

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 202502190000997
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	T5114022010	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	T5114022020	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	T5114022030	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	T5114022040	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	T5114022050	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	T5114022060	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	T5114022010	416	537		31.5		77		171		138		154		154		Accepted																	
2	T5114022020	416	537		31.5		77		171		138		154		154		Accepted																	
3	T5114022030	416	537		31.5		77		171		138		154		154		Accepted																	
4	T5114022040	416	537		31.5		77		171		138		154		154		Accepted																	
5	T5114022050	416	537		31.5		77		171		138		154		154		Accepted																	
6	T5114022060	416	537		31.5		77		171		138		154		154		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				WARRANTY DEDICATED JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO.,LTD. INSPECTION								