



Certification Excellence

PRODUCT CERTIFICATION

This is to certify that:

Diesel Flameproof Equipment (Pty) Ltd t/a Elgin Flameproofing

is a CERTEX approved Manufacturer 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: 01 August 2020

Expiry date: 01 August 2021

Certificate Number: CX1602

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

LF Hendrikz
CEO Certex

IN COOPERATION WITH



Government Approved Ex Certification Body



Certification Excellence

Schedule of Certification

1. Certificate holder

Name of Manufacturer: Diesel Flameproof Equipment (Pty) Ltd t/a Elgin Flameproofing	Ex Management Representative and Ex accountable person:
Physical Address: 78 Rigger Road, Spartan	Mr Albert Gibson
Tel: +27 11 975 7023	
Fax: +27 11 394 2383	
E-mail: albert@elginflp.co.za	

2. Validity period.

Date of Issue: 01 August 2020
Expiry Date: 01 August 2021

3. Certified products.

Manufacturing of new and repair of explosion protected diesel machines and equipment at the Spartan branch, in accordance with the conditions of CERTEX, Regulatory Requirements and in accordance with ISO/IEC 80079-34 and ISO 9001, SANS 868-1, 868-2 and 868-3 (including SANS 60079-0 and -1) and SANS 10086-3 (including SANS 60079-19) as relevant.

3.1. Diesel Driven Tow Tractor: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Diesel Driven Tow Tractor	Tow Tractor (Crane)	Ex db I Mb	M-XPL/18.0593 (D325)
Diesel Driven Tow Tractor	Tow Tractor (PTO)	Ex db I Mb	M-XPL/18.0592 (D325)
Elgin Tow Tractor	Tow Tractor	Ex db I Mb	M-XPL/19.1659 (D125)

3.2. Engine System: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Engine System	Cat C7.1 (162Kw)	Ex db I Mb	M-XPL/19.1742 X
Engine System	Cat C7.1 (129Kw)	Ex db I Mb	M-XPL/19.1239 X
Perkins Engine System	1006	Ex db I Mb	M-XPL/18.0729 X
CAT 3054C Engine	3054C (95 kW) Engine	Ex db I Mb	M-XPL/17.1332X

3.3. Manifold: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Exhaust Manifold	Model / Type: B10848	Ex Rating : Ex db I Mb	M-XPL/18.0854 X
Intake Manifold	INT-0142	Ex db I Mb	M-XPL/18.0853 X
Exhaust System	CAT C7.1 (162kW)	Ex db I Mb	M-XPL/18.0734 X

3.4. Equipment: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Hooter	12/36 VDC	Ex db I Mb & Ex db IIB T4 Gb	M-XPL/17.0335
Hour Meter	E1	Ex db I Mb & Ex db IIB T4 Gb	M-XPL/17.0334 X
LED Light	E2L	Ex db I Mb & Ex db IIB T4 Gb	MS-XPL/17.0336 X

3.4. Forklift: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Doosan Forklift	4TNE 9A	Ex db I Mb & Ex db IIB T3 Gb	MS-XPL/19.0649
Elgin Hyster	4TNE E92- SNMU	Ex db I Mb & Ex db IIB T3 Gb	MS-XPL/19.0686
Elgine Fork Lift (Mitsubisi)	FD 25	Ex d IIA 150 °C	XPL/13824/12.1465
Hangcha Forklift	CPCD 25N	Ex d 150 °C	XPL/15184/14.0748

3.4. Scrubber Box: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Scrubber Box	SCB-0040	Ex db I Mb	M-XPL/16.0549 X

3.4. Exhaust: Manufacture and Repair

Make	Type	Ex Rating	IA No.
Exhaust Pipe	BSH0001	Ex db I Mb	M-XPL/18.0855 X
Equipment : Exhaust System	CAT C7.1 (112 Kw)	Ex db I Mb	M-XPL/18.0318 X

Notes:

1. The following are typical examples and must be limited to cover only products/motors covered in the scope (Schedule) of the Company. For scope changes, the mark holder must lodge an application with Certex.
2. The Original/ Manufacturers or Converters IA number remains applicable.
3. Only products listed in a valid Certex Schedule of Certification are covered by the CERTEX mark.
4. A repairer **may not** repair an EPA unit under the Certex mark scheme; should the original and still legible nameplate not be on the EPA.
5. Further rules and requirements are available in ARP 0108.
6. Equipment having V numbers **may not** be worked on under the Certex Certification System.
7. This certificate is applicable only for the work conducted on the Site identified on this schedule.
8. Manufacturer's, Converter's or Repairer must ensure compliance to the SANS Standards as listed on the IA Certificate or the relevant Test report.
9. **End users** are advised to obtain the **original** (Manufacturer's or Converter's) IA Certificates or Test report and comply with the condition stipulated on these documents.