

COPY

For the information of Surveyors and the Committee only.

Received at _____ Office (SEP 1941)

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. 2183
2184

SHIP FORGINGS ~~OR CASTINGS~~

I have to report that the undermentioned ~~Iron~~ Steel Forgings ~~or Castings~~, manufactured by Isaacson Iron Works, of Seattle, Washington for the Vessel No. CB-5, being built by Burrard Dry Dock Co. Ltd., of North Vancouver, B.C. have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defect.

The words FORGINGS or CASTINGS, IRON or STEEL be struck out as may be required.

Mark on Forgings ~~XXXXXX~~

~~Upper Rudder Stock~~ Lower Rudder Stock

No. 2183
W.S.
Sept. 19, 1941

2184
W.S.
Sept. 19, 1941

(Signed) W. SMITH

Seattle, Washington

	2183 STEM FRAME.	2184 RUDDER FRAME.	STEM.
Material	O.H. Steel	O.H. Steel	
How made	Forged	Forged	
If annealed	Yes	Yes	
Dimensions	As required	As required	
Progress on Inspection	Rough turned	Rough turned	
Date when Inspected	Sept. 18, 1941	Sept. 18, 1941	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Ultimate Tensile.	71880	64000	
lbs Tens per sq. in...			
Yield Point.			
Tons per sq. in...			
Extension per cent.	34%	33%	
on... 2... inches			
Red. of Area %			
Cold Bending Test—			
Angle before fracture	180° Flat	180° Flat	
Drop Test—			
Height from ground ..			
Hammering Test—			
If made according to Rules and found satisfactory ...	Yes	Yes	

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

2184 - Fitted on board S.S. "FORT CHILCOTIN"
West Coast Shipbuilders, Ltd.,
Hull No. 101
(Ver. Rpt. No. 5764)

Fee (if any chargeable) £ Charged :
To be paid at Seattle, Wash.

* If of Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.

