



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
Yejinstreet,Laobianidistrict,Yingkou,Liaoning,P.R.China/115005
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	船名 PRODUCT	船用钢板 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.		质量专用章 CERTIFICATE NO.	240825Z00113
		船号 HULL NO.	20240827
			控制号 CONTROL NUMBER
			DLN2401023

炉号 HEAT NO.	批号 LOT NO.	钢板号 PLATE NO.	分段号 SECTION NO.	规格 MM DIMENSION	数量 QTY	重量 WEIGHT kg	化学成分 CHEMICAL ANALYSIS %																力学性能			
							C	Si	Mn	P	S	Als	Bi	Nb	Ni	Cr	Cu	Mo	CeqA	B0A01 屈服强度 MPa ReH	B0A02 抗拉强度 MPa Rm	B0A03 断后伸长率 % B1	A0C01 冲击 值 J A	A0C02 冲击 值 J B	A0C03 冲击 值 J C	A0C04 冲击 值 J Ave
24406327C	S48240094	S4824139101		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824139201		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824139301		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824275101		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824275201		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824275301		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824276101		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824276201		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
24406327C	S48240094	S4824276301		10x2440x12000	1	2.298	140	2.3	850	18	5	28	130	20	360	60	11	10	282	326	459	36	132	104	109	115
合计(TOTAL):					9	20.682																				

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 CLOSE TO SURFACE, 尺寸SIZE10*7.5*5 CeqA=C+Mn/6	B0A03=PERCENTAGE ELONGATION AFTER FRACTURE A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE
	B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH	
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
 S.J. He Dalian Office Lloyd's Register Classification Society China Co Ltd		 S.J. He Dalian Office Lloyd's Register Classification Society China Co Ltd

