

QUALITY CERTIFICATE

BS EN 10204:2004 3.1

TO: ACME SOLAR HOLDINGS LIMITED PLOT NO: 152,SECTOR 44, GURGAON 122002, INDIA

DESCRIPTION OF GOODS: HOT ROLLED PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-2C



DELIVERY CONDITION Normalizing rolling SPECIFICATION EN 10025-2:2019 U. T Test BS EN 10160:1999 S2E3 CERTIFICATE NO. Z 202502190000924
EDGE All-the-sides cutting GRADE S355J0+N/IS2062 E350B0 LICENSE NO.

NO.	PLATE NO.	HEAT NO.	SIZE AND WEIGHT					CHEMICAL COMPOSITION (Weight%)																								
			THICK	WIDTH	LENGTH	PIECES		C	Si	Mn	P	S	Al	Nb	V	Ti	Cr	Ni	Cu	Mo	CEV	B	N									
7	T5114151010	S500090	15.3	2589	10791	1	3.355	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024									
8	T5114151020	S500090	15.3	2589	10791	1	3.355	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024									
9	T5114151030	S500090	15.3	2589	10791	1	3.355	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024									
10	T5114151040	S500090	15.3	2589	10791	1	3.355	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024									
11	T5114151050	S500090	15.3	2589	10791	1	3.355	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024									
12	T5114152010	S500090	15.3	2589	10791	1	3.355	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024									
NO.	PLATE NO.	TENSILE TEST	TENSILE TEST		TENSILE TEST		TENSILE TEST		IMPACT TEST		IMPACT TEST		IMPACT TEST		IMPACT TEST		U. T Test															
		ReH (Y. S)	Rm (T. S)		A (E. L)		ReH/Rm (Y. R)		Charpy- V_absorbed_energy-1		Charpy- V_absorbed_energy-2		Charpy- V_absorbed_energy-3		AVG		U. T inspection:															
		MPa	MPa		%		%		J		J		J		J																	
		TC t	TC t		TC t		TC t		TL t*2mm		TL t*2mm		TL t*2mm		TL t*2mm																	
									0℃		0℃		0℃		0℃																	
7	T5114151010	402	530		30.5		76		169		199		178		182		Accepted															
8	T5114151020	402	530		30.5		76		169		199		178		182		Accepted															
9	T5114151030	402	530		30.5		76		169		199		178		182		Accepted															
10	T5114151040	402	530		30.5		76		169		199		178		182		Accepted															
11	T5114151050	402	530		30.5		76		169		199		178		182		Accepted															
12	T5114152010	388	528		30.5		73		136		144		131		137		Accepted															
PAGE TOTAL		Acceptable Visual and size		REMARKS		WE HEREBY CERTIFY THAT THE MATERIAL HASN'T ANY IMPERMISSIBLE DEFECTS.WHEN THERE IS ANY COMPLAINT, YOU ARE KINDLY REQUESTED TO MARK THE STEEL GRADE, HEAT NO, PLATE NO, SIZE, DELIVERY DATE, CAUSES AND MATERIAL IN THE CONDITION. IMPACT SAMPLE SIZE:PLATE THICKNESS, RESPECTIVELY:t≥6-8mm\8<t<12mm\t≥12mm, SAMPLE SIZE, RESPECTIVELY:10×5×55\10×7.5×55\10×10×55mm.																										
PIECES																												WEIGHT (t)				
6																												20.13				
NOTES		SAMPLE LOCATION AND ORIENTATION:T=TOP; B=BOTTOM; L=LONGL; C=TRANS; t =full thickness;t*2mm =2mm from rolled surface to specimen surface; CEV=C+Mn/6+(Cr+Mo+V)/5+(Ni+Cu)/15. Tolerance S355J0+N/IS2062 E350B0、S355N/IS2062 E350C : BS EN 10029:2010 Class C.Flatness:BS EN10029: 2010 class N type L .																														
ISSUED DATE		2025/1/21				PRINTED BY				CHENYOU				QUALITY MANAGER				zhangming				STAMP OF DEPARTMENT OF QUALITY ASSURANCE										