

Lloyd's Register of Shipping.

See: 1805.

Surveyors' Office, DÜSSELDORF.

This is to certify, that Victor Schromak the undersigned surveyor to this Society tested in the works of Herrn Gusthoffmingshütte & Co. of Essen the annealed Siemens Martin Boiler steel plates specified hereunder, ordered by Herrn Mitsubishi Kaizai Kenka Kaisha Works of Yokohama for the ship No. 473 Boiler No. _____ and that the results of tests were as are set forth below.

Dimensions. <i>in mm</i>			Intended for	Sample number Stamped on the material.	Charge number	Tensile tenacity <i>Kg. p. sq. mm</i>			Elongation in 200 mm. <i>in %</i>	Bending tests.		Remarks.
Length.	Breadth.	Thick-ness.				As per rules.	Ord-ered.	By test.		Cold.	Tem-pered	
4810	1945	22.5	Shell plates	47	53770	44/55	44/50	48.7	26	good	good	
"	"	"	"	47	"	"	"	48.8	27	"	"	
"	"	"	"	50	"	"	"	49.2	25	"	"	
"	"	"	"	50	"	"	"	48.7	28	"	"	
4800	405	17.5	Britt shape	52	53337	"	"	49.5	26	"	"	
"	"	"	"	52	"	"	"	49.1	25	"	"	
To sketch	"	25.5	End plates	48	53789	41/47	41/47	46.0	30	"	"	
"	"	"	"	48	"	"	"	45.8	25	"	"	
"	"	"	"	54	52949	"	"	42.1	29	"	"	
"	"	"	"	54	"	"	"	42.9	28	"	"	

Düsseldorf 7th September 1929.
for Mr. V. Schromak
Wackelmeier
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 neither 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 judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society."
 N.B.—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.

