

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 30th Nov., 1953. When handed in at Local Office 19... Port of KOBE
No. in Survey held at Tamano, Japan Date, First Survey 14th Nov., Last Survey 21st Nov., 1953.
Reg. Book 00488 on the ~~Wood-iron~~ Steel M.V. "AKAGISAN MARU" (No. of Visits 3)
TONNAGE — Built at Tamano, Japan By whom Mitsui S.B. & E.Co., Ltd. When 1951 MONTH 10
GROSS 6637 Owners Mitsui Senpaku K.K., Owners' Address...
UNDER DECK 5773 Managers... (If not already recorded in Appendix to Register Book).
NET 3736 Port belonging to Tokyo

Surveyed Afloat or in Dry Dock? Both 8 Name of Dock Mitsui, Tamano Destined Voyage...
Cell DBor DBa... feet; uE&B... feet; f... feet } Particulars of Classification (which must be inserted
total capacity... tons. FPT... tons; APT... tons; MT... feet... tons. } precisely as in Register Book & Supplements).

Only alterations in the existing records of tanks should be inserted.

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

Last Report, No. 52389 Port N. Sh.

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

Society's Freeboard (if assigned) as painted on Ship and now verified } OIL ENGINES ins.

Was a damage report made by anyone else? if so, by whom? CONTINUOUS SURVEY

REPAIRS, OR EXAMINATION AS PER RULE FOR Damage stated to have been caused touching quay wall on the 28th August, 1953 at Bremen, Germany.

Now Done:- Vessel placed in drydock, bottom and rudder, cleaned, examined and recoated. (Vessel undocked 21-11-53)

Damage:- The starb'd shell plate H.15 indented, now faired in place.

Condition:- The decks, casing, hatchways, vents and closing appliances, equipment, windlass & steering gear generally examined and found good and efficient condition.

Additional Stiffening (Ref. correspondence M.V. "AWAJISAN MARU" and other Mitsui Line Ships)

A new girder 350mm x 10mm with 220mm x 30mm face plate fitted to shelter deck (P & S) 3.3 metres outboard of hatch side girder, extending from Fr.55 to 77 and from Fr.95 to 121. Bottom shell stiffened by fitting each side four angles 150mm x 90mm x 9mm welded toe on, extending from Fr.55 to 70 and Fr.97 to 120. (P.T.O.)

SUMMARY 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							
Decks	Good	Bulkheads	Not exd.	Engine Room Skylights	Good	Copper, or Y.M.	
Caulking of Decks	"	Ceiling	"	Coal Bunkers, Openings, Covers, &c.	-	(State if on Felt.)	
Coamings	"	Cement or Asphalt	"	Oil Bunkers	Not examined	When fitted Month	Year
Beams & Fastenings	Not exd.	Rudder	Good	Scuppers	"	Boats	Good
Outside Plating	Good	Steering gear and its connections	Good	Cargo Hatchways	Good	Masts, Yards, &c.	from deck
" " in way of sidelights	"	Windlass	"	Hatches	"	Condition, how ascertained	(State if wedges removed.)
Frames	Not exd.	Have pumps been examined and found efficient?	Not exd.	Planking		Equipment letter	
Reverse Frames	"	Have Sluice Valves been examined and found efficient?	Not exd.	Caulking		Anchors, No. of	3B & 1S
Longitudinals	"	Have Watertight Doors been examined and found efficient?	Not exd.	Treenails		Cables (State if now ranged)	stated complete
Transverses	"	Have Ventilators and their Coamings been examined and found efficient?	Good	Breasthooks & Stemson		" length (on board.)	mean diamr.
Floors	"	Air and Sounding Pipes	Not exd.	Transoms, Pointers & Crutches		" Rule length	size
Keelsons	"	Doubling Plates under Sounding Pipes	"	Timbers of Frame at openings		Chain Locker	Not exd.
Stringers	"			" " at other places		Hawsers & Warps	Sufficient
Inner Bottom Plating	See Rpt.			Stringers, Clamps & Shelves		Standing and Running Rigging	Efficient
Have the Tanks been examined internally	See Rpt.			Salting	State, if examined	Sails	
Have the Tanks been tested?	See Rpt.						

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, 1,33," 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 good and efficient condition and eligible in our opinion to remain as now classed with fresh record of drydocking 11,53.

Survey Fee (per Section 23) Docking x ¥15,000.-
Bottom Stiffening 10,000.-
Special Damage or Repair Fee (if any) 2 : :
Travelling Expenses (if chargeable) 2 4,000.-
Second Surveyor's Fee (if any) 2 : :
Committee's Minute

3. DEC. 1953

Fees applied for, 133 DEC 1953

Received by me, 19

Surveyor to Lloyd's Register of Shipping.

Character Assigned

TUESDAY 12 JAN 1954

11,53 Jan.

DBS 11,53

Note RMC

Lloyd's Register Foundation

Sea suction recess (P & S) Fr 73-74 now strengthened by fitting 150x19mm four double riveted boundary angle internally.

No. 4 D. BT(P & S) water tested and found satisfactory.

Drawings detailing the above stiffening are attached. No.1,2 & 4.

Interim Certificate No.C-17078 issued, copy attached hereto.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to flow through to the other side.

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

ANCHORS.

Number of Certificate.	Anchors. ^a	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.	lbs.	Cwts.	qrs.	lbs.			
	1st Bower														If Patent, state name of Patentee.		If Stockless, state Mechanical Test.
	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.

[illegible]

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.