

1941. May 12. 22. 26 June 11 July 7. 8. 11. 12. 15. 16. 21.

Dates of Surcey while building

During progress of work in shops - - -

During erection on board vessel - - -

Total No. of visits *Eleven*

Dates of Examination of principal parts—Cylinders Slides Covers

Pistons Piston Rods Connecting rods

Crank shaft Intermediate shafts

Tube shaft Propeller *12/5/41*

Stern tube Engine and boiler seatings *7/5/41* Engines holding down bolts *22/5/41*

Completion of pumping arrangements *8/7/41* Boilers fixed *4/6/41* Engines tried under steam *16/4/41*

Main boiler safety valves adjusted *7/7/41* Thickness of adjusting washers *FOR PORT BOILER 9/16" STAR 15/32 AFT BOILER 11/32 STAR 13/32*

Crank shaft material - Identification Mark *B.C.* Thrust shaft material - Identification Mark *B.C.*

Intermediate shafts, material - Identification Marks *B.C.* Tube shaft, material - Identification Mark *See B.C. R.M.*

Screw shaft, material - Identification Mark *B.C.* Steam Pipes, material - Test pressure - Date of Test *See B.C. R.M.*

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 the Rules for carrying and burning oil fuel been complied with *yes*

Is this machinery duplicate of a previous case *yes* If so, state name of vessel *H.M. (Covette) "SAMPHIRE"*

General Remarks (State quality of workmanship, opinions as to class, &c. *The main & auxiliary machinery & boilers of this vessel have been constructed under British Corporation Register of Shipping and Aircraft survey & installed under Lloyd's Register of Shipping survey, in accordance with the Rule Requirements and approved plans, & the Admiralty Specification.*

The materials & workmanship are good, & the machinery found satisfactory at the trials.

The boilers securely fitted on board, the safety valves adjusted under steam to 225 lbs/sq and a satisfactory accumulation test carried out.

The amount of Entry Fee ... £ : : When applied for,

Special ... £ *50* - : : 13. 8. 1941.

Donkey Boiler Fee ... £ : : When received,

Travelling Expenses (if any) £ : : 19.

R. J. Easthope,
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute *FRI. 22 AUG 1941*

Assigned *See Mch. J.C. 17079*
2 L.M.C. # 7.41
1st trial fuel 7.41 to
J.D., C.L.



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