



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		普通碳素结构钢 General carbon structural steel
收货单位 CONSIGNEE	CUMIC STEEL LIMITED		YGR1ZANN240783010
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M-2019	热轧(AR)	签发日期 DATE OF ISSUE
车号 TRAIN NO.			20240815
			240815Z00314

炉号 HEAT NO.	批号 LOT NO.	钢板号 PLATE NO.	规格 MM DIMENSION	数量 QTY	重量 WEIGHT kg	分析 区域 AA	化学成分 CHEMICAL ANALYSIS %																B				A			
							C	Si	Mn	P	S	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度 MPa	抗拉强度 MPa	断后伸长率 %	屈服比	冲击功 J	冲击功 J	冲击功 J	冲击功 J				
24113923A	S48130013	S4812529201	6x2440x12000	1	1.379	L	133	135	846	150	117	29	41	10	1	280	13	20	20	332	449	26.5	0.74	CK	87	78	78	81		
24113923A	S48130013	S4812529301	6x2440x12000	1	1.379	L	133	135	846	150	117	29	41	10	1	280	13	20	20	332	449	26.5	0.74	CK	87	78	78	81		
合计(TOTAL):				2	2.758																									

注释 NOTES	<p>L: 熔炼成分 SMELTING COMPOSITION 拉伸标距(GAUGE LENGTH) Lo=200 mm A0C冲击试验IMPACT TEST: 20C, 纵向LONGITUDINAL, 近表 CLOSE TO SURFACE, 尺寸SIZE10*5*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE</p>	<p>B0A04=YIELD STRENGTH RATIO B0B01=BEND TEST A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE</p>
	<p>According to EN 10204 3.1</p> <p>本产品已按照标准要求制造和检验, 其结果符合要求, 特此证明。 WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HAS MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ABOVE MATERIAL SPECIFICATION</p>	



冶金技术处处长  
DIRECTOR OF  
METALLURGICAL  
DEPARTMENT

耿新刚