

# Factory Inspection Certificate

By the product certificate number:

No. 240301REIS04-CER

Issued to:

License holder: **INGETEAM POWER TECHNOLOGY, S.A.**  
Avenida Ciudad de la Innovación, 13  
31621 Sarriguren (Navarra), Spain

Trademark:

**INGECON**

Manufacturer:

**INGETEAM POWER TECHNOLOGY, S.A.**  
Polígono Industrial El Juncarillo, Nave 1  
31293 Sesma (Navarra), Spain

**SGS Tecnos S.A.U.** as Certification Body according to UNE-EN ISO/IEC 17065, declares that the above-mentioned License Holder and Manufacturer are in compliance with the factory inspection requirements of the GSE regulation for the next detailed products:

- **Regole Applicative per il riconoscimento delle tariffe incentivanti previste dal DM 5 Luglio 2012 (QUINTO CONTO ENERGIA) (Clause 4.6.4)**

Product type:

Static Power Converter / Utility Interactive Inverter / Grid support utility bidirectional converter / PV inverter / PV Solar Storage-Inverter / Energy storage Inverter / Three-phase solar inverter / Three-phase battery inverter

Model families:

1Play / 3Play / Power / C Series / HV C Series / Power B Series 1000 V<sub>dc</sub> / Power B Series 1500 V<sub>dc</sub> / Power B Series Storage 1000 V<sub>dc</sub> / Power B Series Storage 1500 V<sub>dc</sub> / Power B Series Revamping 1000 V<sub>dc</sub>

*Note: Each product certificate must fulfill with the Italy local requirements. See detail of certified models, standards and certificate references in pages 2 to 7.*

Note:

- (1) The factory inspection report No. 240301REIS04, dated on 10/06/2024, covers the factory location detailed above.
- (2) Manufacturing process and components of stated models above indicated are verified in order to guarantee a constant quality level.
- (3) The report of the factory inspection conducted at the manufacturing site already includes the verification of the requirements for GSE technical rule and the relevant information are contained in the above report. The manufacturing inspection has to be periodically conducted by SGS TECNOS, S.A.U. on the base of internal procedures.

This certificate is valid for units of the above-mentioned models manufactured from the 10<sup>th</sup> June 2024 until the 10<sup>th</sup> June 2025.

Madrid, 9<sup>th</sup> July 2024

Daniel Arranz Muñiz  
Certification Manager



**Products covered by the factory inspection certificate:**

| Model  | Certificate references   | Certification Body | Certified standard and version            |
|--|--------------------------|--------------------|---|
| <b>Family 1Play:</b><br>INGECON SUN 2.5TL M<br>INGECON SUN 2.7TL M<br>INGECON SUN 3TL M<br>INGECON SUN 3.3TL M<br>INGECON SUN 3.68TL M<br>INGECON SUN 4.6TL M<br>INGECON SUN 5TL M<br>INGECON SUN 5.5TL M<br>INGECON SUN 6TL M   | 2614/0325/A1/E4-CER/E1   | SGS Tecnos, S.A.U. | CEI 0-21: 2019-04                         |
| <b>Family 3Play:</b><br>INGECON SUN 10TL<br>INGECON SUN 12.5TL<br>INGECON SUN 15TL<br>INGECON SUN 20TL<br>INGECON SUN 28TL<br>INGECON SUN 33TL<br>INGECON SUN 10TL M<br>INGECON SUN 12.5TL M<br>INGECON SUN 15TL M<br>INGECON SUN 20TL M<br>INGECON SUN 28TL M<br>INGECON SUN 33TL M<br>INGECON SUN 24TL M480<br>INGECON SUN 40TL M480 | 2614/0325/A3/E6-CER/E1   | SGS Tecnos, S.A.U. | CEI 0-21: 2019-04                         |
|  | 2614/0325/Amp2/E3-CER/E1 | SGS Tecnos, S.A.U. | CEI 0-16: 2019-04                         |
| <b>Family Power:</b><br>INGECON SUN 50<br>INGECON SUN 60<br>INGECON SUN 70<br>INGECON SUN 80<br>INGECON SUN 90<br>INGECON SUN 100  | 2613/0477/1/E5-CER       | SGS Tecnos, S.A.U. | CEI 0-16: 2014 + V1: 2014                 |
| <b>Family Power:</b><br>INGECON SUN 110TL B220<br>INGECON SUN 140TL B220<br>INGECON SUN 175TL B275<br>INGECON SUN 190TL B300<br>INGECON SUN 200TL B320<br>INGECON SUN 220TL B345<br>INGECON SUN 230TL B360<br>INGECON SUN 250TL B400<br>INGECON SUN 268TL B420   | 2613/0477/2-E7-CER       | SGS Tecnos, S.A.U. | CEI 0-16: 2014 + V1: 2014                 |
| <b>Family 3Play:</b><br>INGECON SUN 20TL<br>INGECON SUN 33TL<br>INGECON SUN 20TL M<br>INGECON SUN 28TL M<br>INGECON SUN 33TL M<br>INGECON SUN 40TL M480  | 2619/0002/A-CER/E1       | SGS Tecnos, S.A.U. | Terna, Allegato A.68, Rev. 02, 25/07/2018 |



