

IS A DONKEY BOILER FITTED?

If so, is a report now forwarded?

HYDRAULIC TESTS:-

DESCRIPTION.	DATE OF TEST.	WORKING PRESSURE.	TEST PRESSURE.	STAMPED.	REMARKS.
ENGINE CYLINDERS	(The cylinder liner is more than 1/5 of the cylinder diam.)				
" " COVERS	25.2.26.	-	4 kg/cm ²	LLOYD'S TEST AT 25.2.26. A	
" " JACKETS	25.2.26.	-	ditto	ditto	
" " PISTON WATER PASSAGES	(open piston)				
MAIN COMPRESSORS—1st STAGE	25.2.26.	10 kg/cm ²	20 kg/cm ²	A	
" 2nd "	25.2.26.	70 -"	140 -"		
" 3rd "	-	-	-		
AIR RECEIVERS—STARTING	24.2.26.	70 kg/cm ²	140 kg/cm ²	No. 5365 LLOYD'S TEST 140 Kg. WP 70 Kg. AT 24.2.26. A	
" INJECTION	24.2.26.	-"	-"	No. 5366 LLOYD'S TEST 140 Kg. WP 70 Kg. AT 24.2.26. A	
AIR PIPES	25.2.26.	-"	-"		
FUEL PIPES	25.2.26.	-"	-"		
FUEL PUMPS	25.2.26.	-"	-"	A	
SILENCER	(none ordered)				
" WATER JACKET					
SEPARATE FUEL TANKS					

PLANS. Are approved plans forwarded herewith for shafting (If not, state date of approval) Receivers E 17.7.23. Separate Tanks

SPARE GEAR as per list, approved on the 25th May 1925, will be inspected when machinery is being fitted in ship.

The foregoing is a correct description,

Manufacturer.

Dates of Survey while building: During progress of work in shops - 12.19.24 & 25.2.26; During erection on board vessel - 2.3.26; Total No. of visits in shop 5.

Dates of Examination of principal parts—Cylinders 19.25.26 Covers 19.25.26 Pistons 25.2.26 Rods Connecting rods 12.25.26.

Crank shaft 12.25.26 Thrust shaft Tunnel shafts Screw shaft Propeller Stern tube Engine seatings

Engines holding down bolts Completion of pumping arrangements Engines tried under working conditions in shop 19.2.26.

Completion of fitting sea connections Stern tube Screw shaft and propeller

Material of crank shaft I.M. Steel Identification Mark on Do. LLOYD'S No. 5362 AT 25.2.26 A Material of thrust shaft Identification Mark on Do.

Material of tunnel shafts Identification Marks on Do. Material of screw shafts Identification Marks on Do.

Is the flash point of the oil to be used over 150° F.

Is this machinery duplicate of a previous case yes If so, state name of vessel see Skm. report no. 2666.

General Remarks (State quality of workmanship, opinions as to class, &c.)

I am of opinion that this engine is of superior material and workmanship, and as it has been designed and constructed under Special Survey. I have respectfully to submit that it be approved as auxiliary to the main engine.

The above engine has now been properly fitted and secured on board the M.V. Storsten, tried under working conditions and found satisfactory.

A. J. Sutherland
Glasgow 4/10/26.

Certificate (if required) to be sent to the Surveyors on or below the space for Committee's Minute.

The amount of Entry Fee ... £	:	:	When applied for,
Special ... £	218.40	:	11 March 1926
Donkey Boiler Fee ... £	:	:	When received,
Travelling Expenses (if any) £	19.11	:	19
Total £		237.51	

A. Bakson
Engineer Surveyor to Lloyd's Register of Shipping.
Assisted by Mr. K. J. Andersson

Committee's Minute
Assigned
See Gls. S.E. Rpt. 45810

