

# COPY

## Lloyd's Register of Shipping.

(UNITED WITH THE BRITISH CORPORATION REGISTER)

No. **H-58028**

Port **KOBE**

1st June, 1959.

This is to Certify that

**K. TABUCHI & M. SUGIMARA,**

the undersigned Surveyor, to this Society did at the request of Messrs. Showa Seiki Kogyo K.K., Amagasaki attend at their works on the 21st May, 1959 and subsequently for the purpose of examining and testing

One (1) set of Air compressor (Maker's No. GZ9037) with its driving Diesel Engine (Maker's No. H-91136)

intended for Ship No. 760 being built by Nippon Kokan K.K., Tsurumi Shipyard, Yokohama.

Particulars are as follows:-

Driving Engine		Compressor
No. of cylinder:-	1	1
Dia. of cylinder:-	95mm	80 x (80-70)mm
Stroke of piston:-	150mm	70mm
Max. pressure in cylinder or del. pressure:-	55 kg/cm <sup>2</sup>	30 kg/cm <sup>2</sup>
M.E.P.:-	4.52kg/cm <sup>2</sup>	-
Capacity in at free air:-	-	10 M <sup>3</sup> /h.
B.H.P.:-	4	-
R.P.M.:-	750	750

The cylinder cover, liner, cylinder frame, C.W. pump and L.O. pump of the diesel engine were tested by hydraulic pressure of 4 kgs/cm<sup>2</sup> and 83 kgs/cm<sup>2</sup>, 83kgs/cm<sup>2</sup>, and 4 kgs/cm<sup>2</sup> respectively. The cylinder liner, cooling pipes, cover and piston of the air compressor were also tested by hydraulic pressure of 60 kgs/cm<sup>2</sup> and 20kgs/cm<sup>2</sup> respectively, and found sound and tight. Workmanship is good.

For identification purposes, the above engine and compressor have been stamped as follows:-

LLOYD'S TEST KOB		
W.T.P.	4 kg, 83kgs	SHOP TRIAL
	or 60 kgs, 20kg.	
MS LR	21-5-59	KT LR 30-5-59

*K. Tabuchi for*  
Surveyors  
Surveyors to Lloyd's Register.

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:-

"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."