

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 202502190000801
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			PIECES	t																								
1	T5117010010	S500056	22.6	2572	12318	1	5.621	0.165	0.188	1.392	0.0161	0.0022	0.0369	0.0023	0.001	0.0022	0.113	0.058	0.019	0.0233	0.4296	0.0004	0.003								
2	T5117010020	S500056	22.6	2572	12318	1	5.621	0.165	0.188	1.392	0.0161	0.0022	0.0369	0.0023	0.001	0.0022	0.113	0.058	0.019	0.0233	0.4296	0.0004	0.003								
3	T5117010030	S500056	22.6	2572	12318	1	5.621	0.165	0.188	1.392	0.0161	0.0022	0.0369	0.0023	0.001	0.0022	0.113	0.058	0.019	0.0233	0.4296	0.0004	0.003								
4	T5117010040	S500056	22.6	2572	12318	1	5.621	0.165	0.188	1.392	0.0161	0.0022	0.0369	0.0023	0.001	0.0022	0.113	0.058	0.019	0.0233	0.4296	0.0004	0.003								
5	T5117010050	S500056	22.6	2572	12318	1	5.621	0.165	0.188	1.392	0.0161	0.0022	0.0369	0.0023	0.001	0.0022	0.113	0.058	0.019	0.0233	0.4296	0.0004	0.003								
6	T5117010060	S500056	22.6	2572	12318	1	5.621	0.165	0.188	1.392	0.0161	0.0022	0.0369	0.0023	0.001	0.0022	0.113	0.058	0.019	0.0233	0.4296	0.0004	0.003								
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	T5117010010	376	535		30.5		70		199		239		220		219		Accepted														
2	T5117010020	376	535		30.5		70		199		239		220		219		Accepted														
3	T5117010030	376	535		30.5		70		199		239		220		219		Accepted														
4	T5117010040	376	535		30.5		70		199		239		220		219		Accepted														
5	T5117010050	376	535		30.5		70		199		239		220		219		Accepted														
6	T5117010060	376	535		30.5		70		199		239		220		219		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	33.726																														
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									