

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 202502190000927
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	T5114021010	S500086	14.7	2586	10250	1	3.059	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
2	T5114021020	S500086	14.7	2586	10250	1	3.059	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
3	T5114021030	S500086	14.7	2586	10250	1	3.059	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
4	T5114021040	S500086	14.7	2586	10250	1	3.059	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
5	T5114021050	S500086	14.7	2586	10250	1	3.059	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
6	T5114021060	S500086	14.7	2586	10250	1	3.059	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
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℃																										
1	T5114021010	411	548	29.5	75	165	176	157	166	Accepted																									
2	T5114021020	411	548	29.5	75	165	176	157	166	Accepted																									
3	T5114021030	411	548	29.5	75	165	176	157	166	Accepted																									
4	T5114021040	411	548	29.5	75	165	176	157	166	Accepted																									
5	T5114021050	411	548	29.5	75	165	176	157	166	Accepted																									
6	T5114021060	411	548	29.5	75	165	176	157	166	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	18.354																																		
NOTES		SAMPLE LOCATION AND ORIENTATION:T=TOP; B=BOTTOM; L=LONG; 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																		

