



Government Approved
Inspection Authority



CERTEX, Appointed Ex Laboratory

Reg No: 1999/027771/07

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Dear Sir/Madam

IMPORTED EXPLOSION PROTECTED APPARATUS

This letter contains information of a critical nature for distributors and users of imported explosion protected apparatus.

The second edition of ARP 0108 i.e. ARP 0108 Edition 1.1: 2007 was published in March 2007. The significance of this date will soon become clear. The following are extracts from this document:

From Annex C:

C.1 In South Africa, all EPA used in underground mines (Group I) and on surface (Group II) shall be covered by an IA certificate. The requirements in C.2 to C.15 cover the validity of IA certificates.

C.2 All IA certificates issued shall have a validity period of 10 years. Where a product is in service and its certificate has expired it will not be affected. IA certificates based on overseas certification will be valid for a period of one year. “

And from Annex A:

A.1 From the date of publication of this recommended practice (plus a six month phase-in period), all new EPA requires a certificate issued by an ATL. Such certification will normally be based on approved national standards (refer to column 2 of table A.1). However, certification in terms of the standards listed in column 3 of table A.1 may be used as the basis for issuing such a certificate (IA certificate). No local testing will be required on equipment certified in terms of column 3, on condition that the ATL is provided with adequate evidence of recognized prior testing which demonstrates compliance with the applicable approved national standard.

A.2 This requirement does not apply to equipment purchased prior to the date of publication of this recommended practice. (Refer to previous editions of this document and SANS 10108 for previous certification requirements).”

Therefore, from September 2007 all imported Ex apparatus since March 2007 should be covered by an IA certificate (a type certificate issued by an ATL or local test laboratory like ourselves).

The information essential to the local certification of imported certified equipment:

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1. A signed copy of the original certificate.
2. A manufacturer assurance i.e Quality Assurance Notification(QAN), confirming that they are valid mark holders, or a relevant batch approval report for the units installed (clause 11 on ATEX certificate).
3. Photographs/Catalogues/Drawings or a physical sample, whichever is the most convenient.
4. If the standards that were used in the original certification are not based on the IEC standards, a local re-approval would be required due to the large cost of comparisons.
5. A method/proposal of how the additional marking as required by ARP0108 will be applied to the equipment.
6. A purchase order for the amount required depending on the number of certificates submitted.
7. The cost and expected duration is as follows;

Description	IEC/EN Transfers	UL, CSA ect Transfers	System Approvals
*Cost	Setup: R750.00 Per test rpt submitted: R1790.00 R100: International transfer fee	Quotation for local re-certification (unless IECEx certified)	Quotation
Duration	10 Workdays p/ test rpt	As shown on quote	As shown on quote
*Annual renewal cost	Setup: R500.00 P/ test rpt: R890.00 R100: International transfer fee	Valid for 10 years	Setup: R500.00 P/ test rpt: R890.00




* Explolabs reserves the right to re-quote after receipt of documentation.

Should you require a copy of ARP0108 please contact [STANSA www.sabs.co.za](http://www.sabs.co.za).

Examples of the documentation required - Certificate:

 	
EC-TYPE EXAMINATION CERTIFICATE	
1	Equipment or Protective System Intended for use in Potentially explosive atmospheres Directive 94/9/EC
2	EC-Type Examination Certificate Number : BA59ATEX9970X
3	Equipment or Protective System: XYZ SENSOR
4	Manufacturer: ABC LIMITED
5	Address: 123 River Street, Boston, Massachusetts, 02117 USA
6	This equipment or protective system and any acceptable variations thereto is specified in the schedule to this certificate and the documents thereon referred to.
7	The Electrical Equipment Certification Service, notified body number 600 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
8	The examination and test results are recorded in certificate Report N° 97NCA379 dated 22 April 1997 .
9	Compliance with the Essential Health and Safety Requirements has been assumed by compliance with: EN59 014 (1994) EN59 620 (1994)
10	except in respect of those requirements listed at item 18 of the Schedule. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
11	This EC-TYPE EXAMINATION CERTIFICATE refers only to the design and construction of the specified equipment or protective system. If applicable, further requirements of the Directive apply to the manufacture and supply of this equipment or protective system.
12	The marking of the equipment or protective system shall include the following:-  B I G KEIa IEC 14
This certificate may only be reproduced in its entirety and without any change, schedule included.	
<p>This certificate is granted subject to the general conditions of the Electrical Equipment Certification Service, which may be viewed by electronic means on the website www.eccs.com or by request to the applicant.</p>	
	
Electrical Equipment Certification Service Health and Safety Executive HSE 180 Tottenham Court Road London W1P 0AL Telephone: 020 7060 2000 Fax: 020 7060 2024	
I. M. CLEARIE DIRECTOR 22 April 1997	

QAN:

 	
QUALITY ASSURANCE NOTIFICATION	
1	Equipment or Protective System or Components Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC
2	Notification Number: IECS ATEX 9999
3	Applicant See Manufacturer
4	Manufacturer ABC Ltd 123 Foe Street Boston Dorsetshire SK17 9AA
5	This notification is based upon Audit Report No. 9799999 issued the 1st August 1997.
6	This notification can be withdrawn if the manufacturer no longer satisfies the requirements of Annexes IV and VII.
7	This notification is a part of the notification records of periodic re-assessment of the quality system are a part of this notification.
8	This notification is valid until 31 August 2000 and can be withdrawn if the manufacturer does not satisfy the quality assurance re-assessment.
9	According to Article 10 (1) of the Directive 94/9/EC the CE marking shall be followed by the identification number 600 identifying the notified body involved in the production control stage.
10	This notification may only be reproduced in its entirety and without any change.
<p>This notification is granted subject to the general conditions of the Electrical Equipment Certification Service, which may be viewed by electronic means on the website www.eccs.com or by request to the applicant.</p>	
	
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