| Model   | Certificate references | Certification Body                                      | Certified standard and version                      |
|---|------------------------|---|---|
| <b>Family 1Play:</b><br>INGECON SUN STORAGE 1Play 3TL M<br>INGECON SUN STORAGE 1Play 6TL M<br>INGECON SUN STORAGE 1Play 3TL M Basic<br>INGECON SUN STORAGE 1Play 6TL M Basic  | 2620/0119/B-CER/E1     | SGS Tecnos, S.A.U.                                      | CEI 0-21: 2019-04                                   |
| <b>Family (HV) C Series:</b><br>INGECON SUN 3825TL C[XXX]<br>INGECON SUN STORAGE 3660TL C[YYY]<br>INGECON SUN STORAGE 3930TL HV C[ZZZ]  | 2621/0406-9-E1-CER     | SGS Tecnos, S.A.U.                                      | CEI 0-16: 2022-03 +<br>V1: 2022-11 +<br>V2: 2023-05 |
| being:<br>[XXX]: AC voltage in the range from 600 V to 690 V.<br>[YYY]: AC voltage in the range from 335 V to 690 V.<br>[ZZZ]: AC voltage in the range from 600 V to 840 V.   | 2621/0406-19-E1-CER    | SGS Tecnos, S.A.U.                                      | Terna, Allegato A.68,<br>Rev. 04, Mar. 2023         |
| <b>Family (HV) C Series:</b><br>INGECON SUN STORAGE 3660TL C[YYY]<br>INGECON SUN STORAGE 3930TL HV C[ZZZ]   | 2621/0406-40-CER       | SGS Tecnos, S.A.U.                                      | Terna, Allegato A.79,<br>Rev. 00, Mar. 2023         |
| being:<br>[YYY]: AC voltage in the range from 366 V to 690 V.<br>[ZZZ]: AC voltage in the range from 600 V to 840 V.  |                        |   |   |
| <b>Family 3Play:</b><br>INGECON SUN 100TL STD<br>INGECON SUN 100TL PRO<br>INGECON SUN 160TL STD<br>INGECON SUN 160TL PRO<br>INGECON SUN STORAGE 100TL<br>INGECON SUN STORAGE 100TL HV<br>INGECON SUN STORAGE 140TL HV   | 21567-7-CER            | Certification Entity for<br>Renewable Energies,<br>S.L. | CEI 0-16: 2022-03 +<br>V1: 2022-11 +<br>V2: 2023-05 |
|   | 21567-8-CER            | Certification Entity for<br>Renewable Energies,<br>S.L. | CEI 0-21: 2022-03 +<br>V1: 2022-11                  |
| <b>Family Power B Series 1000 Vdc (1):</b><br>INGECON SUN 720TL B260<br>INGECON SUN 748TL B270<br>INGECON SUN 830TL B300<br>INGECON SUN 860TL B310<br>INGECON SUN 890TL B320<br>INGECON SUN 915TL B330<br>INGECON SUN 940TL B340<br>INGECON SUN 970TL B350<br>INGECON SUN 1000TL B360<br>INGECON SUN 1025TL B370<br>INGECON SUN 1050TL B380<br>INGECON SUN 1070TL B385<br>INGECON SUN 1080TL B390<br>INGECON SUN 1110TL B400<br>INGECON SUN 1140TL B410<br>INGECON SUN 1165TL B420<br>INGECON SUN 1190TL B430<br>INGECON SUN 1220TL B440<br>INGECON SUN 1250TL B450<br>INGECON SUN 1275TL B460<br>INGECON SUN 1303TL B470 | 230581-CER             | Certification Entity for<br>Renewable Energies,<br>S.L. | CEI 0-16: 2022-03 +<br>V1: 2022-11 +<br>V2: 2023-05 |



