

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 202502190000939																						
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											
			mm			t																												
1	T5115030020	S500094	19.3	2598	11079	1	4.361	0.174	0.186	1.399	0.0139	0.0012	0.03	0.002	0.001	0.0022	0.07	0.037	0.019	0.008	0.4267	0.0005	0.0029											
2	T5115031020	S500094	19.3	2598	11079	1	4.361	0.174	0.186	1.399	0.0139	0.0012	0.03	0.002	0.001	0.0022	0.07	0.037	0.019	0.008	0.4267	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°C	0°C	0°C	0°C																								
1	T5115030020	401	547	32.5	73	199	208	240	216	Accepted																								
2	T5115031020	414	548	31	76	204	234	196	211	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.																							
			2		8.722																													
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																