

B. 102
Let. 128)

AMERICAN BUREAU OF SHIPPING

Date June 29th, 1919.

PORT No. 1525	REPORT ON CASTINGS OR FORGINGS					PORT OF Seattle	
SHIPBUILDER 33-34	TODD DRY DOCK & CONSTRUCTION CO. COPY					SHIPYARD HULL No. 11, 12, 13, 14, 15, 16, 17.	
ENGINE BUILDER						WORKS ENGINE No.	
OWNER A.B. 72 No. See below	U.S.S.B., Emergency Fleet Corporation					OWNER'S CONTRACT No.	
PURCHASER	TODD DRY DOCK & CONSTRUCTION CO.					PURCHASER'S ORDER No.	
MANUFACTURED BY 6-24-19	PACIFIC CONSTRUCTION & ENGINEERING CO.					MANUFACTURER'S No.	
FOR (State Structure) Engine Construction						WEIGHT	
PROCESS OF MANUFACTURE Open Hearth Steel Forgings						ANNEALED Yes	
DESCRIPTION	PIECE NUMBER	HEAT NUMBER	Test Piece Area	TENSILE		% Elong. in 2"	REMARKS BENDS, ETC.
				Beam	Per Sq. In.		
Crank Webs	263 W	5610	.250	15620	62480	27.5%	Fracture Bend Irreg. Sil. O.K.
" "	263 X	5610	.250	15780	63120	32.5%	1/2 Cup " O.K.
" "	263 Y	1714	.250	17450	69800	31.5%	" " " O.K.
" "	263 Z	5609	.250	15830	63320	30.0	Irreg. " O.K.
6 Particulars of Drop Testing, Slings and Hammering							
1st Visit 6-17-19 Last Visit 6-24-19 No. of Visits 3 Fees Expenses TOTAL							
I have to report that the above mentioned Forgings have been tested by me in accordance with the requirements of the Rules as noted. Signed, L.T. Holt. CHIEF SURVEYOR							

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Lloyd's Register
Foundation

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