

PORT

YOKOHAMA

## Lloyd's Register of Shipping. No.

Y-4946

\*SHIP/OR ENGINE/FORGINGS/OR CASTINGS.

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

Yokohama Shipyard &amp; Engine Wks.

by Mitsubishi Nippon Heavy Industries Ltd of Yokohama

\*for the Engines/ No. -

//being/constructed/by-

// of -

for the Ship/No. KYOHO MARU" //being/ built/ by 6891 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

One (1)-5 $\frac{1}{2}$ " dia. Main Stop Valve Chest  
(Boiler Mounting)

Identification No.	LLOYD'S NO. Y-4946 C.No. M29 YC269
Surveyor's Initials.	RT.
Materials.	Cast steel
How made.	Electric Furnace
Heat treated.	Yes.
Dimensions.	5 $\frac{1}{2}$ " dia. with two valves
Weight.	250 kg as cast, 200 kg as finish machined
Progress on Insp.	Finish machined condition and tested Hydraulically to 26 kg per sq. cm.
Yield. kg per sq. cm	27.9
Ult. kg per sq. cm	48.0
Elong. % on 50 mm	32.88
Reduc. of Area %	51.0
Cold Bend.	Good
Brinell.	-
Izod.	-
Final date.	3-4-54

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 &amp; Eng.)

\*Delete where not applicable.

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(TURN UP)

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Lloyd's Register  
Foundation