FORM C4A

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| **GT Ref:** | | **MAM Ref:** | | | **Date:** | |
| **Line number** | **Request for Authorisation to undertake the setting and sealing of the meter regulator, associated pressure control and protection devices on a low pressure, non-standard or higher pressure installation with a metering pressure of 21 mbar.** | | | | | |
| 1 | Name and address of  organisation submitting this request and installing the meter installation.  (Correspondence Address) | |  | OAMI Number (If applicable) | |  |
| MAM  Registration Number.(Mandatory) | |  |
| 2 | Name and address of OAMI requesting Authorisation to break a seal and set and seal the meter regulator and any associated pressure control and protection devices. | |  | OAMI number (Mandatory) | |  |
| 3 | Address where meter installation is to be installed. | |  | | | |
| 4 | MPRN or Confirmed Quotation Reference. | |  | | | |
| 5 | **Section A to be completed by the organisation requesting to install the meter installation** | | | | | |
| 6 | Wewarrant that this meter installation of the category defined above and installed or modified by this organisation following receipt of [ Insert name of GT ] Letter of Authorisation will meet the following conditions: | | | | | |
| 7 | The meter installation & housing are designed and will be installed to comply with the requirements of the following standards. [IGE/GM/8] and/or [IGE/GM/4]. | | | | | |
| 8 | The meter installation will be regulated and the pressure control and protection arrangements of the installation will comply with [ ] *(see note 1)* | | | | | |
| 9 | The meter installation is capable of sustaining a Design Maximum Incidental Pressure at the inlet of the meter installation of [ ](DMIPu) without jeopardising the integrity of any connected gas fittings, and will have an associated Design Pressure that must be > [ ](DPu) *(see note 2)* | | | | | |
| 10 | The meter installation will ensure that at flow rates greater than 5% of the maximum allowable flow rate, the Operating Pressure at the outlet on the meter installation is maintained between 15 – 25 mbar when the pressure at the inlet of the meter installation is between DmPu [ ] and MOPu [ ]. *(see note 2)* | | | | | |
| 11 | The meter and the installation will meet the requirements Schedule 2B of the Gas Act with respect to compliance with Section 17 of the Gas Act.  Does the consumer intend to use a compressor or booster on the gas supply [**Yes/No/Don’t know**] Delete as appropriate and provide details where possible. | | | | | |
| 12 | The company responsible for undertaking any setting or adjustment has the appropriate Gas Safe registration and that the individual who undertakes the work holds an appropriate certificate of competence under Nationally Accredited Certification Scheme or ACOP. | | | | | |
| 13 | In the event that my organisation is not OAMI Registered, the installation will be inspected by an OAMI in accordance with the Gas Suppliers Standard Licence Conditions. | | | | | |
| 14 | **Signed:** By organisation installing meter installation | | | | | |
| 15 | **Name: Date:** | | | | | |
| 16 | **Position in Organisation**: | | | | | |

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| **GT Reference Number: Date:** | |
| 18 | **Section B to be completed by the organisation requesting Authorisation to break a seal, set and seal the meter regulator and any associated pressure control and protection device(s).** |
| 19 | The regulator will be set to ensure a metering pressure of (Pmi) [ ] mbar |
| 20 | The regulator lock up pressure will not exceed *(see note 3)*  [ ] mbar |
| 21 | The relief valve will be set to open at a pressure of *(see note 3)* [ ] mbar |
| 22 | The final safety device will be set at a pressure of *(see note 3)* [ ] mbar |
|  | **For twin stream and installations with a monitor regulator.** |
| 23 | The set point of the standby stream active [ ] mbar |
| 24 | The set point of the monitor regulator if applicable [ ] mbar |
| 25 | Under all circumstances (including zero flow) the meter installation will protect the installation pipe work, gas fittings and any appliances from pressures greater than [ ] mbar (MIPmi). Any bypass arrangements, if fitted, will ensure this requirement is always met.*(see note 3)* |
| 26 | The meter installation will be clearly labelled with its metering pressure, the pressure the relief valve will open and the limiting pressure of the final protection device. |
| 27 | The company responsible for undertaking any setting or adjustment has the appropriate Gas Safe registration and that the individual who undertakes the work holds an appropriate certificate of competence under Nationally Accredited Certification Scheme or ACOP. |
| 28 | I confirm that this organisation is an OAMI and request Authorisation to break a seal, set and seal the meter regulator and any associated pressure control and safety devices. I also confirm that a Gas Safe registered person with appropriate competencies for this category of work will ensure that the meter regulator and any associated pressure control and safety devices, when installed and put to work will not exceed the values stated above. In the event that the meter regulator is adjusted it will be subsequently sealed with this organisation’s seal marked with our OAMI registration number to prevent unauthorised adjustment. |
| 29 | **Signed:**  **(By o**rganisation requesting to break a seal, set and seal the meter regulator). |
| 30 | **Name: Date:** |
| 31 | **Position in Organisation** e.g. Responsible Engineer/Manager |

*Note 1: State which Figure taken from Appendix 8 of IGE/GM/8 Part 1 will be used for Regulator design and meter type e.g. Fig 24 (diaphragm meter), Fig 25 (RPD), Fig 26 (Turbine), or submit a site specific drawing.*

*Note 2: Determine the DMIP, DP, DmP and MOP from Appendix I, Table 4.*

*Note 3: Reference should be made to Appendix I of this document or IGE/GM/8 Part 3 Table 1 for appropriate values.*

*Note 4: Insert the appropriate pressure of the final protection device, normally the set pressure. On low pressure installations where the metering pressure is 21mbar, this figure should be the lock-up setting for the meter regulator, where the upstream network is in a fault condition and the Service Pressure is MIPu. This would apply for example, where there was a standard installation with a by-pass.*

*Note 5: On installations incorporating multiple regulators, the lockup to be declared is that of the highest set regulator, e.g. A monitor where fitted.*