



**1. DESCRIPTION OF EQUIPMENT**

The type RXS20L3V1N/EX and FTXS20K3V1B/Ex air conditioning units was self-certified by Attexo Manufacturing under document No: ATEXXO 15 ATEX 0520 X. The manufacturer supplied full technical documentation regarding the design and all tests carried out on the air conditioning units.

All the necessary tests and assessments were carried out by the manufacturer and no further testing was considered necessary.

The documentation was assessed by Explolabs and based on the technical documentation supplied by the manufacturer.

**2. SPECIAL CONDITIONS FOR SAFE USE (denoted by X after certificate number)**

- The safety of the air-conditioning unit depends on the correct installation as detailed in the manufacturer's installation instructions.

**3. INSTALLATION INSTRUCTIONS**

The manufacturer has prepared installation instruction that complies with the requirements as set out in clause 30 of IEC 60079-0. It is Elemental Analytics responsibility to supply installation instructions with each unit offered for sale.

**4. CONDITIONS OF CERTIFICATION**

- All production units must be covered by a QAN (Quality Assurance Notification), Product Mark Scheme or batch evaluation.

**5. MARKING**

The following (or similar) information have to be clearly and permanently marked on all units:

Supplier : Elemental Analytics  
 Manufacturer : Atexxo Manufacturing  
 Equipment : Air Conditioning System  
 Model/Type : RXS20L3V1B/EX and FTXS20K3v1B/Ex  
 Serial No. : ---  
 Ex Rating : Ex ic nAC IIB T3 Gc  
 IA Certificate No : S-XPL/16.0301 X

**Responsible Testing Officer:**



**D Maree**  
**SANAS Technical Signatory**

**Reviewed by:**



**H de Wet**  
**SANAS Technical Signatory**

**EXPLOLABS EXPLOSION PREVENTION SERVICES**

*This report/certificate shall not be reproduced except in full without the written approval of the company Explolabs (Pty) Ltd shall not be liable for any losses or damages sustained on account of any failure or omission to properly perform our duties in terms of any contract undertaken by us. This disclaimer is immutable and automatically incorporated in any contract undertaken by us; notwithstanding anything to the contrary, save for the express written waiver of our managing director. By marking the equipment in accordance with the documentation/standard, the manufacturer attests on his own responsibility that the equipment has been constructed in accordance with the applicable requirements of the relevant standards and that the routine verifications and tests have been successfully completed and that the product complies with the documentation and standard(s). The contents of electronic reports/certificates cannot be guaranteed. Original certification documents will be kept on file at Explolabs (Pty) Ltd*