

8 JAN 1949

Rpt. 8.

(Received at London Office)

-3 JAN 1949

No. 16970

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 14th DEC. 1948 When handed in at Local Office 14th DEC 1948 Port of GENOA
 No. in Reg. Book 63523 Survey held at GENOA Date, First Survey OCT. 19th Last Survey Nov. 25th 1948
 on the Wood, Iron or Steel MOTOR TANKER "JANKO" (No. of Visits 22)

TONNAGE: — Built at GOTHENBURG By whom A/B GÖTAVERKEN YEAR 1928 MONTH 11
 GROSS 9720 Owners PANKOS OPERATING CO. S.A. Owners' Address ✓
 UNDER DK 8976 Managers ✓ (If not already recorded in Appendix to Register Book)
 NET 5761 Port belonging to PANAMA

Surveyed Afloat or in Dry Dock? BOTH Name of Dock GRAZIE N°2 Destined Voyage PERSIAN GULF

Cell/Dor/Dba _____ feet; uE & B _____ feet; f _____ feet
 Total capacity _____ tons. FPT _____ tons; APT _____ tons; MT _____ tons.

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

Last Report, No. 3904 Port PSD

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.

CHARACTER.	Machinery and Boiler Surveys (Including date of N.B., if any).
* for Special Survey Date of last Survey and of Periodical Surveys.	
+ 100 A-1 CARRYING	+ LMCUS 6.48
PETROLEUM IN BULK	DBS 6.48
6.48	DBS 6.48.
S.S. AMS. N° 3-12, 39	CL 10.47.
S.S. N. YK. N° 1-45	

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.

See attached copy of damage report.

Society's Freeboard (if assigned) as painted on Ship and now verified } 10 1/2 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Completion of Special Survey (C).

Now Done for S.S.— Examined centre cargo tanks (numbered from forward) nos. 1, 2, 4, 5, and 9, wing tank no 5 (P+S), sections in these tanks removed for examination of structure in way; examined fore peak tank and spaces above, wing bunkers in engine room, cofferdams, O.F. deep tank fwd, dry cargo hold (ceiling lifted), pump rooms (2), lub. oil O.B. tank in engine room and cofferdams in way, well at aft end of O.B. tanks, machinery spaces, decks, cargo hatchways and lids, ventilators and their coamings, casings and skylights, plating in way of sidelights, anchors and chain cables, and chain locker. Freeboard verified.
 Tested: Oil fuel deep tank forward, and wing bunkers in E.R. (P+S) with satisfactory results.

PRIMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Removed and Faired or Repaired								
Faired or Repaired in place ...								

PRESENT CONDITION OF THE		Bulkheads		Engine Room Skylights		Copper, or Y.M. (State if on Felt)	
Condition	GOOD.	Condition	GOOD.	Condition	GOOD.	When fitted, Month	Year
Bulking of Decks	"	Ceiling	"	Coal Bunkers, Openings, Covers, &c.	✓	Boats	GOOD
Coamings	"	Cement or Asphalt	✓	Oil Bunkers	GOOD.	Masts, Yards, &c.	"
Decks & Fastenings	"	Rudder	GOOD.	Scuppers	"	Condition, how ascertained	AFOFT.
Outside Plating	"	Steering gear and its connections	"	Cargo Hatchways	"	(State if wedges removed.)	NONE
" " in way of sidelights	"	Windlass	"	Hatches LIDS	"	Equipment letter	RT
Frames	"	Have pumps been examined and found efficient?	✓	Planking	✓	Anchors, No. of	2-1
Reverse Frames	✓	Have Sluice Valves been examined and found efficient?	✓	Caulking	✓	Cables (State if now ranged)	YES.
Longitudinals	GOOD.	Have Watertight Doors been examined and found efficient?	✓	Treenails	✓	" length <u>285</u> mean diam. <u>2 1/16</u> (on board.)	
Transverses	"	Have Ventilators and their Coamings been examined and found efficient?	YES	Breasthooks & Stemson	✓	" Rule length <u>300</u> size <u>2 9/16</u>	
Floors	"	Air and Sounding Pipes	GOOD	Transoms, Pointers & Crutches	✓	Chain Locker	GOOD.
Keelsons	✓	Doubling Plates under Sounding Pipes	YES.	Timbers of Frame at openings	✓	Hawsers & Warps	SUFFICIENT.
Stringers	GOOD.			" " at other places	✓	Standing and Running Rigging	GOOD.
Inner Bottom Plating	GOOD			Stringers, Clamps & Shelves	✓	Sails	✓
Have the Tanks been examined internally	SOME			Salting	State if examined.		
Have the Tanks been tested?	SOME						

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."

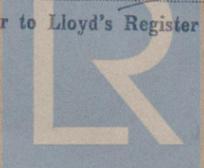
This vessel is in my opinion worthy to be continued as classed with fresh record of docking survey 11.48 and notation of S.S. Gen 11.48 subject to repairs to indented shell plating (P+S) at the first convenient opportunity, to rudder post (E.W. 6.48) being specially examined at the next dry-docking. Bower anchor and 15 fathoms of chain cable to be supplied.

