

Shekung "Total Mass"
S/S
Kobe, 1st Ref. No 1819

10 OCT 1952

Kobe.

23rd May, 1916.

A. L. Jones

Messrs. The Kobe Steel Works inspect at their Works, in the forged, rough turned and finished states the following steel shafts intended for the steamer, Yard No. 872, under construction by the Osaka Iron Works, and found them to be as far as could be ascertained sound and free from defect.

Five Intermediate Shafts 11 $\frac{1}{2}$ " diam.

Mark	Ingot No.	Size of ingot.	Tenacity as forged	Elongation tons per "	Stamp on finished Shaft
OI.42	2158	38" sq. 18 tons	30.0	32%	LLOYDS 17/3/16 A.L.J.
OI.44	2153	" "	29.5	35%	" " "
OI.46	2160	" "	31.4	28%	" " "
OI.49	2172	" "	31.2	33%	" " "
OI.51	2209	" "	31.0	34%	" " "

One Thrust Shaft 12" diam.

OT.11	2171	38" sq. 18 tons	29.3	29%	LLOYDS 17/3/16 A.L.J.
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One Propeller shaft 13" diam.
(Supplied without liner & with cone unfinished)

OS. 9	2204	38" sq. 18 tons	31.9	34%	LLOYDS 17/5/16 A.L.J.
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O.I.W.
Yard No.872.

(2)

10 OCT 1952

Three Crank Shafts 12""diam.

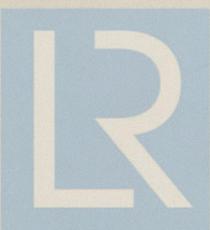
Part	Mark	Ingot No.	Ingot Size.	Tenacity as forged	Elong- ation.	Stamp on finished Shaft.
Journal	OJ.31	2125	34½ Oct. 14 tons	30.4	30%	LLOYDS 17/3/16
"	OJ.38	2197	38" sq. 18 tons	30.6	34%	LLOYDS
Arm	OA.34	2164	" "	31.2	34%	29.3.16 A.L.J.
"	OA.38	2218	" "	31.8	26%	
Pin	OP. 9	2066	" "	30.6	34%	
Journal	OJ.38	2197	38" sq. 18 tons	30.6	34%	
"	OJ.41	2213	34½ Oct. 14 tons	31.1	34%	
Arm	OA.35	2217	38" sq. 18 tons	31.2	30%	LLOYDS 29.3.16 A.L.J.
"	OA.40	2221	" "	31.0	34%	
Pin	OP.13	2153	" "	29.5	35%	
Journal	OJ.37	2230	38" sq. 18 tons	30.0	33%	
"	OJ.38	2197	" "	30.6	34%	
Arm	OA.34	2164		31.2	34%	LLOYDS 29.3.16 A.L.J.
"	OA.34	"	" "	"	"	
Pin	OP. 9	2066	" "	30.6	34%	

A bend test piece, section 1"x $\frac{3}{4}$ " from each forging has been bent cold through an angle of 180 degrees round $\frac{1}{2}$ " radius without fracture.

Fee Yen 200.00

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