

# PORT ~~YOKOHAMA~~ Lloyd's Register of Shipping. No. 4945

## //SHIP//OR ENGINE FORGINGS//OR//CASTINGS.

I have to report that the Forgings, ~~or Castings~~, as herein described, manufactured

Yokohama Shipyard & Engine Works  
by Mitsubishi Nippon H.I. Ltd.

of Yokohama

\*for the Engines/No. -

//being constructed/ by

///of -

for the Ship/No. ~~YOKOHO MARU~~ //being built/ by 891 tons

gross of Tokyo

///of

have been inspected by me as set forth below, and found to be, so far as can be seen,  
sound and free from defects. //These/ have/ been/ despatched/ to

### ITEM Five (5) - Rudder Pintles

Identification No.	LLOYD'S NO.Y-4945 - 1 to 5		
Surveyor's Initials.	F.		
Materials.	Forged Steel (Kawasaki Seitetsu J3843, J 3844 LLOYD'S KOB No.KW-F1883-1 & 2)		
How made.	Electric Furnace		
Heat treated.	Yes.		
Dimensions.	One (1) - Locking Pintle Four (4) - Pintles dia. 5 1/4", length 30 15/16" dia. 5 3/8", length 24 5/16"		
Weight.	208 kg as forged 95 kg as forged each		
Progress on Insp.	Finish machined condition		
Yield kg per sqm	T.No. M29YF140 32.36	M29YF141 31.18	M29YF204 32.47
Ult kg per sqm	54.03	54.72	59.78
Elong.% on 50 mm	30.32	29.52	24.72
Reduc. of Area %	47 47	46	-
Cold Bend 180° r = 9.5 mm	Good	Good	Good
Brinell.	-	-	-
Izod.	-	-	-
Final date.	28-3-54		

Date of approval of chemical analysis, physical properties and heat treatment in the case of special steels for reduction gearing forgings.

Other tests:

Fee:

Signature

Expenses

Date

Rpt. 6. (Ship & Eng.)

\*Delete where not applicable.

(TURN UP

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Foundation