

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 202502190000683  
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	T5114156020	S500090	16	2589	10881	1	3.538	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024												
2	T5114156030	S500090	16	2589	10881	1	3.538	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024												
3	T5114156050	S500090	16	2589	10881	1	3.538	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	0.0024												
4	T5114157020	S500090	16	2589	10881	1	3.538	0.165	0.195	1.37	0.0157	0.001	0.0286	0.002	0.002	0.002	0.089	0.034	0.021	0.015	0.4182	0.0004	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																			
										0℃		0℃		0℃		0℃																			
1	T5114156020	379		523		30		73		98		90		117		102		Accepted																	
2	T5114156030	379		523		30		73		98		90		117		102		Accepted																	
3	T5114156050	379		523		30		73		98		90		117		102		Accepted																	
4	T5114157020	388		527		31		74		160		173		165		166		Accepted																	
PAGE TOTAL																																			
PIECES		WEIGHT (t)		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.																											
4		14.152																																	
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									