

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 202502190000922																		
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	T5115059030	S500091	18.2	2599	11288	1	4.191	0.172	0.194	1.396	0.0195	0.0011	0.0344	0.002	0.001	0.0022	0.086	0.031	0.015	0.011	0.4273	0.0004	0.0028									
2	T5115059050	S500091	18.2	2599	11288	1	4.191	0.172	0.194	1.396	0.0195	0.0011	0.0344	0.002	0.001	0.0022	0.086	0.031	0.015	0.011	0.4273	0.0004	0.0028									
3	T5115059070	S500091	18.2	2599	11288	1	4.191	0.172	0.194	1.396	0.0195	0.0011	0.0344	0.002	0.001	0.0022	0.086	0.031	0.015	0.011	0.4273	0.0004	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°C	0°C	0°C	0°C																						
1	T5115059030	408	545	29.5	75	172	205	159	179	Accepted																						
2	T5115059050	408	545	29.5	75	172	205	159	179	Accepted																						
3	T5115059070	408	545	29.5	75	172	205	159	179	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.																								
3		12.573																														
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														