



**Crown stays:** Material \_\_\_\_\_ Tensile strength \_\_\_\_\_ Diameter <sup>at body of stay,</sup> \_\_\_\_\_  
or \_\_\_\_\_  
over threads \_\_\_\_\_

No. of threads per inch \_\_\_\_\_ Area supported by each stay \_\_\_\_\_ Working pressure by rules \_\_\_\_\_

**Screw stays:** Material \_\_\_\_\_ Tensile strength \_\_\_\_\_ Diameter <sup>at turned off part,</sup> \_\_\_\_\_  
or \_\_\_\_\_  
over threads \_\_\_\_\_ No. of threads per inch \_\_\_\_\_

Area supported by each stay \_\_\_\_\_ Working pressure by rules \_\_\_\_\_ Are the stays drilled at the outer ends \_\_\_\_\_

**Tubes:** Material \_\_\_\_\_ External diameter <sup>plain</sup> \_\_\_\_\_ Thickness \_\_\_\_\_  
<sup>stay</sup> \_\_\_\_\_

No. of threads per inch \_\_\_\_\_ Pitch of tubes \_\_\_\_\_ Working pressure by rules \_\_\_\_\_

**Manhole Compensation:** Size of opening in shell plate \_\_\_\_\_ Section of compensating ring \_\_\_\_\_ No. of rivets and diameter \_\_\_\_\_  
of rivet holes \_\_\_\_\_ Outer row rivet pitch at ends \_\_\_\_\_ Depth of flange if manhole flanged \_\_\_\_\_

**Uptake:** External diameter \_\_\_\_\_ Thickness of uptake plate \_\_\_\_\_

**Cross Tubes:** No. \_\_\_\_\_ External diameters \_\_\_\_\_ Thickness of plates \_\_\_\_\_

Have all the requirements of Sections 14 to 22 inclusive for boilers been complied with \_\_\_\_\_

The foregoing is a correct description,

Annual Survey Request



Manufacturer.

Dates of Survey while building <sup>During progress of work in shops - -</sup> 1929 Feb 5, 19, 22, 26 Mar 1, 8.  
<sup>During erection on board vessel - -</sup>

Is the approved plan of boiler forwarded herewith (If not state date of approval.) *yes*

Total No. of visits *6*

**GENERAL REMARKS** (State quality of workmanship, opinions as to class, &c.) *The materials & workmanship are good. This boiler has been built under special survey and is accordance with the Rules and approved plan.*

Survey Fee ... .. £ 4 : 4 : ) When applied for, 13. 3. 1929  
Travelling Expenses (if any) £ : 18/- ) When received, 30. 4. 1929

*W. H. Winlay*  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute \_\_\_\_\_  
Assigned *See Note p. 6 aft. to 6658*

WED. 11 JUN 1930  
FRI. 10 OCT 1930  
FRI. 5 DEC 1930  
TUE. 13 JAN '31  
Lloyd's Register Foundation