

## 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





| DELIVERY CONDITION Normalizing rolling EDGE All-the-sides cutting |                              |                              |           |                  |           |           |              | CATION RADE             |                                    |        | 25-2:2019 U.T Test BS EN 10160:1999 S2E3 CERTIFICATE NO.<br>+N/IS2062 E350B0 LICENSE NO. |         |                                      |        |             |                 |                 |       |       |                |          |        | Z 202502190000485 |                |  |           |             |  |           |            |            |
|---|------------------------------|------------------------------|-----------|------------------|-----------|-----------|--------------|-------------------------|------------------------------------|--------|--|---------|--------------------------------------|--------|-------------|-----------------|-----------------|-------|-------|----------------|----------|--------|-------------------|----------------|--|-----------|-------------|--|-----------|------------|------------|
|   |                              |                              |           | SI               | ZE AND WI | EIGHT     |              |                         | CHEMICAL COMPOSITION (Weight%)     |        |  |         |                                      |        |             |                 |                 |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
| NO.   | PLATE NO.                    | HEAT NO.                     | THICK     |                  | LENGTH    | PIECES    |              | С                       | Si                                 | Mn     | Р  | S       | Al                                   | Nb     | V           | Ti              | Cr              | Ni    | Cu    | Мо             | CEV      | В      | N                 |                |  |           |             |  |           |            |            |
| 1   | T5110140010                  | S500048                      | 30. 1     | mm<br>2478       | 12953     | 1         | 7. 584       | 0, 166                  | 0.107                              | 1. 408 | 0.010  | 0. 0012 | 0. 0278                              | 0.0015 | 0.000       | 0. 0023         | 0. 075          | 0. 02 | 0.001 | 0. 0176        | 0.4000   | 0.0005 | 0.0024            |                |  |           |             |  |           |            |            |
| 9   | T5110140010                  | S500048                      | 30. 1     | 2478             | 12953     | 1         | 7. 584       | 0. 166                  | 0. 197                             | 1. 408 | 0. 016   | 0.0012  | 0. 0278                              | 0.0015 | 0.002       |                 | 0. 075          | 0. 02 |       | 0.0176         | 0. 4223  |        | 0.0024            |                |  |           |             |  |           |            |            |
| 3   | T5110141030                  | S500048                      | 30. 1     | 2478             | 12953     | 1         | 7. 584       | 0. 166                  | 0. 197                             | 1. 408 |  |         | 0. 0278                              |        |             | 0.0023          | 0. 075          | 0. 02 |       | 0.0176         |          |        | 0.0024            |                |  |           |             |  |           | -          |            |
| 4   | T5110141040                  | S500048                      | 30. 1     | 2478             | 12953     | 1         | 7. 584       | 0, 166                  | 0, 197                             | 1. 408 |  | 0. 0012 |                                      |        |             | 0.0023          | 0. 075          | 0. 02 |       | 0.0176         | 0. 4223  |        | 0.0024            |                |  |           |             |  |           |            |            |
|   |                              |                              |           |                  |           |           |              |                         |                                    |        |  |         |                                      |        |             |                 |                 |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   |                              |                              |           |                  |           |           |              |                         |                                    |        |  |         |                                      |        |             |                 |                 |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   | PLATE NO.                    | TENSILE TE                   | EST T     | TENSILE TEST     |           | SILE TEST | TENSILE TEST |                         | IMPACT TEST                        |        | IMPACT TEST  |         | IMPACT TEST                          |        | IMPACT TEST |                 | U.T Test        |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
| NO.   |                              | ReH(Y.S)                     |           | Rm (T. S)        |           | A (E. L)  |              |                         | Charpy-<br>V_absorbed_energ<br>y-1 |        | Charpy-<br>V_absorbed_energ<br>y-2   |         | Charpy-<br>g V_absorbed_energ<br>y-3 |        | AVG         |                 | U.T inspection: |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   |                              | MPa                          |           | MPa              |           | %         |              | %                       |                                    | J      |  | J       |                                      | J      |             | J               |                 |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   |                              | TC t/4                       | :         | TC t/4 TC        |           | C t/4     | TC t/4       |                         | TL t*2mm                           |        | TL t*2mm   |         | TL t*2mm                             |        | TL t*2mm    |                 | $\vdash$        |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   | T5110140010                  | 201                          | 381 546 2 |                  |           | 29        | 70           |                         | 0°C<br>248                         |        | 0°C<br>269   |         | 0°C<br>248                           |        | 0°C<br>255  |                 | Accepted        |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
| 2   | T5110140010                  | 381<br>381                   |           | 546              |           |           | 70           |                         | 248                                |        | 269  |         | 248                                  |        | 255         |                 | Accepted        |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
| 3   | T5110141030                  |                              |           | 546              |           | 30. 5     | 71           |                         | 260                                |        | 262  |         | 258                                  |        | 260         |                 | Accepted        |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
| 4   | T5110141040                  | 389                          |           |                  |           | 30. 5 71  |              |                         | 260                                |        | 262  |         | 258                                  |        | 260         |                 | Accepted        |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   |                              |                              |           |                  |           |           |              |                         |                                    |        |  |         |                                      |        | _           |                 |                 |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
|   |                              |                              |           |                  |           |           |              |                         |                                    |        |  |         |                                      |        |             |                 |                 |       |       |                |          |        |                   |                |  |           |             |  |           |            |            |
| PII   | PAGE TOTAL CES WEIGHT 4 30.3 | l' (t)                       | Accepta   | able Vis<br>size | sual and  | REMARKS   |              | Y CERTIFY<br>AMPLE SIZE |                                    |        |  |         |                                      |        |             |                 |                 |       |       |                |          |        | EL GRADE,         | HEAT NO, PLATE | E NO, SIZ                                | E, DELIVE | ERY DATE, ( | CAUSES A   | AND MATER | IAL IN THE | CONDITION. |
|   |                              | MPLE LOCATION  /=C+Mn/6+(Cr+ |           |                  |           |           |              |                         |                                    |        |  |         |                                      |        |             |                 |                 |       |       |                | plate th | abric  | OAIO              | 73.1           |  |           |             |  | WARRAN    | TY DEDIC   | ATED       |
|   | ISSUED DATE                  |                              | 2025/1/21 |                  |           |           |              | PRINTED                 | ВУ С                               |        |  |         | ENYOU                                |        |             | QUALITY MANAGER |                 |       | +     | Hamb zhangming |          |        |                   |                | STAMP OF DEPARTMENT OF QUALITY ASSURANCE |           |             | JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO.,LTD. INSPECTION |           |            |            |