

22 FEB 1960

Rpt. 9

Date of writing report 15-1-1960  
Survey held at Zaandam

Received London  
No. of visits 13

Port of Amsterdam  
First date 19-11-1959 Last date 12-1-1960  
No. 23265

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. - Name S.S. "MELANIE FAIR" (ex "TRYPHON")  
Gross tons 610,86 Date of build -  
Owners Foremost Marine Transporters Co. Ltd Managers  
Port of Registry London

Engines made By Type T. 3. Cy.  
No. of Main Engines 1 No. of Screws 1  
No. of Main Boilers 1 W.P. 210 lbs

No. of Aux./Donkey Boilers - W.P. -  
Surveyed Afloat or in Dry Dock both  
Nature of Survey Reclassification ES+BS+TS+SPS  
Was Damage Report issued? NO Int. Cert.? YES  
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Table with columns for Hull and Machinery. Content: CLASS CONTEMPLATED

The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus † should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

- DOCKING Propeller good Wear Down of Stern Bushes 3.4 mm Oil Glands - Sea Connections exd good
Fastenings good Has Screwshaft been drawn? YES Date of Examination 3-12-59 Has Shaft been changed? NO
MAIN ENGINES (Recip. Steam or I.C.)
1 Cyls., Covers, Pistons & Rods exd good
2 Valves & Gears exd good
3 Connecting Rods, Top Ends & Guides exd good
4 Crankpins & Bearings exd good
5 Journals & Bearings exd good
6 7 8 9 10 11 12 13 14 15 16 17
18 CONDENSERS (MAIN) exd good
19 20 21 22
23 THRUST BLOCKS, SHAFTS & BEARINGS exd good
24 INTERMEDIATE SHAFTS & BEARINGS exd good
25 HOLDING DOWN BOLTS & CHOCKS exd + tested good
26 CONDENSERS (MAIN) exd + tested good
27 28
29 STOP & MANOEUVRING VALVES exd good
30 MAIN ENGINE DRIVEN PUMPS Bilge + feed + air Pump exd good
31 Have Main Engines been tested working and manœuvring? YES good.

OPINION OF MACHINERY AND RECOMMENDATIONS
The machinery of this ship is in good condition and eligible in my opinion to be reclassified in the Register Book and have the records of ES 1.60; BS 1.60; TS (CL) 12.59 and SPS 1.60.

Date of Committee FRIDAY 25 MAR 1960
Decision ES 1.60 + Lmc
TS 12.59, SPS 1.60
MBS 1.60

Signature of J.A. van Lare, Engineer Surveyor to Lloyd's Register of Shipping. Lloyd's Register Foundation logo.

If certificate is required state where to be sent. 012292-012305-0056 1/2

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32 Essential Independent Pumps (Identify by position) Bilge - Ballast; feed... main circ... OF transfer- and F+A OF service Pumps... all exd good

33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls exd good

34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary? yes good

35 Feed Water Heaters... 37 Heaters (state service) Feed and U + L OF exd + tested good.

38 Evaporator Safety Valves... 40 Agency

39 Oil Fuel Tanks (Not forming part of hull structure) Diesel oil storage exd + tested good

41 Evaporator... exd good... 43 Have Evaporator Safety Valves been tested under steam? yes good

42 Steering Machinery... exd good... 45 Windlass... exd good... 46 Fire Extinguishing Arrangements verified good

AUXILIARY ENGINES (Identify by position)

Steam Generator engine exd good

Diesel Generator engine exd good

Forced draught fan engine exd good

ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
a	Generators & Governors	l	Generators & Governors exd + tested good
b	Motors	m	Motors exd good
c	Switchboards & Fittings	n	Switchboards & Fittings exd good
d	Cables	p	Cables exd good
e	Insulation Resistance	q	Insulation Resistance tested good
f	Navigation Light Indicators	r	Navigation Light Indicators exd good

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN exd 6-1-59 good

Safety Valves exd good

Mountings, Doors & Fastenings exd good

Safety Valves Adjusted to Sat. 210 lbs

Boiler Securing Arrangements exd good

Were Oil Burning System & Remote Controls examined working in accordance with Rules? yes good

Funnel exd good

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main St. S.D. exd + tested good

Auxiliary (over 3 in. bore) none

Were Copper Pipes annealed? -

Have Saturated Pipes in cylindrical boiler smoke boxes been tested? -

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)

Repairs W & T.

Electr. Inst. Defective cables and fittings renewed as necessary.

Boiler. A number of rivets from the seams of all three combustion chambers tube plates and back end plates with the wrapper plates had been removed.

Tube plates, backend plates and wrapper plates in way specially examined by magna flux and a number of cracks found between the rivet holes in tube plate, back plate and wrapper plate of the centre combustion chamber. No signs of cracks could be found in the P + S wing combustion chambers.

Missing rivets in wing combustion chambers refitted. Centre CC wrapper plate completely removed. Section of tube plate and backend plate flange with rivet holes removed. Complete new wrapper plate and top plate fitted welded to tube plate and back end plate.

All screwstays in wrapper plate and top plate renewed.



PSE SEE CONTINUATION SHEET.

Reclassification ES	1.	760,--
BS + rep.	"	280,--
Electr. Inst.	"	200,--
TS	"	100,--
SPS	"	120,--
Expenses...	"	92,--

Date when A/c rendered 18/2/1960

Rpt. 9a

Port of Amsterdam

Continuation of Report No. 23265 dated 15-1-1960

on the

s.s. "MELANIE FAIR" (ex "TRYPHON")

On completion of repairs the boiler examined under hydraulic pressure and found good.

Further a number of items of a minor nature made good.

ENGINEER SURVEYOR TO LLOYD'S REGISTER OF SHIPPING.

J.A. van Lare.



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7,950