敬业（营口）中板有限公司
JINGYE (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	PRODALAM S A	产品名称 PRODUCT	低合金高强度结构钢 High strength low alloy structural steel		
收货单位 CONSIGNEE	PRODALAM S A	合同编号 CONTRACT NO.	YGCAZANN250483008-03		
技术标准/牌号 SPEC/GRADE	ASTM A572/A572M-2021 ; A572 Gr.50	交货状态 DELIVERY CONDITION	热轧(AR)	签发日期 DATE OF ISSUE	20250608
		证明书编号 CERTIFICATE NO.	250608Z00394	是否保性能 GUARANTEE OR NOT	是 YES
车 号 TRAIN NO.					

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 % C	Si	Mn	P	S	Als	Nb	Cr	Ni	Cu	Mo	V	Ti	CE	B0A01 屈服强度	B0A02 抗拉强度	B0A03 断后伸长率	B0A04 屈强比	B0B01 弯曲试验	A0C01 冲击单值A	A0C012 冲击单值B	A0C013 冲击单值C	A0C02 冲击均值Ave
							$\times10^{-3}$	$\times10^{-3}$	$\times10^{-3}$	$\times10^{-4}$	$\times10^{-4}$	$\times10^{-3}$	$\times10^{-4}$	$\times10^{-3}$	$\times10^{-4}$	$\times10^{-3}$	$\times10^{-4}$	$\times10^{-3}$	$\times10^{-4}$	$\times10^{-2}$	MPa Rp0.2	MPa Rm	% B5		d=3a 180°	J	J	J	J
25205188A	S56060030	S5606060101	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606060201	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606060301	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606061101	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606061201	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606061301	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606062101	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606062201	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
25205188A	S56060030	S5606062301	8x2440x12000	1	1,839	L	158	194	1358	210	74	16	130	70	320	13	10	2	90	40	405	556	26.5	0.73	OK	73	79	61	71
			合计(TOTAL)：	9	16,551																								

注释 NOTES

L：熔炼成分 SMELTING COMPOSITION
拉伸标距(GAUGE LENGTH) Lo=200 mm
A0C冲击试验IMPACTTEST：4°C，纵向LONGITUDINAL，近表 CLOSE TO SURFACE，尺寸SIZE10*5*55
B0A01=YIELD STRENGTH
B0A02=TENSILE STRENGTH
B0A03=PRECENTAGE 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，目视及尺寸检验均符合标准要求，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 Both BOTH VISUAL AND DIMENSIONAL INSPECTION MEET THE STANDARD REQUIREMENTS

冶金技术处处长
DIRECTOR OF METALLURGICAL DEPARTMENT