

Ship's Name ~~SS/MX~~ "W.D. ATLAS" (Ex "MERSEY ENGINEER") Gross tons 749  
LR 523313Is there a rpt. 8? *yes*

Port Liverpool

Rpt. No. 166175

No. of visits 10

First date 15.9.64.

Last date 17.3.65.

Interim Cert. issued  
& copy herewith? YesDamage rpt. issued  
& copy herewith?

Last rpt. (H.Q. only)

Date of  
completing rpt. 23.3.65.

Surveyed at, if different from Port above

Is a rpt. 9B  
attached? Yes

MN

Nature of survey Docking, E.S. &  
T.S. (p & s)

Survey fees

Damage fee

Expenses

*ES £35  
TS (P & S) £6  
Eler £18-0-0**£3-2-0*

S.A. fee

*Rpm £10*

MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

1 Cyls., covers,  
pistons & rods p & s All Good

2 Valves &amp; gears p &amp; s All Good

3 Con. rods, top ends  
& guides centre p & s All Good4 Crankpins &  
bearings centre p & s All Good5 Journals &  
bearings p & s All Good

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

6 Cyls., covers,  
pistons & rods7 Con. rods &  
top ends8 Crankpins &  
bearings9 Journals &  
bearings10 Coolers &  
safety devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

11 Cyls., covers,  
pistons & rods12 Con. rods &  
top ends13 Crankpins &  
bearings14 Journals &  
bearings

MAIN TURBINES (State Port—P or Starboard—S)

16 Casings, rotors,  
blading, bearings  
& thrusts

15 Levers

17 Reduction  
gearing18 Scavenge  
blowers

19 Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of  
E.S. 3,65 and T.S.(O.G.) p & s 10,64.(Where conditions of class are recommended to  
be retained, imposed, amended or deleted, particulars  
must be stated above and on the interim certificate.)

Date of Committee

LIVERPOOL

11 MAY 1965

A. Jackson, K.R. Dagnall, E. Forshaw  
W. Fennell.

Minute

*As now  
Both TS 10,64 ES 3,65**John D. Daniel*  
Surveyor to Lloyd's Register of Shipping*K.R. Dagnall*Lloyd's Register  
Foundation

COS293-005300-0192

At part or complete Special Surveys those items which are not applicable  
to the ship are to be cancelled; 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.considered that re-examination or repairs should  
be made before that date a distinguishing mark  
must be inserted against the item and the  
circumstances and action taken or recommended  
described fully under "defects and repairs".The condition of any item is to be described as "good"  
only when it has been examined, found or placed in  
good condition, and is considered to be acceptable  
until the due date of the next Periodical Examina-  
tion. Where repairs have been effected or it is

ALSO FOR

SPL FOR

TRC  
RECORDS  
SRL TO NOTE

POSTING

HEADER

CERT



20 Exhaust steam turbines (with recip. eng.)		21 Thrust blocks shafts & bearings	p & s Good	
22 Steam compressors		23 Intermediate shafts & bearings	p & s Good	
24 Clutches & hydraulic couplings		25 Condensers (main & aux)	(Tested) Good	
26 <del>Steam receivers</del>		27 <del>Air receivers</del>		State Port P. or Starboard S.
28 <del>De-aerators</del>		29 <del>Forced &amp; induced draught fans</del>		
30 Stop & manoeuvring valves	p & s Good	31 Holding down bolts & chocks	p & s Good	
33 <del>Main engine driven pumps</del>		32 <del>Detuner or vibration damper</del>		
34 <del>Explosion proof devices</del>		35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	Yes	
36 Essential independent pumps	Independent Air, Starbd. aft bilge, Inboard and Outboard feed, Main circulating, For'd and aft oil fuel, for'd and aft gen. service, Auxiliary feed - All	Good		
37 Bilge, ballast & oil fuel suction lines, fittings & controls	Good	38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	Yes	
39 <del>Fresh water coolers</del>		40 <del>Lub oil coolers</del>		
41 Heaters (state service)	Upper & lower oil fuel (Tested) Good	42 Feed water filters	Good	
43 Auxiliary air receivers & safety devices	For'd and Aft Good	44 <del>Starting air receivers</del>		
45 <del>Main air receivers</del>				Identify by position
46 Independent air compressors coolers & safety devices	For'd and Aft Good			
47 <del>Oil receivers (not to pump part of the fuel in motion)</del>				
48 <del>Halves of the main engine</del>		49 <del>Revolutions</del>		
51 Fire extinguishing arrangements	Good	52 Steering machinery	Good	53 Windlass
				Good

AUXILIARY ENGINES

Inboard and outboard steam dynamo engines - Good  
Diesel driven generator engine - Good  
p & s reversing engines - Good

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear and Tear repairs effected.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should also be reported above.