



Certification Excellence

Ex PRODUCT CERTIFICATION

This is to certify that:

Cape Armature Winders (Pty) Ltd

is a CERTEX approved convertor and repairer and may apply the CERTEX mark of approval on their products as indicated on the schedule of certification that accompanies this certificate.

This certificate is valid, provided that all CERTEX conditions, Regulatory Requirements and the relevant SANS Standards are complied with.

Date of Issue: 12 April 2022

Expiry date: 12 April 2023

Certificate Number: CX1601

A handwritten signature in black ink, appearing to read 'LF Hendrikz'.

LF Hendrikz
CEO Certex (Pty) Ltd

In cooperation with



Government Approved Certification Body



Certification Excellence

SCHEDULE OF CERTIFICATION

1. Certificate holder

<p>Manufacturer: Cape Armature Winders (Pty) Ltd</p> <p>Address: 64 Killarney Avenue, Killarney Gardens, Cape Town 7441</p> <p>Tel: +27 012 556-1488</p> <p>Cell: +27 082 882 0071</p> <p>E-mail: George Epenetos, george@capearm.co.za</p>	<p>Management Representative: Marius Coetser marius@capearm.co.za</p> <p>Ex representative: Goodman Mjacu goodman@capearm.co.za</p>
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2. Validity period

Date of Issue: 12 April 2022

Expiry date: 12 April 2023

3. Products covered by Certex Mark Certification

3.1 Flameproof motors, Ex d Repair - SANS 60079-0/1

Manufacturer	Motor kW Rating	Product Standard	Ex Rating
WEG or Similar Motors	0.18 to 250kW Induction Motors	SANS 60079-0 and-1	The Ex-rating and the IA number of the OEM needs to be placed on the Certex nameplate.
Reference: Explolabs Type Assessment and Test Report No: XPL/22617/22.0318			

3.2. Non-sparking motors, Ex n Conversion - SANS 60079-0/15

Manufacturer	Motor kW Rating	Product Standard	Ex Rating	IA Cert. No.
Motorelli or Similar Motors	5,5kW to 250kW	SANS 60079-0/15	Ex nA II T3	SABS S/12-454
Reference: SABS Test Report 2335/12-454(R1)				

3.3. Non-sparking motors, Ex n Repair - SANS 60079-0/15

Manufacturer	Motor kW Rating	Product Standard	Ex Rating
Motorelli or Similar Motors	5.5 kW to 250 kW	SANS 60079-0/15	The Ex-rating and the IA number of the OEM needs to be placed on the Certex nameplate
Reference: SABS Test Report SABS Test Report 2335/12-454(R1)			

3.4. Dust ignition protection motors, Ex t Conversion - SANS 60079-0/31

Manufacturer	Motor kW Rating	Product Standard	Ex Rating	IA Cert. No.
Motorelli or Similar motors	5.5 kW to 110 kW	SANS 60079-0/31	Ex tb III T200°C	SABS S/12-451
Reference: SABS Test Report No:2335/12-451				

3.5. Dust ignition protection motors Ex t Repair - SANS 60079-0/31

Manufacturer	Type	Power (kW)	Speed	Mounting	Material
ABB	AC INDUCTION MOTOR TEFC	0.18 - 355	2 - 8 POLE	B3 & B5	CAST IRON
ABB	AC INDUCTION MOTOR TEFC	0.18 - 55	2 - 8 POLE	B3 & B5	ALUMNIUM
ACTOM LS 4	AC INDUCTION MOTOR TEFC	0.18 - 355	2 - 8 POLE	B3 & B5	CAST IRON
ACTOM LS 4	AC INDUCTION MOTOR TEFC	0.18 - 55	2 - 8 POLE	B3 & B5	ALUMNIUM
Or Similar Electric Motors	AC INDUCTION MOTOR TEFC	0.18 - 55	2 - 8 POLE	B3 & B5	ALUMNIUM or CAST IRON
Reference: SABS Test Report No: 2335/12-451(R1) The Ex-rating and the IA number of the OEM needs to be placed on the Certex nameplate.					

This information forms part of the Schedule on the Certex Ex Mark Certificates.

These Generic Notes are applicable to all Certex Mark Holders and may also assist End-user's:

- The IA Certificates are typical examples and must be limited to cover only EPA (Explosive Protected Apparatus) covered in the Scope (Schedule) of the Mark holder. For scope changes, the Mark holder must lodge an application with Certex. It is the Mark holder's responsibility to ensure that the Schedule remains current. It is the responsibility of the Certex mark holder to ensure Certex is advised of all IA certificates to ensure this schedule remains updated.**
- The Mark-holder nameplate must contain the OEM's IA number and Ex Rating. The OEM's nameplate shall remain on the motor.**

- 3. End-users are welcome to contact Certex (Pty) Ltd should they require additional information of the numerous Regulatory Requirements applicable to the selection, use and maintenance of Explosive Protected Apparatus (EPA).**

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