

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

## JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO., LTD.

NO.297, BINJIANG (E) ROAD, JIANGYIN CITY, JIANGSU PROVINCE, CHINA PC 214429



| DELIV | VERY CONDITION No     |                              | FICATION<br>RADE | DE S355J0+N/IS2062 E350B0 LICENSE NO. |           |            |                |            |                                    |            |                                       |           |                                    |          | Z 202502    | 21900009          | 941        |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|-------|-----------------------|------------------------------|------------------|---------------------------------------|-----------|------------|----------------|------------|------------------------------------|------------|---------------------------------------|-----------|------------------------------------|----------|-------------|-------------------|------------|-----------------|--------------|------------------|----------|---------|-------------|--------------|-----------------------------------------------------------------|------------|----------|-------------|-----------|----------|------------|-----|
|       |                       |                              |                  | SIZE AND WEIGHT                       |           |            |                |            | CHEMICAL COMPOSITION (Weight%)     |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
| NO.   | PLATE NO.             | HEAT NO.                     | THICK            | WIDTH                                 | H LENGTH  | 1          |                | С          | Si                                 | Mn         | P                                     | S         | Al                                 | Nb       | V           | Ti                | Cr         | Ni              | Cu           | Мо               | CEV      | В       | N           |              |                                                                 |            |          |             |           |          |            |     |
| 1     | T5117016040           | S500057                      | 23               | mm<br>2572                            |           | 1          | t<br>5. 744    | 0. 172     | 0. 185                             | 1 200      | 0.012                                 | 0.0016    | 0 0228                             | 0.004    | 0.001       | 0.0018            | 0. 083     | 0. 039          | 0. 023       | 0.014            | 0. 4289  | 0.0004  | 0.0032      |              |                                                                 | -          |          |             |           |          |            |     |
| 2     | T5117016040           | S500057                      | 23               | 2572                                  |           | 1          | 5. 744         | 0. 172     |                                    |            |                                       | 0. 0016   |                                    |          |             | 0.0018            |            |                 | 0. 023       |                  | 0. 4289  |         | 0.0032      |              |                                                                 |            |          |             |           |          |            |     |
|       | 10111010000           | 5000001                      | 20               | 2012                                  | 12003     | 1          | 0.111          | 0.1.5      | 0.100                              | 11 000     | 01015                                 | 0.0010    | 0,0020                             | 0.001    | 0,001       | 0.0010            | 0.000      | 0.000           | 0.020        | 0.011            | 0. 1200  | 0.0001  | 0.0002      |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       | PLATE NO.             | TENSILE TE                   | EST T            | TENSILE TEST TEN                      |           | NSILE TEST | TENSILE TEST   |            | IMPACT TEST                        |            | IMPACT TEST                           |           | IMPACT TEST                        |          | IMPACT TEST |                   | U.T Test   |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
| NO.   |                       | ReH(Y.S)                     |                  | Rm (T. S) A                           |           | A (E. L)   | ReH/Rm(Y.R) V_ |            | Charpy-<br>V_absorbed_energ<br>y-1 |            | Charpy-<br>rg V_absorbed_energ<br>y-2 |           | Charpy-<br>V_absorbed_energ<br>y-3 |          | A           | AVG               |            | U.T inspection: |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       | MPa                          |                  | MPa                                   |           | %          | %              |            | J                                  |            | J                                     |           | J                                  |          |             | J                 |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       | TC t                         |                  | TC t                                  | 5         | TC t       | T              | Ct         | TL t                               |            |                                       | t*2mm     |                                    | *2mm     |             | *2mm              |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            | - 50           |            | 0℃                                 |            | 0℃                                    |           | 0℃                                 |          | 0℃          |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
| 1     | T5117016040           | 386                          |                  | 534<br>534                            |           | 28         |                |            | 201                                |            | 238                                   |           | 192                                |          | 210<br>210  |                   |            | pted            |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
| 2     | T5117016050           | 386                          |                  | 534                                   |           | 28         | 12             |            | 201                                |            | 238                                   |           | 192                                |          | 210         |                   | Accepted   |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
|       |                       |                              |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         |             |              |                                                                 |            |          |             |           |          |            |     |
| PII   | PAGE TOTAL ECES WEIGH | T (t)                        | Accepta          |                                       | isual and | REMARK     |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              |                  |          |         | EL GRADE, I | HEAT NO, PLA | ATE NO, S                                                       | IZE, DELIV | ERY DATE | E, CAUSES A | ND MATER  | AL IN TH | E CONDITIO | iN. |
|       | 2 11.                 | 488                          |                  | size                                  |           |            | IMPACI S       | AMPLE SIZE | :PLAIE IH                          | IUNNESS, I | KESPECIIV                             | ELY:t = b | -8mm\8<.t                          | <12mm\t: | =12mm, SA   | MPLE SIZE         | E, KESPEUI | VELY: 102       | × 5 × 55 \10 | UX 1. 5×5        | 5\10×10. | × bomm. | dia n       |              |                                                                 |            |          |             |           |          |            |     |
|       | SA                    | MPLE LOCATI<br>V=C+Mn/6+(Cr+ |                  |                                       |           |            |                |            |                                    |            |                                       |           |                                    |          |             |                   |            |                 |              | L.               |          | 170     | OAOO        | 13.1         |                                                                 |            |          |             | WARRAN    |          |            |     |
|       | ISSUED DATE           |                              | 2025/1/21        |                                       |           |            |                | PRINTED BY |                                    |            |                                       | CHENYOU   |                                    |          |             | QUALITY MANAGER - |            |                 |              | Han's zhang Ming |          |         |             | STAME<br>QU  | STAMP OF DEPARTMENT OF SPECIAL STEEL V QUALITY ASSURANCE INSPEC |            |          | EL WOR      | KS CO.,LT | D.       |            |     |