

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 N EDGE A |                                  | zing rolling<br>e-sides cutting |              |          |              |               | FICATION<br>RADE        | · ·                                |                                |                                      |             |                                    |             |       |                 |                 |          |       | Z 202502190000701 |         |        |           |             |            |                    |              |          |           |                                   |                     |
|-------|-------------------------|----------------------------------|---------------------------------|--------------|----------|--------------|---------------|-------------------------|------------------------------------|--------------------------------|--------------------------------------|-------------|------------------------------------|-------------|-------|-----------------|-----------------|----------|-------|-------------------|---------|--------|-----------|-------------|------------|--------------------|--------------|----------|-----------|-----------------------------------|---------------------|
|       |                         |                                  | SIZE AND WEIGHT                 |              |          |              |               |                         | 1                                  | CHEMICAL COMPOSITION (Weight%) |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
| NO.   | PLATE NO.               | HEAT NO.                         | THICK                           | WIDTH        | LENGTH   | PIECES       |               | С                       | Si                                 | Mn                             | Р                                    | S           | Al                                 | Nb          | V     | Ti              | Cr              | Ni       | Cu    | Мо                | CEV     | В      | N         |             |            |                    |              |          |           |                                   |                     |
| 1     | T5117028010             | S500060                          | 23. 9                           | mm<br>2573   | 12473    | 1            | 6. 021        | 0. 166                  | 0. 188                             | 1 386                          | 0 0191                               | 0 0017      | 0. 0293                            | 0.0023      | 0.002 | 0 0019          | 0.096           | 0 029    | 0 017 | 0 0239            | 0 4244  | 0.0004 | 0.0021    |             |            |                    |              |          |           |                                   |                     |
| _     | 10111020010             | 500000                           | 20.0                            | 20.0         | 15110    | 1            | 0,021         | 0.100                   | 0.100                              | 1,000                          | 0.0101                               | 0.0011      | 0.0200                             | 0.0020      | 0.002 | 0.0010          | 0.000           | 0.020    | 0.011 | 0.0200            | 0. 1511 | 0,0001 | 0.0021    |             |            |                    |              |          |           |                                   |                     |
|       |                         |                                  |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         |                                  |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         |                                  |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         |                                  | 1                               |              |          | <u> </u>     | 1             |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         | 1      |           | l           |            | l                  |              |          |           |                                   |                     |
| NO.   |                         | TENSILE TI                       | EST                             | TENSILE TEST |          | TENSILE TEST |               | TENSILE TEST            |                                    | IMPACT TEST                    |                                      | IMPACT TEST |                                    | IMPACT TEST |       | IMPACT TEST     |                 | U.T Test |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       | PLATE NO.               | ReH(Y.S)                         | )                               | Rm (T. S)    |          | A (E. L)     | (E. L) ReH/Rm |                         | Charpy-<br>V_absorbed_ener;<br>y-1 |                                | Charpy-<br>g V_absorbed_energ<br>y-2 |             | Charpy-<br>V_absorbed_energ<br>y-3 |             | AVG   |                 | U.T inspection: |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         | MPa                              |                                 | MPa          |          | %            |               | %                       |                                    | J                              |                                      | J           |                                    | J           |       | J               |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         | TC t                             |                                 | TC t         |          | TC t         | C t TC t      |                         | TL t*2mm                           |                                | TL t*2mm                             |             | TL t*2mm                           |             |       | TL t*2mm        |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
| 1     | T5117028010             | 382                              |                                 | 534          |          | 30           | 72            |                         | 0°C<br>244                         |                                | 0°C<br>229                           |             | 0°C<br>224                         |             |       | 0°C<br>232      |                 | pted     |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
| 1     | 15111025010             | 302                              |                                 | 551          |          | 30           |               | 12                      |                                    | 211                            |                                      | 220         |                                    | 221         |       | 202             |                 | Песериев |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         |                                  |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         |                                  |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
| _     |                         |                                  |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        |           |             |            |                    |              |          |           |                                   |                     |
|       |                         | HT (t)                           | Accept                          | able Vis     | sual and | REMARKS      |               | Y CERTIFY<br>AMPLE SIZE |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       |                   |         |        | EL GRADE, |             | LATE NO, S | SIZE, DELI         | VERY DATE    | , CAUSES | AND MATER | IAL IN THE                        | CONDITION.          |
|       |                         | SAMPLE LOCATI<br>SEV=C+Mn/6+(Cr- |                                 |              |          |              |               |                         |                                    |                                |                                      |             |                                    |             |       |                 |                 |          |       | L.                |         | 170    | QAIC      | Noxe Limits |            |                    |              |          | WARRA     | NTY DEDIC                         | CATED               |
|       | ISSUED DATE             |                                  | 2025/1/21                       |              |          |              |               | PRINTED BY              |                                    |                                | CHENYOU                              |             |                                    |             |       | QUALITY MANAGER |                 |          | +     | an.               |         | zhan   | gMing     | STA         | MP OF D    | EPARTME<br>ASSURAN | NT OF<br>NCE | SPE      | ECIAL ST  | IN XINGCI<br>EEL WORK<br>SPECTION | HENG<br>(S CO.,LTD. |