

INSTITUTION OF GAS ENGINEERS AND MANAGERS

GENERAL GAS PROCEDURES (formerly General Gas Guidance)

ENHANCEMENTS. AUGUST 2006

These Enhancements apply to the following publications. **However, it is not essential that these enhancements be applied and they do not represent formal amendments.**

- **IGE/G/1. Communication 1703**

Defining the end of the Network, a meter installation and installation pipework.
Enhancements. August 2006 (3 sides)

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

**IGE/G/1
COMMUNICATION 1703
2004**

The following enhancements (August 2006) may, if it is desired, be applied to copies of IGE/G/1, published in 2004 (Communication 1703). **They do not apply** to the 2nd Impression, published in August 2006 (Communication 1723) which contains the enhancements.

- Outer front cover** **Delete "General Gas Guidance". Substitute:**
General Gas Procedures
- Inner front cover** **Delete "General Gas Guidance". Substitute:**
General Gas Procedures
- Generally** **Delete every occurrence of "This Guidance....". Substitute:**
(1.1, 1.2, Notes 1 and 2 to 1.4, 1.5, 2.1, 3.1.1, 3.1.2, 3.2)
These Procedures
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These Procedures
- Sub-Section 1.3** **Delete 2nd bullet. Substitute:**
 - OFGAS Codes of Practice, CoP 1/a, 1/b and 1/c, which specify standards and processes applicable to meter installations
 - Ofgem CoP for meter asset managers (MAMs)
- Sub-Section 1.5** **Delete final two bullets. Substitute:**
 - Ofgem MAMCoP (see Sub-Section 1.3)
 - IGE/G/5
 - BS 6400-1
 - BS 6891.
- Clause 3.1.2** **Delete 4th and 5th primary bullets. Substitute:**
 - Health and Safety at Work etc. Act 1974 (HSWA)
 - Management of Health and Safety at Work Regulations 1999 (MHSWR)
- Section 5 Page 9** **Under "distribution main valve" (DMV), add below the final bullet:**
Note: Both DMVs and SIVs (see below) represent pipeline isolation valves (PIVs), a term used in later IGEM technical publications.
- Section 5 Page 11** **Under "operator (of a gas pipeline)" and before "premises (HASAWA) 1974," insert:**
Pipeline isolation valve (PIV). Either a DMV or SIV.
- Section 5 Page 11** **Delete "(HASAWA 1974)". Substitute:**
(HSWA 1974)
- Section 5 Page 12** **Under "service isolation valve (SIV)", add below the final bullet:**
Note: Both DMVs and SIVs (see below) represent pipeline isolation valves (PIVs), a term used in later IGEM technical publications.

Appendix 1 Delete entirely. Substitute:

APPENDIX 1 : ACRONYMS

ACoP	Approved Code of Practice
AECV	Additional emergency control valve
CoP	Code of Practice
CORGI	Council for Registered Gas Installers
DMV	Distribution main valve
ECV	Emergency control valve
FIV	Filter inlet valve
FOV	Filter outlet valve
GC	Gas conditioning
GS(I&U)R	Gas Safety (Installation and Use) Regulations
GS(M)R	Gas Safety (Management) Regulations
GT	Gas transporter
HSWA	Health and Safety at Work etc. Act
HSE	Health and Safety Executive
IGE	Institution of Gas Engineers
IGEM	Institution of Gas Engineers and Managers
IIV	Inlet isolation valve
MAM	Meter Asset Manager
MBV	Meter by-pass valve
MHSWR	Management of Health and Safety at Work Regulations
MIIV	Meter installation inlet valve
MIOV	Meter installation outlet valve
MIV	Meter inlet valve
MOP	Maximum operating pressure
MOV	Meter outlet valve
OFGAS	Office of Gas Supply
Ofgem	Office of Gas and Electricity Markets
PE	Polyethylene
PIV	Pipeline isolation valve
PRI	Pressure regulating installation
PRIIV	PRI inlet valve
PRIOV	PRI outlet valve
PSR	Pipeline Safety Regulations
PSSR	Pressure Systems Safety Regulations
RD	Rotary displacement
SIV	Service isolation valve.

A2.2 Delete the Note to the 3rd bullet.

A2.3 Delete the Note to the final bullet. Substitute.

Note: Publication due in 2007. See IGE/GM/8 Part 5 for guidance.

- IGE/G/5 Gas installations in flats and other multi-dwelling buildings.

A2.4 Delete the Note to the 2nd bullet.

Figure 2 In key, delete "Relevant standards....." to "...BS 6891". Substitute:

Relevant standards for transmission pipelines, distribution mains, services and installation pipework (IGE/TD/1, IGE/TD/3, IGE/TD/4, IGE/UP/2, IGE/G/5 and BS 6891)

Figure 5 Delete four bullets. Substitute:

- Network to IGE/TD/3 or IGE/TD/4
- meter installation to BS 6400-1
- installation pipework to BS 6891 (domestic) and/or IGE/UP/2 (industrial and commercial)
- generally to IGE/G/5.

Figure 6 Delete four bullets. Substitute:

- Network to IGE/TD/3 or IGE/TD/4
- meter installation to BS 6400-1
- installation pipework to BS 6891 (domestic) and/or IGE/UP/2 (industrial and commercial)
- generally to IGE/G/5.

Figure 7 Delete three bullets. Substitute:

- Network to IGE/TD/3 or IGE/TD/4 and IGE/TD/15
- meter installation to BS 6400-2
- installation pipework to BS 6891 and/or IGE/UP/2.

Figure 8 Delete three bullets. Substitute:

- Network to IGE/TD/3 or IGE/TD/4 and IGE/TD/15
- meter installation to BS 6400-2
- installation pipework to BS 6891 and/or IGE/UP/2.

Outer Back Cover Delete list of titles. Substitute:

<i>Item No.</i>	<i>Title</i>	<i>Date of Current Edition</i>	<i>Comm No</i>
IGE/G/1	Defining the end of the Network, a meter installation and installation pipework (Guidance)	2004	1703
IGE/G/1 2 nd Impression	Defining the end of the Network, a meter installation and installation pipework. 2 nd Impression (Procedures)	2006	1723
IGE/G/5	Gas installations in flats and other multi-dwelling buildings (Procedures)	2006	1712