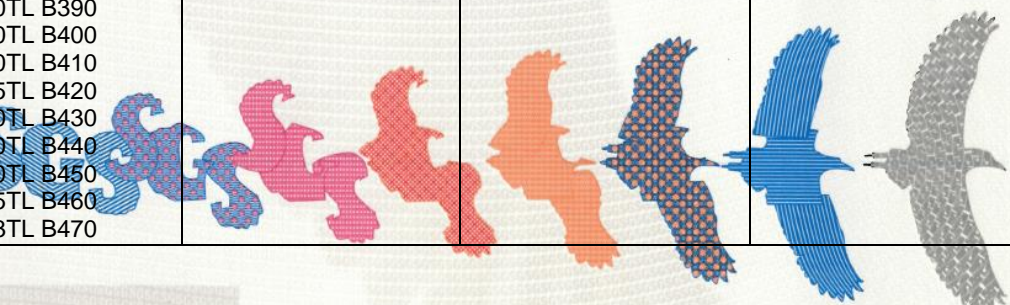
| Model  | Certificate references | Certification Body                                       | Certified standard and version   |
|--|------------------------|--|--|
| <p><b>Family Power B Series 1500 Vdc (2):</b></p> <p>INGECON SUN 1170TL B450<br/>           INGECON SUN 1195TL B460<br/>           INGECON SUN 1220TL B470<br/>           INGECON SUN 1247TL B480<br/>           INGECON SUN 1273TL B490<br/>           INGECON SUN 1300TL B500<br/>           INGECON SUN 1325TL B510<br/>           INGECON SUN 1350TL B520<br/>           INGECON SUN 1376TL B530<br/>           INGECON SUN 1400TL B540<br/>           INGECON SUN 1430TL B550<br/>           INGECON SUN 1455TL B560<br/>           INGECON SUN 1480TL B570<br/>           INGECON SUN 1500TL B578<br/>           INGECON SUN 1532TL B590<br/>           INGECON SUN 1560TL B600<br/>           INGECON SUN 1580TL B630<br/>           INGECON SUN 1600TL B615<br/>           INGECON SUN 1640TL B630<br/>           INGECON SUN 1665TL B640<br/>           INGECON SUN 1675TL B645<br/>           INGECON SUN 1690TL B650<br/>           INGECON SUN 1715TL B660<br/>           INGECON SUN 1740TL B670<br/>           INGECON SUN 1755TL B675<br/>           INGECON SUN 1767TL B680<br/>           INGECON SUN 1800TL B690<br/>           INGECON SUN 1820TL B700</p> <p><b>Family Power B Series Storage 1000 Vdc (1):</b></p> <p>INGECON SUN STORAGE 720TL B260<br/>           INGECON SUN STORAGE 748TL B270<br/>           INGECON SUN STORAGE 830TL B300<br/>           INGECON SUN STORAGE 860TL B310<br/>           INGECON SUN STORAGE 890TL B320<br/>           INGECON SUN STORAGE 915TL B330<br/>           INGECON SUN STORAGE 940TL B340<br/>           INGECON SUN STORAGE 970TL B350<br/>           INGECON SUN STORAGE 1000TL B360<br/>           INGECON SUN STORAGE 1025TL B370<br/>           INGECON SUN STORAGE 1050TL B380<br/>           INGECON SUN STORAGE 1070TL B385<br/>           INGECON SUN STORAGE 1080TL B390<br/>           INGECON SUN STORAGE 1110TL B400<br/>           INGECON SUN STORAGE 1140TL B410<br/>           INGECON SUN STORAGE 1165TL B420<br/>           INGECON SUN STORAGE 1190TL B430<br/>           INGECON SUN STORAGE 1220TL B440<br/>           INGECON SUN STORAGE 1250TL B450<br/>           INGECON SUN STORAGE 1275TL B460<br/>           INGECON SUN STORAGE 1303TL B470</p> | <p>230581-CER</p>      | <p>Certification Entity for Renewable Energies, S.L.</p> | <p>CEI 0-16: 2022-03 +<br/>           V1: 2022-11 +<br/>           V2: 2023-05</p> |



