

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 202502190000923
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	T5114139010	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028												
2	T5114139020	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028												
3	T5114139030	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028												
4	T5114139040	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028												
5	T5114139050	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028												
6	T5114140020	S500088	15	2588	10610	1	3.233	0.164	0.169	1.379	0.0182	0.0021	0.0347	0.002	0.001	0.002	0.085	0.04	0.017	0.018	0.4184	0.0005	0.0028												
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	T5114139010	400	538		33		74		154		144		160		153		Accepted																		
2	T5114139020	400	538		33		74		154		144		160		153		Accepted																		
3	T5114139030	400	538		33		74		154		144		160		153		Accepted																		
4	T5114139040	400	538		33		74		154		144		160		153		Accepted																		
5	T5114139050	400	538		33		74		154		144		160		153		Accepted																		
6	T5114140020	398	531		30		75		179		145		150		158		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	19.398																																		
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.								