(municipal logo)

**SMALL-SCALE EMBEDDED GENERATION COMMISSIONING REPORT**

|  |  |
| --- | --- |
| **Project name:** |  |

**Account Holder Details**

|  |  |
| --- | --- |
| Name: |  |
| Electricity/Municipal/Rates Account Number: |  |
| ERF No: |  |
| Telephone Number: | Landline: Mobile: |
| Email Address: |  |
| Physical address: |  |

**Installer Details**

|  |  |
| --- | --- |
| Company name: |  |
| Contact Person Name: |  |
| Telephone: | Landline: Mobile: |
| Email address: |  |

**SSEG Details**

|  |  |
| --- | --- |
| Inverter manufacturer and model: |  |
| Inverter AC rating (kVA) (total if more than one inverter): |  |
| Single of three phase: |  |
| Serial number/s of inverter/s:  |  |
| Reverse power blocking method (or N/A): |  |

**Attachments Checklist:** ✓

|  |  |
| --- | --- |
| Final as-built circuit diagram: |  |
| Inverter type test Certificate of Compliance according to NRS 097-2-1, issued by accredited 3rd party test house: |  |
| Electrical installation Certificate of Compliance according to SANS 10142-1 (and SANS10142-3 when published): |  |
| Signed contract for SSEG: |  |

**Compulsory Declaration (to be completed by ECSA registered Pr Eng or Pr Tech Eng)**

|  |  |
| --- | --- |
| The SSEG installation complies with the relevant sections of NRS 097-2-1 and NRS 097-2-3: |  |
| The loss of mains protection (anti-islanding) has been checked to be functional in test carried out as part of the on-site commissioning – i.e. a momentary disconnection of the mains supply to the site: |  |
| Safety labels have been fitted in accordance with NRS 097-2-1: |  |
| The SSEG installation complies with the relevant sections of SANS 10142-1 and SANS 10142-3 ‘Low voltage embedded generators’ standard (as published), and an installation certificate of compliance is attached: |  |
| The SSEG installation complies with licensing requirements of NERSA |  |
| Reverse power blocking protection system installed and commissioned to prevent reverse power flow onto the municipal distribution electricity network (or N/A): |  |
| Comments: |
| Date: |  Signature: |
| **ECSA registered Pr Eng or Pr Tech Eng Details** |
| Full Name: |  |
| Company Name: |  |
| Telephone: | Landline: Mobile: |
| Email address: |  |
| ECSA Reg no. |  |