

General Specification for Liquefied Petroleum Gas Installation 2007 Edition

The 2007 edition of the General Specification for liquefied Petroleum Gas Installation comprises considerable updating and revisions to the 2000 edition.

In line with the global consciousness for our environment, the new specification has been re-written with sustainability as the key objective.

The updating of specification is a continuous process. With the benefit of information technology, electronic version of this new 2007 edition can be kept up-to-date and may be viewed on the ArchSD Homepage.

In view of the revisions and new additions, there will be an introductory period of 3 months whereby the General Specification for Liquefied Petroleum Gas Installation 2000 Edition will still be the Contractual Document, whilst the new General Specification for Liquefied Petroleum Gas Installation 2007 Edition may be viewed in parallel in preparation for full implementation by 17 December 2007.

- **Hence, for tenders to be invited on or after 17 December 2007, General Specification for Liquefied Petroleum Gas Installation 2007 Edition shall be used.**
- **Existing contracts (including contracts using previous editions tendered before 17 December 2007) would not be affected.**

Liquefied Petroleum Gas Installation General Specification - Major Changes from 2000 Edition to 2007 Edition

Old Ref. No.	New Ref. No.	Major Changes
Section A1:- Scope of Specification		
	A1	Restructure content structure (Preface & Disclaimer).
1.1 & 1.2	A1.1	Sub-section integrated.

Section A2:- Statutory Obligations and Other Regulations		
A1.2	A2.2	Restructure content structure.
2.3,2.4,2.5,2.6	A2.2	Sub-sections integrated.

Section A3:- Execution of Works		
3.1		Sub-sections deleted.
	A3	Restructure content structure (Scope of Specification).
	A3	Requirement on cable colour code added

Section A4:- Drawings and Manuals		
	A4	Restructure content structure.

Section B1:- Bulk LPG Storage Vessels		
Section 6	B1	Reference standards updated. Format restructured.

Section B2:- LPG Cylinders		
Section 7	B2	Reference standards updated. Format restructured.

Section B3:- Vaporizers

Section 8	B3	Format restructured.
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Section B4:- Piping and Fittings

Section 9	B4	Reference standards updated. Format restructured.
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	B4.1, 4.2, and 4.3	Copper pipe deleted.
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	B4.6 and 4.8	Specification for joints and fittings amended.
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Section B5:- Valves and Accessories

Section 10	B5	Reference standards updated.
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		Format restructured.
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Section B6:- Pressure Regulation

Section 11	B6	Reference standards updated.
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		Format restructured
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Section B7:- Hazard Precaution and Fire Prevention

Section 13	B7	Reference standards updated.
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		Format restructured.
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	B7.1	Minor changes
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Section B8:- Miscellaneous

Section 14	B9	Format restructured.
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Section B9:- Civil and Builder Works

Section 14	B9	Specification on paint added.
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SectionC1:- LPG Appliances		
Section 12	C1	Reference standards updated. Format restructured.

SectionD1:- Testing and Commissioning		
Section 15	D1	Format restructured.
	D1	Responsibility on T&C added.

SectionE1:- Maintenance		
Section 16	E1	Format restructured.
	E1.2	Minor change

Annex I		
	Annex I	List of reference standards added.