

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 202502190001005
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	T5115023020	S500096	19.9	2601	11705	1	4.756	0.166	0.175	1.404	0.0166	0.0016	0.0292	0.002	0.001	0.0016	0.093	0.033	0.017	0.012	0.4245	0.0003	0.0029																																																																																																									
8	T5115023030	S500096	19.9	2601	11705	1	4.756	0.166	0.175	1.404	0.0166	0.0016	0.0292	0.002	0.001	0.0016	0.093	0.033	0.017	0.012	0.4245	0.0003	0.0029																																																																																																									
9	T5115023040	S500096	19.9	2601	11705	1	4.756	0.166	0.175	1.404	0.0166	0.0016	0.0292	0.002	0.001	0.0016	0.093	0.033	0.017	0.012	0.4245	0.0003	0.0029																																																																																																									
10	T5115023050	S500096	19.9	2601	11705	1	4.756	0.166	0.175	1.404	0.0166	0.0016	0.0292	0.002	0.001	0.0016	0.093	0.033	0.017	0.012	0.4245	0.0003	0.0029																																																																																																									
11	T5115023060	S500096	19.9	2601	11705	1	4.756	0.166	0.175	1.404	0.0166	0.0016	0.0292	0.002	0.001	0.0016	0.093	0.033	0.017	0.012	0.4245	0.0003	0.0029																																																																																																									
12	T5115023070	S500096	19.9	2601	11705	1	4.756	0.166	0.175	1.404	0.0166	0.0016	0.0292	0.002	0.001	0.0016	0.093	0.033	0.017	0.012	0.4245	0.0003	0.0029																																																																																																									
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																						
7	T5115023020	400	543	32	74	254	263	216	244	Accepted																																																																																																																						
8	T5115023030	400	543	32	74	254	263	216	244	Accepted																																																																																																																						
9	T5115023040	400	543	32	74	254	263	216	244	Accepted																																																																																																																						
10	T5115023050	400	543	32	74	254	263	216	244	Accepted																																																																																																																						
11	T5115023060	400	543	32	74	254	263	216	244	Accepted																																																																																																																						
12	T5115023070	400	543	32	74	254	263	216	244	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	28.536																																																																																																																															
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																																																																																																									