



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,Laobiandistrict,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		YGR1ZANN24078310
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.			20240831
			240831Z00304

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 Rp0.2	抗拉强度 Rm	断后伸长率 B5	屈服比	冲击功 J	冲击功 J	冲击功 J	冲击功 J			
24207178C	2486610	24118591001	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
24207178C	2486610	24118591002	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
24207178C	2486619	24118592001	20x2000x12000	1	3.768	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	285	450	25.5	0.63	OK	129	142	162	144		
24207178C	2486619	24118592002	20x2000x12000	1	3.768	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	285	450	25.5	0.63	OK	129	142	162	144		
24207178C	2486610	24118749001	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
24207178C	2486610	24118749002	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
24207178C	2486610	24118749003	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
24207178C	2486610	24118749004	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
24207178C	2486610	24118751002	16x2440x12000	1	3.678	1.	136	253	886	150	51	30	43	10	1	310	14	30	140	301	452	25.5	0.67	OK	145	135	152	144		
合计(TOTAL):				9	33.282																									

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: 20C, 纵向LONGITUDINAL, 近表面 CLOSE TO SURFACE, 尺寸SIZE 10*10*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

耿新刚