



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 _____

Electrical Contractor: _____ Registration No. : _____ Affiliation: _____

Clean Earthing System Electrodes/Pits/Mats
Table with 2 rows: Earth system Identification, Resistance to the general mass of Earth (Ω)

Main test record table with 8 columns: 1 IDENTIFICATION, 2 Circuit Volts, 3 PROTECTION, 4 Cable Type, 5 Insulation Resistance, 6 Earthing, 7 Cable, 8 Design Check. Includes sub-headers for Description of Instrument, Tag No., Circuit Type, Zone, Instrument Power, etc.

Name: _____ Signed: _____ Qualification: _____ For Installation Contractor: _____ Constructor Tester

EExi System Design table with columns: Tag No., Description, Make, Model No., EC Cert No., Marking. Includes Electrical Parameters table with columns: Field Equipment, Cables/Leads, Associated Apparatus, Conditions of Intrinsic safety, IS System Status.

Comments: _____

Note: This Test Record is issued and signed by the person responsible for the construction and/or testing of the installation or a person duly authorised to act on his behalf. The Electro-Technical Council of Ireland is not responsible for the electrical installation or for the accuracy of the information given on this Test Record.