

Rpt. 9

Date of writing report 15th June, 1960.

Survey held at CARDIFF

Received London

No. of visits 1

Port CARDIFF

No. 61168

First date and Last date 9th June, 1960.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 33046	S.S. Name "THELIDOMUS"	Gross tons 10673	Date of build 1944
Owners Shell Tankers N.V.	Managers -	Port of Registry The Hague	
Engines made 1944	By General Electric Co., Lynn.	Type Steam turbine connected to elec. motor & sc. shaft	
No. of Main Engines 1	No. of Screws 1	Records of Survey & Special Notations as per Register Book	
No. of Main Boilers 2 WTB	W.P. 500 lb. Spt. 464 lb.		
No. of Aux./Donkey Boilers -	W.P. -		
Surveyed Afloat or in Dry Dock Dry Dock.			
Nature of Survey Docking.			
Was Damage Report issued? No	Int. Cert.? Yes		
Last Report (For Head Office only)			

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	Good	Wear Down of Stern Bushes	1/16"	Oil Glands	None	Sea Connections	† see over
Fastenings	Good	Has Screwshaft Tubeshaft been drawn?	No	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				
1 Cyls., Covers, Pistons & Rods							
2 Valves & Gears							
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							
16 SCAVENGE BLOWERS							
17 SUPERCHARGERS							
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							
OPINION OF MACHINERY AND RECOMMENDATIONS				Eligible to remain as classed without fresh record of survey, subject to the low sea injection valve being renewed before the vessel resumes service.			

Date of Committee WEDNESDAY - 3 AUG 1960

Decision As now, subject

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
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.
 { 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)

No repairs.

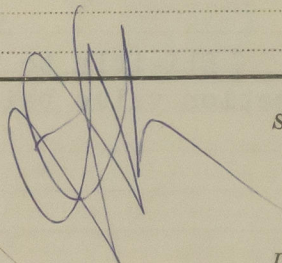
SRL Item - "Low sea injection valve to be renewed at next dry docking".

Now done for SRL - In view of the fact that the vessel is proceeding direct to Lough Swilly to be laid up the Owners do not wish to renew this valve now. The valve was opened and examined internally, and as a result of this examination and in view of the condition of the substantial cement box around the chest it is considered that the Owners' request merits approval.

It is considered that the low sea injection valve should be renewed before the vessel resumes service.

Main Boiler Survey (Now due) - Nothing was done at this time.

LEAVE THIS SPACE BLANK



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