Survey Fee (per Section 29) ADV. S.S.	Fees applied for,
£ 72 : 0 : 0	Special Damage or Repair Fee (if any) (per Sec. 29) £ 25 : 0 : 0
	CHARTER EXP. FUND £ 2 : 18 : 0
	Travelling Expenses (if chargeable) £ 6 : 16 : 0
	HOLIDAY & SUNDAY FEES £ 8 : 0 : 0
	Second Survey Fee (if any)

27.12.1948
 PAYABLE IN LONDON
 RECEIVED BY ME

J. MacLachlan
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute Apr. 22
 Character Assigned 11.48 Gen subject
Ed. Gen - 11.48 DBS 12.48



Lloyd's Register Foundation

CERTIFICATE WRITTEN.

W1088-2136 1/2

Is Certificate required? If so, to be sent to

Cable (A. Toffler & Son)

Dry docking:- Vessel placed in dry dock bottom and rudder cleaned scanned and recoated. Anchors and chain cables examined and found to be one length short of Rule Requirements. The port anchor shackle pin was renewed at this time. E.W. repair to rudder post examined & continues efficient.

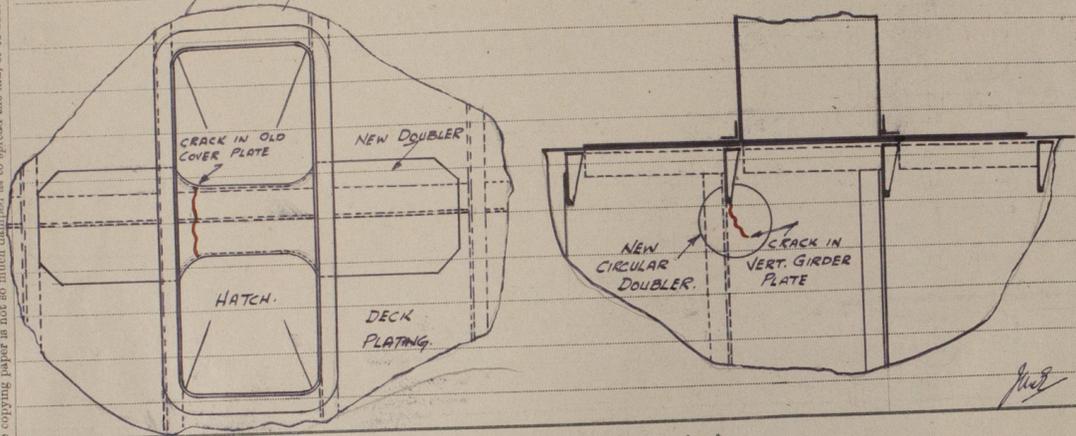
Repairs: Pit holes in bottom shell plating in nos 5 and 9 centre cargo tanks built up with electric welding.

Doubling plates fitted under sounding pipes in forward deep tank. All rust and scale removed from steelwork and afterwards recoated.

Various other minor wear and tear repairs effected.

Damage (I) Stated to have been sustained by heavy weather on a voyage from Stockholm to Cebu from the 31st March to 4th Apr. 1948.

On examination the girder cover plate in way of centre hatches nos. 4, 5, 6, 7 and 8 was found cracked, and in some cases the vertical girder plate was cracked in way of slot for beam (see sketch).



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

ANCHORS.

Number of Certificate.	Anchors*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.			WEIGHT REQUIRED BY RULE.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.				
	1st Bower													
	2nd "													
	3rd "													
	Collective Weight													
	Stream.....													
	Kedge.....													

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

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per rule.		Description.	Makers of Cables.	Where and when tested and Superintendent.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.		Per Rule.		Length.	Diam.				
					Fathoms.	Ins.	Tons.	Tons.						Cwts. qrs. lbs.

Iron Stream Chain or Steel Wire

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damaged 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.

DAMAGE (I) CONT'D.

Repairs now effected:- lower plates in way of these hatches removed, and new pieces fitted. On top of the cover plates and extending outside the hatches fore and aft a riveted doubling plate was fitted. The cracks in the vertical girder plates were weed out and welded, and a circular doubler fitted.

A number of rivets in the wing cargo tanks, and fuel bunkers have been caulked.

DAMAGE (II).

Stated to have been sustained on the 18th November 1948 whilst lifting ship striking the "Fedrico Fossio".

Shell plate no. 1 in 2nd strake below sheer starboard side was sharply indented and fractured over one frame space. The damaged portion of the plate was cut out and a new piece welded in.

S.R.L.:- Indented shell plating (43) and rudder post (E.W. 6.48) examined and continues efficient.

Repairs now effected to fractured deck girder in way of nos. 4, 5, 6, 7 and 8 centre tank hatches.

Brown anchor and 15 fathoms of chain cable not supplied at this time.

Juel

Keel 11.47 tested: All cargo tanks. ER tanks peak tanks.
examd: ER F.W. DB tanks and gas oil tanks.

gat 6.48 examd: cargo tanks; bunkers 3, 6, 7, 8 & 9 } No from fwd
wings 1, 2, 3, 4 (p.s.)

Genoa 11.48 tested: D.F. deep tanks fwd and wing OF bunkers and ER
examd: cargo tanks; bunkers 1, 2, 4, 5 and 9, wing 5 (p.s.)
I.P. tanks; OF bunkers in ER (p.s.); 9 dams; OF D.T. fwd.
DB. lub oil in ER.

S.S. fuel of = 1111 - 196 = 1915 short

Keel 11.47 No fee charges
gat 6.48 150 lbs @ 14 = 2100 lbs = 52 1/2
Genoa 11.48 " " = 196

