

INSTITUTION OF GAS ENGINEERS AND MANAGERS

GENERAL SERIES GAS STANDARDS

AMENDMENTS. APRIL 2023

If the user copies these amendments onto A4 labels, the amendments can be cut out and applied to the appropriate places within the relevant technical publications i.e. the individual amendments are tailored to fit over the existing text.

These Amendments apply to the following publications:

- **IGEM/G/5. Communication 1855**
Gas installations in multi-occupancy buildings (1 side)

Clause

1.1 Delete entirely. Substitute:

This Standard supersedes Edition 3 Communication 1855 published in 2022, Edition 2 Communication 1762 published in 2012 and Edition 1 Communication 1712 which was published in 2006. It has been drafted by a Panel appointed by the Institution of Gas Engineers and Managers' (IGEM's) Technical Co-ordinating Committee, subsequently approved by that Committee; the Gas Utilisation Committee, the Gas Measurement Committee, the Gas Transmission and Distribution Committee, and published by the authority of the Council of IGEM.

Clause

1.12 New clause and existing clause renumbered. Substitute:

Amendments are shown throughout the document by ><.

1.13 This Standard was published in April 2023.

Clause

7.2.1.4 (c) (i) Delete the clause entirely. Substitute:

Network pipeline with an above ground, or buried short length below ground, entry serving internal network riser(s) accessible from a common area with lateral(s) supplying primary meter installations and connected to installation pipework for each individual dwelling (see Figure 6). >The network pipeline shall not be installed either within a lift shaft or within a firefighting staircase. <

Clause

9.4.3.6 New Note 1 and renumbering of original two Notes. Substitute:

- > *Note 1: In England and Wales any new building with a storey more than 18 metres above the fire and rescue service vehicle access level is required to have a fire fighting shaft, which will most likely contain fire fighting stairs. In existing buildings, stairs serving storeys 18 metres above the fire and rescue service vehicle access level are also usually deemed to be firefighting stairs. In Scotland the height threshold is 7.5 metres; see clauses 2.14.2 to 2.14.5 inclusive of the Domestic Technical Handbook.*

Note 2: Pipework is not considered to be contained within a protected area/shaft if the pipework is completely separated from that protected area/shaft by a fire resistant duct, which itself is ventilated to outside air.

Note 3: Materials used to "box in" pipework within a protected area/shaft for aesthetic reasons are required to be fire resistant to at least the level specified for the protected area/shaft. Such "boxed in" pipework then becomes a fire resistant duct which is required to be ventilated to outside air. <

A2.10

Add bullet:

- > Domestic Technical Handbook 1st June 2022 Scottish Government <

AMENDMENTS. APRIL 2022

These Amendments apply to the following publications:

IGEM/G/11 EDITION 2. Communication 1840

Gas Industry Unsafe Situations Procedure

Throughout Document:

Changed GSIUR to GS(I&U)R

Clause

1.2 Changed 'Procedure' to 'Standard'

1.9 Deleted 'which has also been published as Gas Safe Register Technical Bulletin (TB) 001'

1.10 Added 'should be either:' to end of first sentence

Deleted 'are to be' from first bullet point

1.12 Added clause 1.12 stating 'Amendments are shown throughout the document by ><'

2.3 Added clause 2.3: 'Italicised text is informative and does not represent formal requirements.'

2.4 Added clause 2.4: 'Appendices are informative and do not represent formal requirements unless specifically referenced in the main sections via the prescriptive terms "must" "should" or "shall".'

3.3.1 Added 'Generally' at the beginning of paragraph two.

Removed '(except parts used for domestic or residential purposes, or as sleeping accommodation' in paragraph two and added 'They do however apply to parts of these premises used for domestic or residential purposes, or as sleeping accommodation'.

Removed 'However' from last sentence of paragraph 2.

6.2.1b Removed 'turn off (see definitions I Appendix 1) the gas supply to the appliance/installation' and added the following:

"TURN OFF' the gas supply to prevent the operation of the appliance and/or installation.

TURN OFF in the following order

1. Turn off gas isolation valve – only where this is not possible move to option 2;
2. Remove electrical fuse (turning down of room thermostats or turning clock to off is not acceptable) – only where this is not possible move to option 3;
3. Turn off appliance control and affix warning label to the appliance gas control.'

Table 1 1.4 Removed 'detector' from column 2

Added 'caused by spillage, leakage or re-entry of products of combustion' to end of first sentence in column 2

Removed 'Flue termination located in position which could allow products of combustor to enter properties and' in column 2

Removed 'e.g. proximity to windows (continued on the next page) and replace with 'and the flue termination is located in position that could allow products of combustion to enter the property;

Added 'Greater guidance around the actions when attending such reports can be found in IGEM/G/11 Supplement 1' to fourth column at the top and after note 2 of first paragraph

Table 1 3.10 Added 'incorrect cooker hoses used in buildings over 18 metres high' after 'For example' in column 4

Added 'for buildings over 18m high see IGEM/G/5' after paragraph 1

Replaced 'this case' with 'situation 2' in paragraph 3 of column 4

Table 1 4.10 Added 'see also 4.10a' to column 1

Added 'The ventilation for a certain meter installations may be met where they are located in' to paragraph 1 in column 4

Added 'If the meter installation is located in any form of enclosure in that area that enclosure shall be ventilated to the appropriate standard' to column 4

Added 'Note: Meters under 6m³/h are out of scope. The ventilation of meters located in habitable areas may be covered by Building Regulations' to column 4

Table 1 4.10a Entirety of this row added.

Table 1 7.6 Added 'Where CO₂ readings are unsatisfactory but are not adversely affecting the CO reading contact the manufacturer for advice.' to column 4

Table 1 new row created between 14.3 and 15.1

A2.4 PD 5482-3 entry removed

A2.5 IGEM/11 and IGEM/5/3 Ed 3 editions added

A2.7 Section added

END OF AMENDMENTS