

Rpt. 4c

Date of writing report _____ Received London _____ Port _____ No. _____
 Survey held at _____ No. of visits _____ First date _____ Last date _____

FIRST ENTRY REPORT ON AUXILIARY STEAM TURBINE OR STEAM RECIPROCATING ENGINES

Name of Ship _____ Owners _____
 (Or Contract No. if name unknown) (Or Consignees)
 Ship Built at _____ by _____ when _____ Yard No. _____
 Auxiliary turbines or engines made at _____ by _____ when _____ Eng. Nos. _____
 Total No. of sets and description _____

STEAM TURBINES. No. of turbines per set _____ BHP per set _____ Steam pressure _____ Steam temperature _____
 Type of turbines _____
 Particulars of gearing _____
 RPM of turbine shaft(s) _____ PCD of pinion(s) _____ PCD of wheels(s) _____ Material of pinion(s) _____
 Material of wheel rim(s) _____ Has rotor been dynamically balanced? _____ Diameter of rotor shaft at bearings _____
 Does the set Include a steam condenser? _____ Is an emergency governor fitted? _____ No. and purpose of attached pumps _____
 Has the set been tested in the shop? _____ If so, for how long at full power? _____
 Was the governing tested and found satisfactory? _____ Was the set tested with driven machinery attached? _____
 Identification marks _____ Particulars of driven machinery _____

STEAM RECIPROCATING ENGINES. BHP of each _____ at _____ RPM _____ Steam pressure _____
 Dia. of cylinders _____ Stroke _____ Dia. of crankshaft journals _____ Pins _____ Material of crankshaft _____
 Is crankcase enclosed? _____ If so, is the internal volume 20 cu. ft. or over? _____ No. and total area of crankcase explosion relief devices fitted? _____
 Are the bearings forced lubricated? _____ No. and Purpose of attached pumps _____
 Is a Governor Fitted? _____ Identification Marks _____
 Particulars of Driven Machinery _____

ELECTRIC GENERATORS. Port and No. of Certificate for generators of 100 Kw. and over _____
 For generators under 100 Kw., has Makers' Certificate been obtained? _____ Are Certificates attached? _____

The foregoing description is correct.

Manufacturer _____

Is this machinery duplicate of a previous case? _____ If so, which? _____

GENERAL REMARKS. State if the machinery has been constructed under special survey in accordance with the Rules, approved plans and Secretary's letters. State quality of materials and workmanship. Where existing machinery is submitted for classification the circumstances should be explained as fully as possible.

Survey Fee _____
 Expenses _____
 Date when a/c rendered _____
 Engineer Surveyor to Lloyd's Register

Declaration to be signed by Surveyor at fitting-out Port:— The above described machinery has been fitted on board the _____
 at _____ in a proper manner and found satisfactory when tested on the (date) _____ under full working conditions.