

AMERICAN BUREAU OF SHIPPING

Date Sept. 28th, 1918.

REPORT No. 23	REPORT ON CASTINGS OR FORGINGS	PORT OF Chicago.
VESSEL Emergency Fleet	INTENDED FOR SHIPBUILDER Federal Ship Building Corp.	SHIPYARD HULL No.
STAMPED <div style="border: 1px solid black; padding: 5px; display: inline-block;"> A.B. 45 No. </div>	ENGINE BUILDER	WORKS ENGINE No.
	OWNER Emergency Fleet Corp.	OWNER'S CONTRACT No.
	PURCHASER Federal Ship Building Corp.	PURCHASER'S ORDER No. 1382
ACCEPTED (Date) 8/9/18	MANUFACTURED BY American Bridge Co. Gary, Indiana.	MANUFACTURER'S No. 61FL663
SHIPPED (Date) 8/31/18	FOR (State Structure) Engines	WEIGHT 28165
INVOICE No. 8452	PROCESS OF MANUFACTURE OH Steel	ANNEALED Yes

DESCRIPTION	PIECE NUMBER	HEAT NUMBER	Test Piece Area	TENSILE		% Elong. in	REMARKS BENDS, ETC.
				Beam	Per Sq. In.		
1 Line Shaft	16	162	2002	14170	70850	25.	OK
1 "	15	286	"	13780	68900	29.	"
1 "	16	296	"	14570	72850	25.	"
2 Bolts	17	180	"	14550	72750	29.	"
11 "	18	182	"	12850	64250	31.	"
12 "	18	181	"	14550	72750	28.	"
2 "	17	181	"	14550	72750	28.	"
11 "	18	183	"	12850	64250	31.	"
11 "	18	185	"	13510	67550	31.	"
11 "	18	184	"	12850	64250	31.	"

COPY

FOR LLOYD'S REGISTER OF SHIPPING

Particulars of Drop Testing, Slinging and Hammering

"ROUGH TURNED"

1st Visit 1/25/18
 Last Visit 8/9/18
 No. of Visits 3 (half days)
 Fees \$40.00
 Expenses \$4.00
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.

H. S. S. S.
 SURVEYOR

CHIEF SURVEYOR