

Lloyd's Register of Shipping.

1804.

Surveyors' Office, DÜSSELDORF.

I certify, that Hase Kellner the undersigned surveyor to this Society tested in
 s of Herrn. Gutehoffnungshütte A. G. of Oberhausen
 named Premier Martin Boiler steel plates specified hereunder, ordered
 by Mitsubishi Shoji Kaisha Yagasaki Works of Yagasaki
 ship No. 474 Boiler No. _____ and that the results of tests were as are set forth below.

Dimensions. <i>in mm</i>		Intended for	Sample number	Charge number	Tensile tenacity <i>Kg. p. sq. mm</i>			Elongation in 200 mm. <i>in %</i>	Bending tests.		Remarks.
Breadth.	Thick-ness.				As per rules.	Ord-ered.	By test.		Cold.	Tem-pered	
1945	22.5	Shell plates	54	53831	44/55	44/50	48.3	27	good	good	
"	"	"	54	"	"	"	49.2	23	"	"	
"	"	"	55	"	"	"	46.5	25	"	"	
"	"	"	55	"	"	"	48.3	27	"	"	
405	17.5	Britt straps	51	53337	"	"	47.0	27	"	"	
"	"	"	51	"	"	"	49.2	25	"	"	
sketch	25.5	End plates	48	53789	41/47	41/47	46.0	30	"	"	
"	"	"	48	"	"	"	45.8	25	"	"	
"	"	"	49	"	"	"	45.0	25	"	"	
"	"	"	49	"	"	"	46.1	30	"	"	

Düsseldorf 7th September 1929.
 Hase Kellner,
 Surveyor to Lloyd's Register

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—
 While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood
 that the Committee nor the Society are 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 omission, default, or negligence of the Surveyors, or other Officers or Agents of the Society.

Material with less than 26 Tons tensile strength may not be used in the construction of boilers for classed vessels, unless specially
 sanctioned by the Committee.

1 Ton per square inch = 1,574 Kilo per square millimeter. 1 Kilo per square millimeter = 0,635 Tons per square inch.

