

**PART 1 of 3 - HAZARDOUS AREA COMPLETION CERTIFICATE- ELECTRICAL**  
**ELECTRICAL DESIGNER TO COMPLETE THIS SHEET**

Insert  
Company  
Logo

Certificate no. \_\_\_\_\_

New System:  Modification, Extension or Alteration to Existing System:  (tick appropriate box)

Extent of system covered by this certificate \_\_\_\_\_  
 \_\_\_\_\_

Address: \_\_\_\_\_  
 \_\_\_\_\_

	Y/N	Initial	Note No.s	Document Reference No. & Revision
The electrical system has been designed in accordance with the requirements of the National Rules for Electrical Installations I.S. 10101.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
The electrical system has been designed in accordance with the requirements of I.S. EN60079 series See ATEX Verification Guide & notes below.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
The Lightning & Surge Protection has been designed in accordance with the requirements of I.S. EN 62305	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
All special conditions of the equipment certification have been complied with, incorporated into the design, Clearly documented, the documentation has been issued to the installer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
The Electrical, Control & instrumentation design covered by this certificate to the best of my knowledge and belief in accordance with the I.S. EN 60079 series of standards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Equipment Selection in accordance with I.S. EN60079 series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
ATEX related functional safety systems have been incorporated into the design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Electrical Drawings issued as per register	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Descriptive Systems Document issued	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Hazardous Area Classification (HAC) drawings issued	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
The equipment and assemblies selected as part of the design documentation, have been checked for their suitability for use in the marked zone as per the HAC drawings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are there any open items? All open items must be clearly documented and attached to this certificate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
The required frequency of ATEX inspections is documented and forms part of the handover documentation to the client.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Guide:**

- List Notes in the box provided below for all notes referenced in boxes above.
- Provide drawing numbers or drawing index number in the document reference section

**Notes:**  
 \_\_\_\_\_  
 \_\_\_\_\_

Electrical Designer(s) Details	
I/We, being the person(s) responsible for the DESIGN of the electrical installation in a hazardous area (as indicated by our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the DESIGN, hereby certify that the referenced work in this report for which we have been responsible is, to the best of our knowledge and belief, in accordance with I.S. EN 60079 series of standards, HSA ATEX Delivery Guide and current Irish Legislation, except for any departures, if any, detailed in the notes above (attach an additional sheets if required)	
Responsible Person's Name: _____	Position: _____
Affiliation (CEng / Other): _____	
Signature: _____	Date: _____
for and behalf of: _____	