



IS A DONKEY BOILER FITTED?

Yes

If so, is a report now forwarded?

Yes.

SPARE GEAR. State the articles supplied:— 2 Top end bolts & nuts. 2 Bottom end bolts & nuts. 2 main bearing bolts & nuts. 1 set coupling bolts & nuts. 1 set of valves for air, circulating, feed & bilge pumps. One propeller. Assorted bolts & nuts & iron of various sizes. 6 junk ring bolts. Spare check valve. One safety valve spring.

The foregoing is a correct description,

FOR DONKEY BOILER LIMITED.

J. H. Croker

Manufacturer.

Dates of Survey while building: During progress of work in shops: 1919 SEP. 26. OCT. 2, 9, 10, 14, 24, 25. NOV. 13, 20, 24. DEC. 4, 11. 1920 JAN. 4, 16, 21, 24. FEB. 9, 19, 24. MAR. 1, 8, 16, 25, 29. APR. 1, 4. During erection on board vessel: APR. 8, 15, 16, 20, 22, 24, 30. MAY 5, 7. Total No. of visits: 34.

Is the approved plan of main boiler forwarded herewith?

Yes

Dates of Examination of principal parts—Cylinders 29/3/20. Slides 4/4/20. Covers 4/4/20. Pistons 4/4/20. Rods 29/3/20. Connecting rods 29/3/20. Crank shaft 9/2/20. Thrust shaft 19/2/20. Tunnel shafts 19/2/20. Screw shaft 29/3/20. Propeller 15/4/20. Stern tube 13/2/20. Steam pipes tested 5-5-20. Engine and boiler seatings 22-4-20. Engines holding down bolts 30-4-20. Completion of pumping arrangements. Boilers fixed 8-4-20. Engines tried under steam. Completion of fitting sea connections. Stern tube. Screw shaft and propeller 15-4-20. Main boiler safety valves adjusted. Thickness of adjusting washers.

Material of Crank shaft: Steel. Identification Mark on Do. 553 J-H-M. Material of Thrust shaft: Steel. Identification Mark on Do. 553 J-H-M.

Material of Tunnel shafts: Steel. Identification Marks on Do. 553 J-H-M. Material of Screw shafts: Steel. Identification Marks on Do. 553 J-H-M.

Material of Steam Pipes: S.D. Cooper, 4 1/2" Bore x 6 lbs. Test pressure 360 lbs per sq in.

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

Have the requirements of Section 49 of the Rules been complied with? Yes.

Is this machinery duplicate of a previous case? Yes. If so, state name of vessel: "Ashpark".

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

These engines & boilers have been built under special survey and accordance with the approved plans. The materials & workmanship sound & good. The vessel has left for Frammouth, where the safety valves will be adjusted, the engines tried under steam, & the spare part checked. Glasgow Surveyors advised.

Certificate (if required) to be sent to the Surveyors not requested not to write on or below the space for Committee's Minute.

The amount of Entry Fee ... £ 2 : 0 : When applied for, Special ... £ 31 : 8 : May 13 1920. Donkey Boiler Fee ... £ : : When received, Travelling Expenses (if any) £ : : 29/6/20 JHB

J. H. Croker, Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 22 JUN 1920. Assigned See minute on Gls. Rph. No. 40094