| Model  | Certificate references | Certification Body                                       | Certified standard and version                       |
|--|------------------------|--|--|
| <p><b>Family Power B Series Storage 1500 Vdc (2):</b></p> <p>INGECON SUN STORAGE 950TL B366<br/>           INGECON SUN STORAGE 1170TL B450<br/>           INGECON SUN STORAGE 1195TL B460<br/>           INGECON SUN STORAGE 1220TL B470<br/>           INGECON SUN STORAGE 1247TL B480<br/>           INGECON SUN STORAGE 1273TL B490<br/>           INGECON SUN STORAGE 1300TL B500<br/>           INGECON SUN STORAGE 1325TL B510<br/>           INGECON SUN STORAGE 1350TL B520<br/>           INGECON SUN STORAGE 1376TL B530<br/>           INGECON SUN STORAGE 1400TL B540<br/>           INGECON SUN STORAGE 1430TL B550<br/>           INGECON SUN STORAGE 1455TL B560<br/>           INGECON SUN STORAGE 1480TL B570<br/>           INGECON SUN STORAGE 1500TL B578<br/>           INGECON SUN STORAGE 1532TL B590<br/>           INGECON SUN STORAGE 1560TL B600<br/>           INGECON SUN STORAGE 1600TL B615<br/>           INGECON SUN STORAGE 1640TL B630<br/>           INGECON SUN STORAGE 1665TL B640<br/>           INGECON SUN STORAGE 1690TL B650<br/>           INGECON SUN STORAGE 1715TL B660<br/>           INGECON SUN STORAGE 1740TL B670<br/>           INGECON SUN STORAGE 1767TL B680<br/>           INGECON SUN STORAGE 1800TL B690<br/>           INGECON SUN STORAGE 1820TL B700</p> <p><b>Family Power B Series Revamping 1000 V<sub>dc</sub> (3):</b></p> <p>INGECON SUN 715TL B275-RVP<br/>           INGECON SUN 780TL B300-RVP<br/>           INGECON SUN 855TL B330-RVP<br/>           INGECON SUN 885TL B340-RVP<br/>           INGECON SUN 910TL B350-RVP<br/>           INGECON SUN 935TL B360-RVP<br/>           INGECON SUN 960TL B370-RVP<br/>           INGECON SUN 1040TL B400-RVP<br/>           INGECON SUN 1090TL B420-RVP<br/>           INGECON SUN 1195TL B460-RVP</p> | <p>230581-CER</p>      | <p>Certification Entity for Renewable Energies, S.L.</p> | <p>CEI 0-16: 2022-03 + V1: 2022-11 + V2: 2023-05</p> |
| <p><b>Family Power B Series Storage 1000 Vdc (1):</b></p> <p>INGECON SUN STORAGE 720TL B260<br/>           INGECON SUN STORAGE 748TL B270<br/>           INGECON SUN STORAGE 830TL B300<br/>           INGECON SUN STORAGE 860TL B310<br/>           INGECON SUN STORAGE 890TL B320<br/>           INGECON SUN STORAGE 915TL B330<br/>           INGECON SUN STORAGE 940TL B340<br/>           INGECON SUN STORAGE 970TL B350<br/>           INGECON SUN STORAGE 1000TL B360<br/>           INGECON SUN STORAGE 1025TL B370<br/>           INGECON SUN STORAGE 1050TL B380<br/>           INGECON SUN STORAGE 1070TL B385<br/>           INGECON SUN STORAGE 1080TL B390<br/>           INGECON SUN STORAGE 1110TL B400<br/>           INGECON SUN STORAGE 1140TL B410<br/>           INGECON SUN STORAGE 1165TL B420<br/>           INGECON SUN STORAGE 1190TL B430<br/>           INGECON SUN STORAGE 1220TL B440<br/>           INGECON SUN STORAGE 1250TL B450<br/>           INGECON SUN STORAGE 1275TL B460<br/>           INGECON SUN STORAGE 1303TL B470</p>   | <p>230907-1-CER</p>    | <p>Certification Entity for Renewable Energies, S.L.</p> | <p>Allegato A.68, 2023</p>                           |



