

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 202502190001003
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	T5117101010	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029													
2	T5117101020	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029													
3	T5117101040	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029													
4	T5117102010	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029													
5	T5117102030	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029													
6	T5117102040	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029													
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	T5117101010	401	537		30		75		223		214		206		214		Accepted																			
2	T5117101020	401	537		30		75		223		214		206		214		Accepted																			
3	T5117101040	401	537		30		75		223		214		206		214		Accepted																			
4	T5117102010	401	540		30		74		233		233		215		227		Accepted																			
5	T5117102030	401	540		30		74		233		233		215		227		Accepted																			
6	T5117102040	401	540		30		74		233		233		215		227		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	50.196																																			
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									