



日钢营口中板有限公司  
RIZHAO STEEL YINGKOU MEDIUM PLATE CO.,LTD.  
辽宁省营口市老边区冶金街/115005  
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TEL:0417-3256081 FAX:0417-3256057 NO.:DT2101501/A

产品质量证明书  
INSPECTION CERTIFICATE



订货单位 PURCHASER	CUMIC STEEL LIMITED	产品名称 PRODUCT	船体钢板 Hull Steel plate
收货单位 CONSIGNEE	CUMIC STEEL LIMITED	合同编号 CONTRACT NO.	YGR1ZANN240783010-03
技术标准/牌号 SPEC/GRADE	LR RULES ; LRB	交货状态 DELIVERY CONDITION	正火轧制(NR)
车号 TRAIN NO.		质量证明书 CERTIFICATE NO.	240906Z00329
		册号 HULL NO.	20240910
			签发日期 DATE OF ISSUE
			控制号 CONTROL NUMBER
			DLN2401120

炉号 HEAT NO.	批号 LOT NO.	钢板号 PLATE NO.	分段号 SECTION NO.	规格 DIMENSION	数量 QTY	重量 WEIGHT kg	化学成分 CHEMICAL ANALYSIS %														力学性能					
							C	Si	Mn	P	S	As	Bi	Nb	Ni	Cr	Cu	Mu	CaqA	B0A01 屈服强度 Rell	B0A02 抗拉强度 Rm	B0A03 断后伸长率 B1	A0C01 冲击值 J	A0C02 冲击值 J	A0C03 冲击值 J	A0C04 冲击值 J
24206700A	S48290240	S4829368101		6x2440x12000	1	1.379	140	22	861	12	5	27	160	20	200	28	10	10	284	364	465	32	83	89	94	89
24206700A	S48290240	S4829368201		6x2440x12000	1	1.379	140	22	861	12	5	27	160	20	200	28	10	10	284	364	465	32	83	89	94	89
合计(TOTAL):					2	2.758																				

注释 NOTES

L: 熔炼成分 SMELTING COMPOSITION  
拉伸标距(GAUGE LENGTH) Lo=5.65√S0 mm  
A0C冲击试验IMPACT TEST: 0C, 纵向LONGITUDINAL, 近表面 CLOSE TO SURFACE, 尺寸SIZE10\*5\*55  
CeqA=C+Mn/6  
B0A01=YIELD STRENGTH  
B0A02=TENSILE STRENGTH

B0A03=PERCENTAGE ELONGATION AFTER FRACTURE  
A0C01=IMPACT TEST A  
A0C02=IMPACT TEST B  
A0C03=IMPACT TEST C  
A0C04=IMPACT AVERAGE

According to EN 10204 3.2  
我们在此证明此材料采用已被认可的方法制造, 并且经检验符合LR船级社规范的要求。  
We hereby certify, that the material has been made by an approved process and satisfactorily tested in accordance with the Rules of Lloyd's Register.

冶金技术处处长  
DIRECTOR OF METALLURGICAL DEPARTMENT

验船师  
SURVEYOR

野牛  
野牛

致新刚

S.J. He  
Dalian Office  
Lloyd's Register Classification Society China Co Ltd

Lloyd's Register