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<http://www.te-c.es>

### SUMMARY OF ELECTRICAL TESTS

#### DATA OF TEST APPLICANT

Javier Echeverría  
INGETEAM, S.A.  
Avda. Ciudad de la Innovación, 13 - 31621, Sarriguren- Navarra

#### DATA OF SAMPLE UNDER TEST

**Product:** GRID CONNECTION PHOTOVOLTAIC INVERTER **Serial number:** 100080748R90  
**Model:** INGECON SUN 100 **Manufacturer:** INGETEAM, S.A.  
**Related models** Ingecon Sun 50, Ingecon Sun 60, Ingecon Sun 70, Ingecon Sun 80, Ingecon Sun 90, Ingecon Sun 100,.

Sample under test selected and delivered by the applicant.

#### TEST REFERENCE STANDARDS

• - DIN V VDE V 0126-1-1:2006-02 "Automatic disconnection device between a generator and the public low-voltage grid"

#### TEST RESULTS

In view of the results and in the test conditions expressed in the reports CE34-09-CG-01-E, dated 2<sup>nd</sup> December 2009 and in the conditions expressed in this report, the tested sample above described:

- **CONFORMS** to 6.1 Functional safety.
- **CONFORMS** to 6.2 Voltage monitoring.
- **CONFORMS** to 6.3 Frequency monitoring.
- **CONFORMS** to 6.5 Island behaviour detection (resonant circuit test)
- **CONFORMS** to 6.6 Fault current monitoring (disconnection device integrated)

Test Chief

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