

**Megaton Systems (Pty) Ltd T/A  
MTEEx Laboratories**

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Ontploffing Beskermingsdienste  
Explosion Prevention Services

**Guide for Assessment of Imported Certificates as per ARP 0108**

**For Standard:** ARP 0108

**For Clause in Standard:** 6.1.

**Compiled By:** J. Venter.

**Date:** 2016/12/06

**Description and aim:**

All explosion protected equipment must have local Inspection Authority (I.A.) Numbers issued by a local Approved Test Laboratory (ATL). The rules as set out below (and in the ARP 0108) must be followed to determine if a local certificate can be issued by a local Approved Test Laboratory (ATL).

With regards to I.A. certification of imported explosion protected equipment, I.A. certification is done to verify that:

1. The imported certificate was done by a third party accredited laboratory as per the accreditation list from IEC,
2. That the imported certificate was done to an equivalent Standard as the local Standard.
3. That a valid & up to date quality system is available from the supplier e.g. Quality Assurance notification (QAN).

Import certification is regulated by the DMR via the ARP0108 and requires no SANAS accreditation (except maybe a ISO17025 quality system for mainly record handling purposes, you will notice that there is no SANAS logo on the I.A. certification, MTEEx Laboratories with its competent team, ISO17025 quality system and DMR Approval can correctly conduct the assessment to issue the I.A. certificates as required for imported equipment)

**Information to submit to MTEEx Laboratories in order to do the assessment and issue the local I.A. Certificate:**

1. **Obtain the ATEX Type Certificate for the product.**  
This certificate must show the IEC/EN Standards. Ensure the standards listed on the certificates have a local equivalent (IEC/SANS). (If not the device needs to be recertified.)
2. **Verify** that the Overseas Laboratory is a third party laboratory (such as certified on the IEC website: <http://www.iecex.com/directory/bodies/ExCB equip.asp?id=5>, If not the device needs to be recertified).
3. Obtain the up to date Quality Assurance Notification (**QAN**) from the client.


**4. MTEx Laboratories** issue a **new certificate** with a new I.A. Number that needs to be marked on the equipment (this new certificate is usually valid for 3 years as per the ARP 0108, clients must ensure the QAN is up to date for all imported equipment).

**Sample Preparation:**

None need be provided.

**Please let us know if you are unsure and if we can assist.**

**Kind Regards,**

  
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J. Venter, MTEx – Physicist, Quality Manager.

and

  
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D. Young, MTEx – Laboratory Manager.