

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 202502190001005  
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           | T5115022010 | S500096   | 19.9                       | 2601  | 11705        | 1          | 4.756        | 0.166                          | 0.175  | 1.404   | 0.0166                     | 0.0016 | 0.0292                     | 0.002           | 0.001       | 0.0016 | 0.093            | 0.033     | 0.017 | 0.012 | 0.4245 | 0.0003                                   | 0.0029 |  |  |  |  |  |  |  |  |  |
| 2           | T5115022020 | S500096   | 19.9                       | 2601  | 11705        | 1          | 4.756        | 0.166                          | 0.175  | 1.404   | 0.0166                     | 0.0016 | 0.0292                     | 0.002           | 0.001       | 0.0016 | 0.093            | 0.033     | 0.017 | 0.012 | 0.4245 | 0.0003                                   | 0.0029 |  |  |  |  |  |  |  |  |  |
| 3           | T5115022040 | S500096   | 19.9                       | 2601  | 11705        | 1          | 4.756        | 0.166                          | 0.175  | 1.404   | 0.0166                     | 0.0016 | 0.0292                     | 0.002           | 0.001       | 0.0016 | 0.093            | 0.033     | 0.017 | 0.012 | 0.4245 | 0.0003                                   | 0.0029 |  |  |  |  |  |  |  |  |  |
| 4           | T5115022050 | S500096   | 19.9                       | 2601  | 11705        | 1          | 4.756        | 0.166                          | 0.175  | 1.404   | 0.0166                     | 0.0016 | 0.0292                     | 0.002           | 0.001       | 0.0016 | 0.093            | 0.033     | 0.017 | 0.012 | 0.4245 | 0.0003                                   | 0.0029 |  |  |  |  |  |  |  |  |  |
| 5           | T5115022060 | S500096   | 19.9                       | 2601  | 11705        | 1          | 4.756        | 0.166                          | 0.175  | 1.404   | 0.0166                     | 0.0016 | 0.0292                     | 0.002           | 0.001       | 0.0016 | 0.093            | 0.033     | 0.017 | 0.012 | 0.4245 | 0.0003                                   | 0.0029 |  |  |  |  |  |  |  |  |  |
| 6           | T5115022070 | S500096   | 19.9                       | 2601  | 11705        | 1          | 4.756        | 0.166                          | 0.175  | 1.404   | 0.0166                     | 0.0016 | 0.0292                     | 0.002           | 0.001       | 0.0016 | 0.093            | 0.033     | 0.017 | 0.012 | 0.4245 | 0.0003                                   | 0.0029 |  |  |  |  |  |  |  |  |  |
| 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           | T5115022010 | 397   | 524                        |       | 29.5         |            | 76           |                                | 245  |         | 205                        |        | 238                        |                 | 229         |        | Accepted         |           |       |       |        |  |        |  |  |  |  |  |  |  |  |  |
| 2           | T5115022020 | 397   | 524                        |       | 29.5         |            | 76           |                                | 245  |         | 205                        |        | 238                        |                 | 229         |        | Accepted         |           |       |       |        |  |        |  |  |  |  |  |  |  |  |  |
| 3           | T5115022040 | 397   | 524                        |       | 29.5         |            | 76           |                                | 245  |         | 205                        |        | 238                        |                 | 229         |        | Accepted         |           |       |       |        |  |        |  |  |  |  |  |  |  |  |  |
| 4           | T5115022050 | 397   | 524                        |       | 29.5         |            | 76           |                                | 245  |         | 205                        |        | 238                        |                 | 229         |        | Accepted         |           |       |       |        |  |        |  |  |  |  |  |  |  |  |  |
| 5           | T5115022060 | 397   | 524                        |       | 29.5         |            | 76           |                                | 245  |         | 205                        |        | 238                        |                 | 229         |        | Accepted         |           |       |       |        |  |        |  |  |  |  |  |  |  |  |  |
| 6           | T5115022070 | 397   | 524                        |       | 29.5         |            | 76           |                                | 245  |         | 205                        |        | 238                        |                 | 229         |        | 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           | 28.536      |   |                            |       |              |            |              |                                |  |         |                            |        |                            |                 |             |        |                  |           |       |       |        |  |        |  |  |  |  |  |  |  |  |  |
| 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;<br>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 |        |  |  |  |  |  |  |  |  |  |