

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 16

Lloyd's Register of Shipping.

(Report on Machinery, No. 2086 Port BOSTON)

ENGINE FORGINGS OR CASTINGS.

To report that the Iron or Steel Forgings or Castings, as herein described,
Manufactured by GENERAL ELECTRIC CO. ERIE, PA.
Engines No 37376 being constructed by GENERAL ELECTRIC CO.
LYNN MASS. for the Ship No. 497, being built by
AMERICAN S.B. Co of CLEVELAND OHIO
When inspected by me as set forth below, and found to be, so far as can

SOUND
TURBINE ROTOR SHAFT, GENERATOR SHAFT, HIGH PRESSURE TURBINE
SHAFT, UPPER & LOWER HALVES.
Castings.

	No 130	No 131	No 132
ASM.	26-4-27	26-4-27	26-4-27
	B.S.M.	B.S.M.	B.S.M.

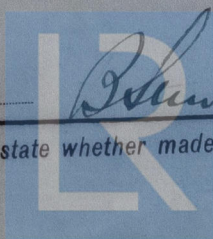
ROTOR CRANK SHAFT. FORGE CO	GENERATOR THRU SHAFT MIDVALE STEEL CO	STRAIGHT SHAFTING. H.P. CASING UPPER INTERMEDIATE SHAFTS. HALF	H.P. CASING PROPELLER SHAFT. LOWER HALF.
O.H. STEEL	O.H. STEEL	O.H. STEEL	O.H. STEEL
FORGED ANNEALED	FORGED ANNEALED	CAST ANNEALED	CAST ANNEALED
AS PER PLAN	AS PER PLAN	AS PER PLAN	AS PER PLAN
FINISH MACHINED	FINISH MACHINED	FINISH MACHINED	FINISH MACHINED
ELAST. LIMIT. 67,650 103,800	E.L. 33,450 71,300	E.L. 30,300 70,200	E.L. 35,450 69,800
27%	31.5	31%	26%
57%	52%	BEND 130°	BEND 135°
30-12-26	15-10-26	42%	43%
26-4-27	26-4-27	30-12-26, 28-1-27 26-4-27	30-12-26 28-1-27 26-4-27

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

CASING TESTED TO 600 LBS. HYDROSTATIC PRESSURE & HAMMERED
SUSPENDED BEFORE ASSEMBLY

any chargeable) £
paid at _____

state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



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Foundation

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