

Lord Inchcape

Lloyd's Register of Shipping



Order: 1052.

Surveyors' Office, DÜSSELDORF.

This is to certify, that Halke Berg, the undersigned surveyor to this society tested in the works of Messrs. Rheinische Stahlwerke, Kerk 18 of Duisburg the annealed Senner's Martin Boilersteel plates specified hereunder, ordered by Messrs. Charles D. Holmes & Co. Ltd. of Hull for the ship No. Boiler No. 1272 and that the results of tests were as are set forth below.

Batch-number.	Dimensions. <i>in feet & inches</i>			Intended for	Sample number	Charge number	Tensile tenacity <i>Ky. p. sq. mm.</i>			Elongation in 200 mm. in %.	Bending tests		Remarks.
	Length.	Breadth.	Thick-ness.				As per rules.	Ord-ered.	By test.		Cold.	Tem-pered.	
1	22'3"	9'11 3/4"	1 1/32"	SHELL PLATE	142	9503		44-50	46,9	27	good	good	
					142				48,3	28	"	"	
1	"	"	"	" "	172	9507		"	47,2	23	"	"	
					172				47,4	29	"	"	
1	20'6"	15'16"	1 1/16"	END PLATE	202	9522		41-47	44,8	28	"	"	
					202				46,2	29	"	"	
1	20'6"	15'16"	1 1/16"	" "	6	9500		"	44,5	26	"	"	
1	"	"	1 3/16"	" "	10	"		"	44,-	32	"	"	
1	"	"	"	" "	11	"		"	43,6	32	"	"	
1	10'8 1/4"	7'9 1/2"	13/16"	FURNACE	5	"		"	44,8	30	"	"	
1	"	"	"	" "	13	"		"	44,8	29	"	"	
1	"	"	"	" "	19	"		"	44,8	28	"	"	
2	7'11"	5'3"	7/8"	C.C. PLATE	4	"		"	44,6	31	"	"	
2	"	"	23/32"	" "	22	9522		"	45,2	30	"	"	
1	9'10"	4'5"	7/8"	" "	33	9500		"	45,2	27	"	"	
1	"	"	23/32"	" "	7	"		"	44,2	30	"	"	
2	14'5 1/2"	2'11"	3/4"	" "	3	"		"	44,2	30	"	"	
2	6'11"	"	23/32"	" "	36	9522		"	44,8	25	"	"	
1	19'	"	3/4"	" "	24	"		"	44,6	25	"	"	
1	4'10"	"	"	" "	18	9500		"	44,2	29	"	"	

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.

Order: 1052. Messrs Charles D. Holmes. Hull.

B 1272.

Batch-number.	Dimensions. <i>in feet x inches</i>			Designed for	Sample number	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.	
2	9' 11 3/4"	1' 7 1/4"	1"	BUTTSTRAPS	232	9507		44-50	46,7	29	good	good	
					236				47,7	26	"	"	
2	8' 11 3/4"	"	1 1/8"	" "	132	9430		"	46,8	28	"	"	
1	2' 10"	2' 3 1/2"	1 1/2"	MANHOLE PLATE	17	9507		"	47,2	23	"	"	
2	3' 10"	9 1/2"	3/4"	DOUBLERS	18	9500		41-47	44,2	29	"	"	
2	3'	2' 8"	3/4"	" "	18	"		"	44,2	29	"	"	
13	3' 3 1/2"	1' 2"	7/8"	C.C. GIRDERS	34	9503		44-50	48,-	27	"	"	
3	"	"	"	" "	35	"		"	48,-	29	"	"	
4	"	1' 3"	"	" "	35	"		"	48,-	29	"	"	

DÜSSELDORF, 18th August 1924.

M. Berg

Surveyor to Lloyd's Register



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