| Model   | Certificate references | Certification Body                                       | Certified standard and version |
|---|------------------------|--|--------------------------------|
| <p><b>Family Power B Series 1500 Vdc (2):</b></p> <p>INGECON SUN 1170TL B450<br/>           INGECON SUN 1195TL B460<br/>           INGECON SUN 1220TL B470<br/>           INGECON SUN 1247TL B480<br/>           INGECON SUN 1273TL B490<br/>           INGECON SUN 1300TL B500<br/>           INGECON SUN 1325TL B510<br/>           INGECON SUN 1350TL B520<br/>           INGECON SUN 1376TL B530<br/>           INGECON SUN 1400TL B540<br/>           INGECON SUN 1430TL B550<br/>           INGECON SUN 1455TL B560<br/>           INGECON SUN 1480TL B570<br/>           INGECON SUN 1500TL B578<br/>           INGECON SUN 1532TL B590<br/>           INGECON SUN 1560TL B600<br/>           INGECON SUN 1580TL B630<br/>           INGECON SUN 1600TL B615<br/>           INGECON SUN 1640TL B630<br/>           INGECON SUN 1665TL B640<br/>           INGECON SUN 1675TL B645<br/>           INGECON SUN 1690TL B650<br/>           INGECON SUN 1715TL B660<br/>           INGECON SUN 1740TL B670<br/>           INGECON SUN 1755TL B675<br/>           INGECON SUN 1767TL B680<br/>           INGECON SUN 1800TL B690<br/>           INGECON SUN 1820TL B700</p> <p><b>Family Power B Series Revamping 1000 V<sub>dc</sub> (3):</b></p> <p>INGECON SUN 715TL B275-RVP<br/>           INGECON SUN 780TL B300-RVP<br/>           INGECON SUN 855TL B330-RVP<br/>           INGECON SUN 885TL B340-RVP<br/>           INGECON SUN 910TL B350-RVP<br/>           INGECON SUN 935TL B360-RVP<br/>           INGECON SUN 960TL B370-RVP<br/>           INGECON SUN 1040TL B400-RVP<br/>           INGECON SUN 1090TL B420-RVP<br/>           INGECON SUN 1195TL B460-RVP</p> | <p>230907-1-CER</p>    | <p>Certification Entity for Renewable Energies, S.L.</p> | <p>Allegato A.68, 2023</p>     |
| <p><b>Family Power B Series Storage 1000 Vdc (1):</b></p> <p>INGECON SUN STORAGE 720TL B260<br/>           INGECON SUN STORAGE 748TL B270<br/>           INGECON SUN STORAGE 830TL B300<br/>           INGECON SUN STORAGE 860TL B310<br/>           INGECON SUN STORAGE 890TL B320<br/>           INGECON SUN STORAGE 915TL B330<br/>           INGECON SUN STORAGE 940TL B340<br/>           INGECON SUN STORAGE 970TL B350<br/>           INGECON SUN STORAGE 1000TL B360<br/>           INGECON SUN STORAGE 1025TL B370<br/>           INGECON SUN STORAGE 1050TL B380<br/>           INGECON SUN STORAGE 1070TL B385<br/>           INGECON SUN STORAGE 1080TL B390<br/>           INGECON SUN STORAGE 1110TL B400<br/>           INGECON SUN STORAGE 1140TL B410<br/>           INGECON SUN STORAGE 1165TL B420<br/>           INGECON SUN STORAGE 1190TL B430<br/>           INGECON SUN STORAGE 1220TL B440<br/>           INGECON SUN STORAGE 1250TL B450<br/>           INGECON SUN STORAGE 1275TL B460<br/>           INGECON SUN STORAGE 1303TL B470</p>  | <p>230907-2-CER</p>    | <p>Certification Entity for Renewable Energies, S.L.</p> | <p>Allegato A.79, 2023</p>     |



