



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	船用钢板 Hull Steel plate
收货单位 CONSIGNEE	CUMIC STEEL LIMITED	YGR1ZANN240783010-03
技术标准/牌号 SPEC/GRADE	LR RULES ; LRB	正火轧制(NR) 240820Z00038
车号 TRAIN NO.		签发日期 DATE OF ISSUE 20240820 控制号 CONTROL NUMBER DLN2400979



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 kg WEIGHT	化学成分 CHEMICAL ANALYSIS %																	B0A01 屈服强度 MPa Rel	B0A02 抗拉强度 MPa Rm	B0A03 断后伸长率 %	A0C01 冲击 J A	A0C012 冲击 J B	A0C013 冲击 J C	A0C02 冲击 J Ave								
							C	Si	Mn	P	S	Als	Ti	Nb	Ni	Cr	Cu	Mo	CeqA																			
24206700A	S48150041	S4815108101		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815110201		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815113101		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815113201		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815113301		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815114101		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815114201		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24206700A	S48150041	S4815114301		6x2440x12000	1	1,379	140	22	861	12	5	27	160	20	200	28	10	10	284	346	458	37	97	94	89	93												
24307335A	S48160013	S4815515101		6x2440x12000	1	1,379	131	24	807	25	3	28	130	20	290	64	7	10	266	334	464	36.5	86	88	86	87												
24307335A	S48160013	S4815517101		6x2440x12000	1	1,379	131	24	807	25	3	28	130	20	290	64	7	10	266	334	464	36.5	86	88	86	87												
24307335A	S48160013	S4815517201		6x2440x12000	1	1,379	131	24	807	25	3	28	130	20	290	64	7	10	266	334	464	36.5	86	88	86	87												
24307335A	S48160013	S4815518101		6x2440x12000	1	1,379	131	24	807	25	3	28	130	20	290	64	7	10	266	334	464	36.5	86	88	86	87												
合计(TOTAL):						12	16,548																															

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SIZE 10*5*55 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

耿新刚



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