

**DESIGN APPRAISAL DOCUMENT**

Date 6 <sup>th</sup> March 2001	Quote this reference on all future communications RPS 0160361/CCW
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**Client : Safety Systems UK Ltd. (formerly IMI Bailey Birkett Ltd.)**  
**Subject : Class T/TLP Pressure Regulator Valve Range**

1. The documents listed below have been examined for compliance with the design requirements of **BS 5500: 1997, up to and including Amendment No. 4, in support of the Essential Safety Requirements of the Pressure Equipment Directive (97/23/EC)**, for the design conditions stated in the documentation and are assigned an appraisal status as indicated.

Document Number	Revision	Appraisal Status
Technical File for Class T/TLP Pressure Regulator Valve Range - Dated 09/01/02	-	A
Conceptual Design and Working Principle		N
Applicable Standards		N
Risk Assessment		N
Valve Materials, Pressure Retaining Parts		N
Material Appraisals		N
Design Calculations:		N
Safety Instructions for Pressure Reducing Valves	0	N
Class 'T' Pressure Regulating Valves		
Installation and Maintenance Instructions - ES/T/0/002	1	N
Assembly Drawing: L000527	1	N

Appraisal Status

A = Accepted provided the manufacture and testing comply with the requirements of the Code/Directive stated above.

N = Noted as supporting document for information only.


2. **The following point is advised for information:**
- 2.1 In respect of Module D1 of Directive 97/23/EC, this appraisal is limited to:
- i) examination of technical documentation listed above,
  - ii) identify parts designed in accordance with relevant standards,
  - iii) assessment of materials.

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**Distribution:**

Safety Systems UK Ltd.  
LR Coventry, Statutory Services

**Control No:** RPS 0160361

Tech File + DAD  
DAD

FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

**NOTICE:** This document is subject to the terms and conditions overleaf, which form part of this document.

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