Visits 8 First Date 10-2- 19 61 Last Date 21-2- 19 61

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. 65376 on the Iron or Steel S.S. "INYONI" Tons gross 1223
Built at Hamburg By Whom Howaldtswerke A.G. Year 1938
Owners Smith's Coasters (Pty.) Ltd. Owners' address (If not already in R.B.)
Managers C. G. Smith & Co. Ltd. Port of Registry Durban
Surveyed Afloat or in Drydock Both Name of Dock Government Floating Dock Date of last examn. in Drydock 15-2-61

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

Last Report: No. 8898 Port Durban
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		Machinery	
Date of Special and of Drydocking Surveys, etc.			
BS		MBS	3,58
	2,60	M.Blrs.S. M	2,60
SS	3,58	TS	CL 2,58
		SPS	3,58

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 — Freeboard as marked on ship and now verified 0 ft 2 ins.
Was a damage report made by anyone else? If so, by whom? —

EXAMINATION AND REPAIRS AS PER RULE FOR ANNUAL DRYDOCKING AND LOAD LINE SURVEYS.
REPAIRS. (WEAR AND TEAR).

RUDDER:

Rudder lifted and rebushed. The steady bearing in way of rudder stock found to be badly worn and hammered, stock in way worn and oval.

Rudder stock removed and machined true in way of steady bearing and a new bush fitted.
In order to remove the rudder stock it was necessary to remove the tiller head.

In spite of freezing stock, heating tiller head and using substantial draw gear with four 1½ inch diameter fine thread draw bolts the tiller head could not be withdrawn. After 72 hours continuous effort it was decided that the only way to remove the tiller head was to split the boss on one side.
This was done and the tiller removed.

The tiller which is of cast steel is of exceptionally heavy construction (see attached sketch). The tiller where cut was veed out and welded, all precautions regarding pre-heating, slow cooling and stress relieving were observed. The welding was carried out by a welder who has been tested from time to time by the Society's Surveyors here. The boss was also reinforced with welded straps as per attached CONTINUATION OVER/OR 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								

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 is eligible in my opinion to remain as at present classed with fresh record of DS 2,61.

T. H. Noel
Surveyor to Lloyd's Register of Shipping

Date of Committee THURSDAY 20 APR 1961
Minute DS 2 61 Subject (m)
TS 2 61 MBS 2 61

Note D.H. Noel (m)
Noted for Header
R. Noel

