

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 STEEL PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-1C



DELIVERY CONDITION Normalizing rolling SPECIFICATION EN 10025-2:2019 U. T Test BS EN 10160:1999 S2E3 CERTIFICATE NO. Z 202502190000718
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																																																																																																													
1	T5116142010	S500112	29.1	2636	14179	1	8.538	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																																																																																																													
2	T5116142020	S500112	29.1	2636	14179	1	8.538	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																																																																																																													
3	T5116142030	S500112	29.1	2636	14179	1	8.538	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																																																																																																													
4	T5116143010	S500112	29.1	2636	14179	1	8.538	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																																																																																																													
5	T5116143020	S500112	29.1	2636	14179	1	8.538	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																																																																																																													
6	T5116143030	S500112	29.1	2636	14179	1	8.538	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	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																							
1	T5116142010	396	536	29	74	195	247	244	229	Accepted																																																																																																																										
2	T5116142020	396	536	29	74	195	247	244	229	Accepted																																																																																																																										
3	T5116142030	396	536	29	74	195	247	244	229	Accepted																																																																																																																										
4	T5116143010	398	532	30	75	193	197	198	196	Accepted																																																																																																																										
5	T5116143020	398	532	30	75	193	197	198	196	Accepted																																																																																																																										
6	T5116143030	398	532	30	75	193	197	198	196	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	51.228																																																																																																																																			
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			WARRANTY DEDICATED JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO.,LTD. INSPECTION																																																																																																																