

SHANGHAI AKF INTERNATIONAL CO., LTD.

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INSPECTION CERTIFCATE

BUYERS:

PO-MD-SUNNY-05-06-2024

Address:

Certificate No: G20200902002

产品标准及名称 Product Standard & Name: GB/T5310-2017 Seamless pipe

序号 No.	钢号 (钢级) Grade	规格Size (mm) 外径*壁厚*长度 D*S*L	炉号 Heat No.	批号 Lot No.	数量 (Quantity)			化学成份 Chemical Element %														无损检测 N.D.T.				水压试验 Hydraulic Test	
					支数 (Pcs)	长度 (m) Length	重量(kgs) Weight	C	Si	Mn	P	S	Cr	Ni	Cu	Ti	Mo	V	Al	Nb	B	N	超声波 UT	漏磁 MFL	涡流 ET		手动 超声 MUT
								x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻³	x10 ⁻³	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻²	x10 ⁻³	(-)	(-)		(-)
1	12Cr1MoVG	325*26*6000	03B02825F	47479.	70	-	77000	11	22	54	9	4	105	5	2	-	29	18	1	-	-	-	ACCEP T	-	ACCEP T	-	-
2	12Cr1MoVG	57*4.5*6000	03B02825F	47450.	590	-	22690	11	22	54	9	4	105	5	2	-	29	18	1	-	-	-	ACCEP T	-	ACCEP T	-	-
3	12Cr1MoVG	51*9*6000	03B02825F	44142.	40	-	2460	11	22	54	9	4	105	5	2	-	29	18	1	-	-	-	ACCEP T	-	ACCEP T	-	-
4																											
序号 No.	拉伸试验 (纵向) Tensile test (Longitudinal)			制度方法 Makeing Metod		S		冲击实验 Impact test(J)			非金属夹杂物.级 Non-metallic Inclusion										金相组织 metal lur gical struct ure	高温拉伸实验 High-temperature tesion test		晶粒度. 级 Grain Size	硬度实验 Hardness Test		
	抗拉强度 Tensile Strength (Mpa)	屈服强度 Yield Strength (Mpa)	伸长率 Elongation (%)	压扁实验 Flattened Test	低倍检验 Macro Test	扩口 实验 Flare test	外观和尺寸 Visual & Dimension	式样尺寸 Dimesion① ② (mm)	温度℃ Temperature			平均值 Average	A		B		C		D			DS	实验温 度℃ Temper ature				屈服强度 Y.S (Mpa)
									1	2	3		粗C.	细F.	粗C.	细F.	粗C.	细F.	粗C.	细F.							
1	537	421	27.5	ACCEPT	ACCEPT	-	ACCEPT		-	-	-	-	0	0.5	0	0.5	0	0.5	0	0.5	1	F+P	-	-	7.5	171	HBW
	540	425	29.0	ACCEPT	ACCEPT	-			-	-	-	-	0	0.5	0	0.5	0	0.5	0	0.5	1	F+P	-	-	7.5	172	HBW
2	539	418	30.5	ACCEPT	ACCEPT	-	ACCEPT		-	-	-	-	0	0.5	0	0.5	0	0.5	0	0.5	1	F+P	-	-	7.5	174	HBW
	544	421	32.0	ACCEPT	ACCEPT	-			-	-	-	-	0	0.5	0	0.5	0	0.5	0	0.5	1	F+P	-	-	7.5	170	HBW
3	538	420	32.5	ACCEPT	ACCEPT	-	ACCEPT		-	-	-	-	0	0.5	0	0.5	0	0.5	0	0.5	1	F+P	-	-	8	174	HBW
	544	416	30.0	ACCEPT	ACCEPT	-			-	-	-	-	0	0.5	0	0.5	0	0.5	0	0.5	1	F+P	-	-	8	171	HBW
4																											
注释 Notes	①C1-10x10x55, C2-10x7.5x55, C3-10x5x55, C4-10x3.3x55,C5-10x2.5x55 ②T-Transverse(横向),L-Longitudinal(纵向)						审核: Assessor		SHANGHAI AKF INTERNATIONAL CO., LTD														兹证明此表所列产品, 均根据标准以及订单的要求制造、取样、试验和检验, 并符合标准和合同要求。 We hereby certify that the products described herein have been manufactured, sampled, tested and inspected in accordance to and in compliance with the requirements of standard and customer's purchase order.				
							签发: Approved		甄建明																		
备注 Remark	-						签发日期: Date		9/2/2024																		