

## GUIDANCE NOTE GU20

# REFERENCE OF NATIONAL / INTERNATIONAL SAFETY STANDARDS FOR APPROVAL OF SEMI-FLEXIBLE GAS TUBING FOR LOW PRESSURE APPLICATIONS



(Issue 1, 2012)

## Foreword

1.1 This document should be read in conjunction with the latest version of Guidance Note GU20 - Approval of Semi-Flexible Gas Tubing for Low Pressure Applications issued by the Gas Authority.

1.2 These national / international standards shown do not provide all reference standards. It is the responsibility of the applicant / importer or local manufacturer to advise a suitable national / international standard in their submission to the Authority for approval and the Authority would consider each application individually.

The following national / international standards which have been considered by the Gas Authority are shown as follows:

### 1.2.1 General

ISO 2859                      Sampling Procedures for Inspection by Attributes

ISO 2859-1                  Sampling Procedures for Inspection by Attributes - Part 1: Sampling schemes indexed by acceptable quality limit (AQL) for lot-by-lot inspection

ISO 9001                      Quality Management Systems - Requirements

### 1.2.2 For semi-flexible gas tubing made of stainless steel

AS 4631	Limited Flexibility Connectors for Gas (issued by Standards Australia)
BS 7838	Corrugated Stainless Steel Semi-Rigid Pipe and Associated Fittings for Low-Pressure Gas Pipework of Up to DN50 (issued by the British Standards Institution BSI)
JIS S 2145	Metallic Flexible Hoses for Gas (issued by the Japanese Standards Association JSA)
UNI 9891	Corrugated Flexible Safety Metallic Hose Assemblies for the Connection of Gas Appliances for Domestic and Similar Uses (issued by Comitato Italiano Gas CIG)