

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 202502190000773
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																															
																																		mm	t																			
1	T5114141010	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028																															
2	T5114141020	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028																															
3	T5114141040	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028																															
4	T5114141050	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028																															
5	T5114141060	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028																															
6	T5114142010	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028																															
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_energ y-1	Charpy-V_absorbed_energ y-2	Charpy-V_absorbed_energ y-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℃																																													
1	T5114141010	409	533	31	77	165	180	149	165	Accepted																																												
2	T5114141020	409	533	31	77	165	180	149	165	Accepted																																												
3	T5114141040	409	533	31	77	165	180	149	165	Accepted																																												
4	T5114141050	409	533	31	77	165	180	149	165	Accepted																																												
5	T5114141060	409	533	31	77	165	180	149	165	Accepted																																												
6	T5114142010	397	531	32	75	170	165	184	173	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	19.398																																																					
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																																							