

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 202502190000690
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	T5114011050	S500086	14.7	2587	10340	1	3.087	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	T5114011060	S500086	14.7	2587	10340	1	3.087	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	T5114012010	S500086	14.7	2587	10340	1	3.087	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	T5114012050	S500086	14.7	2587	10340	1	3.087	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	T5114013010	S500086	14.7	2587	10340	1	3.087	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	T5114013020	S500086	14.7	2587	10340	1	3.087	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_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	T5114011050	411	538		31.5		76		134		189		185		169		Accepted																	
2	T5114011060	411	538		31.5		76		134		189		185		169		Accepted																	
3	T5114012010	405	544		33		74		177		164		173		171		Accepted																	
4	T5114012050	405	544		33		74		177		164		173		171		Accepted																	
5	T5114013010	416	541		31		77		146		182		165		164		Accepted																	
6	T5114013020	416	541		31		77		146		182		165		164		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	18.522																																	
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				Hans ZhangMing				STAMP OF DEPARTMENT OF QUALITY ASSURANCE														