CONTINUATION TEST RECORD SHEET FOR POTENTIALLY EXPLOSIVE ATMOSPHERE (Intrinsically Safe or other Energy Limiting systems)

Customer Name: _____

Address of Installation: _____

Identification of Ex Sub-system: _____

Accompanying Ex Sub-System Completion Certificate No. _____

Date of Issue: _____

Number of continuation sheets Attached to this Test Record _____

1					2	3			4	5		6		7				8
IDENTIFICATION					**Circuit Volts**	**PROTECTION**			**Cable Type**	**Insulation Resistance**		**Earthing**		**Cable**				**Design Check**
Description Of Instrument **FCV** **TCV** **TT** **Etc.**	Tag No. or Equipment No.	**Circuit Type** e.g. EExia EExib EExic	**Zone** 0, 1, 2 OR 20, 21, 22	**Instrument Power** Powered Loop PL or Loop Powered LP	For Powered Loop indicate Voltage U, Uo, Ui	**Zener Barrier**	**Galvanic Isolator**	**RIO**	Cable Manufacturer & Certificate no.	Certified and Uncertified Systems								Descriptive System Document (DSD) No. (details required outlined in table below)
										Test EachCore Record lowest value Obtained (MΩ)		Earth Continuity (Ω)		**Parameters**				
										Circuit	Screen	Isolated	Bonded	Cc (µF)	Lc (µH)	Rc (Ω)	Lc/Rc (µH/Ω)	

Comments:

Test Record Sheets are available from the ETCI Website: http://www.etci.ie