

Rpt. 9

Date of writing report 6-8-1959

Survey held at *Thornham*

Received London *437 C*

No. of visits *No.*

Port *Thornham*

First date *25-7-1959*

No. *406*

Last date *25-7-1959*

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. *34871* S.S. Name *Steam Trawler "VENUS"* Gross tons *341* Date of build *1926*

Owners *Pf. Nyman* Managers *K. Rasmussen* Port of Registry *Sanderoag*

Engines made *1926* By *Ld. Holmes & Co Ltd* Type *T 36y 13" 23" & 37" x 26*

No. of Main Engines *1* No. of Screws *0* W.P. *200*

No. of Main Boilers *1* W.P. *200*

No. of Aux./Donkey Boilers *0* W.P. *—*

Surveyed Afloat or in Dry Dock *Safety Valves adjusted*  
Nature of Survey *Safety Valves adjusted*  
Has Damage Report issued? *no* Int. Cert.? *no*  
Last Report (For Head Office only) *396 THO*

Hull	Machinery
<input checked="" type="checkbox"/> 100 A1 Steam Trawler SS 2,55	<input checked="" type="checkbox"/> LMC 2,55 M 3,58 Bl 12,55 Steam pipe 2,55

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.

DOCKING Propellers *not examined* Wear Down of Stern Bushes *—* Oil Glands *—* Sea Connections *—*  
Fastenings *—* Has Screwshaft/Tubeshaft been drawn? *—* Date of Examination *—* Has Shaft been changed? *—*  
Has Shaft now fitted been previously used? *—* Has Shaft now examined/fitted a continuous liner? *—* Approved oil gland? *—*

MAIN ENGINES (Recip. Steam or I.C.) *PORT* *STARBOARD*  
Covers, Pistons & Rods *not examined*  
Gears *Adjusted Safety Valves only*

3 Connecting Rods, Top Ends & Guides *Side*  
*Centre*  
4 Crankpins & Bearings *Side*  
*Centre*  
5 Journals & Bearings

MAIN ENGINE DRIVEN AIR COMPRESSORS  
6 Cyls., Covers, Pistons & Rods  
7 Connecting Rods & Top Ends  
8 Crankpins & Bearings  
9 Journals & Bearings  
10 Coolers & Safety Devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS  
11 Cyls., Covers, Pistons & Rods  
12 Connecting Rods & Top Ends  
13 Crankpins & Bearings  
14 Journals & Bearings  
15 Levers

SCAVENGE BLOWERS  
16  
SUPERCHARGERS  
17  
MAIN TURBINES  
18 Casings, Rotors, Blading, Bearings & Thrusts

19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)  
20 STEAM COMPRESSORS  
21 CLUTCHES & HYDRAULIC COUPLINGS  
22 REDUCTION GEARING  
23 THRUST BLOCKS, SHAFTS & BEARINGS  
24 INTERMEDIATE SHAFTS & BEARINGS  
25 HOLDING DOWN BOLTS & CHOCKS  
26 CONDENSERS (MAIN & AUX.)  
27 STEAM RE-HEATERS  
28 DE-SUPERHEATERS  
29 STOP & MANOEUVRING VALVES  
30 MAIN ENGINE DRIVEN PUMPS

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES Have Main Engines been tested working and manoeuvring? *—*

OPINION OF MACHINERY AND RECOMMENDATIONS *The Boiler of this vessel as far as now seen is in good condition and eligible in my opinion to remain as at present classed in the Register Book with fresh record of Boiler Survey M 5,59*

Date of Committee *TUESDAY 22 SEP 1959*  
Decision *Deferred for ES*

*25 5,59*  
*M 5,59*  
*25 5,59*

30m, 6,55. (MADE AND PRINTED IN ENGLAND.)  
*Noted for Header*  
Lloyd's Register Foundation

If certificate is required state where to be sent.

- 32 Essential Independent Pumps (Identify by position).....
- 33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls.....
- 34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary?.....
- 35 Fresh Water Coolers..... 36 Lub. Oil Coolers..... 37 Heaters (state service).....
- 38 Independent Air Compressors, Coolers & Safety Devices.....
- 39 Air Receivers & Safety devices—Main..... 40 Auxiliary.....
- 41 Oil Fuel Tanks (Not forming part of hull structure).....
- 42 Evaporators..... 43 Have Evaporator Safety Valves been tested under steam?.....
- 44 Steering Machinery..... 45 Windlass..... 46 Fire Extinguishing Arrangements.....

AUXILIARY ENGINES (Identify by position).....

ELECTRICAL EQUIPMENT

PROPULSION	PORT	STARBOARD	AUXILIARY EQUIPMENT
a Generators.....	/	/	l Generators & Governors..... <i>not examined</i>
b Exciters.....			m Motors.....
c Air Coolers.....			n Switchboards & Fittings.....
d Motors.....			o Circuit Breakers.....
e Air Coolers.....			p Cables.....
f Control Gear, Cables, etc.....			q Insulation Resistance.....
g Insulation Resistance.....			r Steering Gear Generators and Motors.....
h Insulating Oil Test.....			s Navigation Light Indicators.....
i Overspeed Governors.....			
j Magnetic Couplings.....			
k Air Gap.....			

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

- MAIN..... AUXILIARY, DONKEY or PRESS.....
- Superheaters.....
- Safety Valves.....
- Mountings, Doors & Fastenings.....
- Safety Valves Adjusted to { Sat. *200 lbs per sq inch*  
Spt. ....
- Boiler Securing Arrangements.....
- Main Economisers..... Exhaust Gas Heated Economisers.....
- Steam Heated Steam Generators..... Steam Generator Safety Valves Adjusted to.....
- Were Oil Burning System & Remote Controls examined working in accordance with Rules?..... Forced Circulating Pumps.....
- Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules?..... Funnel.....

EXAMINATION & TESTING OF STEAM PIPES (State material)

- Main..... Auxiliary (over 3 in. bore).....
- 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)

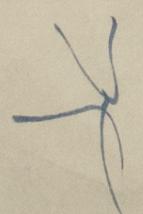
*Adjusted the Safety Valves only.*

*As stated in my Report No. 397 of June the 5th 1959. The Boiler was examined the Tail Shaft, Thrust Beam, Auxiliary Feed Pump, The Windlass and the Steering Machinery was surveyed.*

MBS part held 5-59 now completed

It is submitted that this vessel is eligible for THE RECORD.

MBS 5-59



SEP 1959

LEAVE THIS SPACE BLANK

Survey fees *Kroner 60.00*  
 Damage fee .....  
 Expenses... ..  
 Date when A/c rendered.....