| Model   | Certificate references | Certification Body                                | Certified standard and version |
|---|------------------------|---|--------------------------------|
| <b>Family Power B Series Storage 1500 Vdc (2):</b><br>INGECON SUN STORAGE 950TL B366<br>INGECON SUN STORAGE 1170TL B450<br>INGECON SUN STORAGE 1195TL B460<br>INGECON SUN STORAGE 1220TL B470<br>INGECON SUN STORAGE 1247TL B480<br>INGECON SUN STORAGE 1273TL B490<br>INGECON SUN STORAGE 1300TL B500<br>INGECON SUN STORAGE 1325TL B510<br>INGECON SUN STORAGE 1350TL B520<br>INGECON SUN STORAGE 1376TL B530<br>INGECON SUN STORAGE 1400TL B540<br>INGECON SUN STORAGE 1430TL B550<br>INGECON SUN STORAGE 1455TL B560<br>INGECON SUN STORAGE 1480TL B570<br>INGECON SUN STORAGE 1500TL B578<br>INGECON SUN STORAGE 1532TL B590<br>INGECON SUN STORAGE 1560TL B600<br>INGECON SUN STORAGE 1600TL B615<br>INGECON SUN STORAGE 1640TL B630<br>INGECON SUN STORAGE 1665TL B640<br>INGECON SUN STORAGE 1690TL B650<br>INGECON SUN STORAGE 1715TL B660<br>INGECON SUN STORAGE 1740TL B670<br>INGECON SUN STORAGE 1767TL B680<br>INGECON SUN STORAGE 1800TL B690<br>INGECON SUN STORAGE 1820TL B700 | 230907-2-CER           | Certification Entity for Renewable Energies, S.L. | Allegato A.79, 2023            |

- (1) Generic models INGECON SUN (STORAGE) XXXXTL BYYY meaning AC power at 35 °C between 610 kW and 1303 kW (XXXX) and AC voltage between 220 V and 470 V (YYY).
- (2) Generic models INGECON SUN (STORAGE) XXXXTL BYYY meaning AC power at 30 °C between 865 kW and 1818 kW (XXXX) and AC voltage between 333 V and 700 V (YYY).
- (3) Generic models INGECON SUN XXXXTL BYYY-RVP meaning AC power at 30 °C between 714 kW and 1195 kW (XXXX) and AC voltage between 275 V and 460 V (YYY).

