

Nissaid h. 564

No. of Bilge Injections \_\_\_\_\_ sizes \_\_\_\_\_ Connected to condenser, or to circulating pump \_\_\_\_\_ Is a separate Donkey Suction fitted in Engine room & size \_\_\_\_\_

Are all the bilge suction pipes fitted with roses \_\_\_\_\_ Are the roses in Engine room always accessible \_\_\_\_\_ Are the sluices on Engine room bulkheads always accessible \_\_\_\_\_

Are all connections with the sea direct on the skin of the ship \_\_\_\_\_ Are they Valves or Cocks \_\_\_\_\_

Are they fixed sufficiently high on the ship's side to be seen without lifting the stokehold plates \_\_\_\_\_ Are the Discharge Pipes above or below the deep water line \_\_\_\_\_

Are they each fitted with a Discharge Valve always accessible on the plating of the vessel \_\_\_\_\_ Are the Blow Off Cocks fitted with a spigot and brass covering plate \_\_\_\_\_

What pipes are carried through the bunkers \_\_\_\_\_ How are they protected \_\_\_\_\_

Are all Pipes, Cocks, Valves, and Pumps in connection with the machinery and all boiler mountings accessible at all times \_\_\_\_\_

Are the Bilge Suction Pipes, Cocks, and Valves arranged so as to prevent any communication between the sea and the bilges \_\_\_\_\_

Is the Screw Shaft Tunnel watertight \_\_\_\_\_ Is it fitted with a watertight door \_\_\_\_\_ worked from \_\_\_\_\_

Thickness \_\_\_\_\_  
 Tested by Hydraulic Pressure to \_\_\_\_\_  
 can be shut off from the Boiler \_\_\_\_\_  
 Is Easing Gear fitted \_\_\_\_\_  
 W1317-0086

# IS A DONKEY BOILER FITTED?

If so, is a report now forwarded?

## SPARE GEAR.

State the articles supplied:—The top end bolts. The bottom end bolts. The main bearing bolts, the set coupling bolts. One set dead pump valves. One set bridge pump valves. One set bridge valve springs. Bolts. Nuts. &c.

The foregoing is a correct description,  
FOR JOHN G. KINCAID & COY., LIMITED.

Robert Green

Manufacturers.

Dates of Survey while building { During progress of work in shops - - (1919) Aug 26. Sept 1. 3. 11. 15. 18. 19. 22. 26. Oct 1. 2. 6. 9. 10. 13. 15. 17. 20. 23. 27. 29. November 4. 6. 10.  
During erection on board vessel - - 12. 14. 17. 20.  
Total No. of visits 28.

Is the approved plan of main boiler forwarded herewith *none*

Dates of Examination of principal parts—Cylinders 14/10/19 Slides 27/10/19 Covers 14/10/19 Pistons 27/10/19 Rods 17/10/19

Connecting rods 15/10/19 Crank shaft 17/10/19 Thrust shaft Tunnel shafts Screw shaft Propeller

Stern tube Steam pipes tested Engine and boiler seatings Engines holding down bolts

Completion of pumping arrangements Boilers fixed Engines tried under steam

Completion of fitting sea connections Stern tube Screw shaft and propeller

Main boiler safety valves adjusted Thickness of adjusting washers

Material of Crank shaft *Steel* Identification Mark on Do. 360 Material of Thrust shaft Identification Mark on Do.

Material of Tunnel shafts Identification Marks on Do. Material of Screw shafts Identification Marks on Do.

Material of Steam Pipes Test pressure

Is an installation fitted for burning oil fuel Is the flash point of the oil to be used over 150°F.

Have the requirements of Section 49 of the Rules been complied with

Is this machinery duplicate of a previous case If so, state name of vessel

General Remarks (State quality of workmanship, opinions as to class, &c. *Workmanship good.*

The machinery up to the end of the crank shaft has been constructed under special survey and the work compared with the specification

It has now been forwarded to Vancouver where it will be fitted on board

WED. 23 APR 1924

TUE FEB 27 1923

The amount of Entry Fee ... £

Special ... £ 50.-

Donkey Boiler Fee ... £

Travelling Expenses (if any) £

When applied for, *from him*

24/1/19 19.19

When received, *from him*

10/2/19 20.19

FRI SEP 21 1923

FRI 20 JUN 1924

TUE 29 MAY 1923

TUE AUG 17 1920

FRI 17 JUN 1921

TUES. 3 JUN 1924

TUE JUL 12 1921

Committee's Minute GLASGOW 2 DEC 1919

Assigned FRI SEP 28 1923 London

FRI JUL 6 1923

FRI 9 MAR 1923

TUE 13 SEP 1921

Lloyd's Register Foundation

Greenock

Certificate (if required) to be sent to

The Surveyors are requested not to write on or below the space for Committee's Minute.