



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)
车号 TRAIN NO.		签发日期 DATE OF ISSUE
		20240815
		240815Z00936

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	Cl	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度 MPa Rp0.2	抗拉强度 MPa Rm	断后伸长率 %	断面收缩率 %	冲击功 J	冲击功 J	冲击功 J	冲击功 J	
24114075A	S48150017	S4814504301	8x2440x12000	1	1,839	1.	127	147	856	180	74	29	66	30	1	210	7	20	30	299	437	27	0.68	CK	102	90	93	95
24114075A	S48150017	S4814506101	8x2440x12000	1	1,839	1.	127	147	856	180	74	29	66	30	1	210	7	20	30	299	437	27	0.68	CK	102	90	93	95
24114077A	S48150021	S4814531101	8x2440x12000	1	1,839	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	303	435	29.5	0.70	CK	96	91	85	91
24114077A	S48150021	S4814531201	8x2440x12000	1	1,839	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	303	435	29.5	0.70	CK	96	91	85	91
24114077A	S48150021	S4814531301	8x2440x12000	1	1,839	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	303	435	29.5	0.70	CK	96	91	85	91
24114077A	S48150029	S4815041201	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	CK	83	84	99	89
24114077A	S48150029	S4815041301	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	CK	83	84	99	89
合计(TOTAL):				7	11,953																							

注释 NOTES	L: 熔炼成分 SMELTING COMPOSITION 拉伸标距(GAUGE LENGTH) Lo=200 mm A0C冲击试验IMPACT TEST: 20 C, 纵向LONGITUDINAL, 近表面 CLOSE TO SURFACE, 尺寸SIZE10*5*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE	B0A04=YIELD STRENGTH RATIO B0B01=BEND TEST A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE
	According to EN 10204 3.1  本产品已按照标准要求进行制造和检验, 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	



冶金技术处处长  
DIRECTOR OF  
METALLURGICAL  
DEPARTMENT  
**殷新刚**