


AMERICAN BUREAU OF SHIPPING

Date July 7, 1944

REPORT NO. 13537	REPORT ON CASTINGS OR FORGINGS						PORT OF Los Angeles	
VESSEL	SHIPBUILDER						SHIPYARD HULL NO.	
STAMPED A. B.  No. As Shown	ENGINE BUILDER ENTERPRISE ENGINE & FOUNDRY CO.						WORKS ENGINE NO.	
ACCEPTED (DATE) 5-31-44	PURCHASER ENTERPRISE ENGINE & FOUNDRY CO.						PURCHASER'S ORDER NO. X 14147	
SHIPPED (DATE) 5-31-44	MANUFACTURER GENERAL METALS CORP., LOS ANGELES, CAL.						MANUFACTURER'S NO. 2192 & 2193	
INVOICE NO.		PROCESS OF MANUFACTURE O.H. Steel forged			ANNEALED Yes	WEIGHT 15,000 Lbs.		
DESCRIPTION Part #76958-1	PIECE NUMBER	HEAT NUMBER	Test Piece Area	Yield Point per Sq. Inch	Tensile Strength per Sq. Inch	% Elong. in 2"	% Reduction in Area	SEND O 180
5/Con. Rods <i>67</i>	AB4381	H-91	.1995	46620	80450	30.5	58.4	OK
5/ " <i>Hull 67</i>	AB4382	"	.2003	44130	80080	30.5	55.5	OK
5 " "	AB4383	"	.2003	45630	75590	32.5	57.9	OK
5 " "	AB4384	"	.2003	45080	78880	32	56.5	OK
5/ " <i>Hull 67</i>	AB4385	"	.1987	46750	75840	31	54.4	OK
5 " "	AB4386	"	.1987	45900	76250	31	55.7	OK
5 " "	AB4387	"	.1995	45860	79800	29	41.7	OK
5 " "	AB4388	"	.1995	46610	80700	31	56.4	OK
5 " "	AB4389	"	.2003	42130	76140	31.5	56.	OK
5/ " <i>Hull 67</i>	AB4390	"	.1995	45260	76740	31.5	57.4	OK
5 " "	AB4391	"	.1995	44610	80200	30.	57.9	OK
5 " "	AB4392	"	.2003	47220	80530	31.5	57.1	OK
5 " "	AB4393	"	.2003	47120	70420	32.5	58.1	OK
5 " "	AB4394	"	.2003	45780	76440	32.5	56.	OK
5 " "	AB4395	"	.1995	45960	79850	29.5	55.8	OK
Particulars of Drop Testing, Slinging and Hammering.	REMARKS: Steel for the above forgings was made by the Republic Steel Corp., their heat #99736M							
1st Visit Last Visit No. of Visits Fees Expenses TOTAL	I have to report that the above <u>forgings</u> have been examined and tested by me in accordance with the requirements and found to be, so far as could be seen, in good order. <i>N. M. Guldstrand</i> SURVEYOR CHIEF SURVEYOR							

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