



Certification Excellence

CERTIFICATE FOR PRODUCT CERTIFICATION

This is to certify that:

Zest WEG Group

is a CERTEX approved manufacturer 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 from 01 June 2017 and expires on 31 May 2018 provided that all CERTEX conditions and requirements are complied with.

Certificate Number: CX0514 Edition 5.0

A handwritten signature in black ink, appearing to read 'JG Auret'.

JG Auret
Director: Technical



Certification Excellence

Schedule of Certification

1. Certificate holder

Name of Manufacturer Zest WEG Group Physical Address: 47 Galaxy Road, Linbro Park Postal Address: Private Bag X10011, Sandton, 2146 Tel: 011-723 6000 Fax: 011-723 6001 E-mail: FSteyn@zestweg.com	Management Representative Mr Fanie Steyn
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2. Validity period

Date of Issue: 01 June 2017
 Expiry Date: 31 May 2018

3. Certified products

Motors	Variable Speed Drives (VSDs)	Relevant Standards	Ex Rating	Type Certificate no	Expiring Date
1. WEG motors with WEG VSDs					
Ex d motors: W21 Frame size 90-355 Volts 380/550/950 Poles 2/4/6/8 DOL driven	VSDs for Ex d motors: WEG AC VSDs type CFW09 i. 380 - 480V 3.6 - 600A ii. 500 - 600V 2.9- 79A iii. 500 - 690V 107 - 472A	SANS 60079-1	Ex db IIB T4 Gb	MS-XPL/17.0531X	03 May 2020

Motors	Variable Speed Drives (VSDs)	Relevant Standards	Ex Rating	Type Certificate no	Expiring Date
Ex d motors: Gas Pump Motor, Model Ex61G DOL driven	-	SANS 60079-1	Ex d IIA T3	S-XPL/10.1126 Rev. 1 (motor)	20 May 2021
Ex nA motors: W22 Frame size 63-355 Volts 380/525/550 Poles 2-12 Volts ≤ 1000 V	VSDs for Ex nA motors: WEG AC VSDs type CFW09 i. 380 - 480V 3.6 - 600A ii. 500 - 600V 2.9- 79A iii. 500 - 690V 107 - 472A	SANS 60079-0 SANS 60079-15	Ex nA IIC T3 Gc	S-XPL/17.0489X	02 May 2020
Ex nA motors W Quattro EFF3 Frame size 63-355 Volts 380/525/550 Poles 2/4/6/8	VSDs for Ex nA motors: WEG AC VSDs type CFW11 i. 380 - 480V 3.6 - 600A ii.500 - 600V 2.9- 79A iii.500 - 690V 107 - 472A	SANS 60079-0 SANS 60079-15	Ex nA IIC T3 Gc	S-XPL/12.0402X	14 August 2022
Ex nA motors: W22 Frame size 63-355 Volts 380/525/550 Poles 2-12 Volts ≤ 1100 V	VSDs for Ex nA motors: WEG AC VSDs type CFW09 iv. 380 - 480V 3.6 - 600A v. 500 - 600V 2.9- 79A vi. 500 - 690V 107 - 472A	SANS 60079-0 SANS 60079-31	Ex nA IIC T3 Gc	S-XPL/17.0489X	02 May 2020
Ex tb motors W Quattro EFF3 Frame size 63-355 Volts 380/525/550 Poles 2/4/6/8 DOL and VSD driven	VSDs for Ex nA motors: WEG AC VSDs type CFW11 i. 380 - 480V 3.6 - 600A vii. 500 - 600V 2.9- 79A viii. 500 - 690V 22 - 435A	SANS 60079-0 SANS 60079-0	Ex nA IIC T3 Gc	S-XPL/12.0402X (Motor) S-XPL/14.1464 X (Combination)	14 August 2022 01 December 2017
HGF and W50 DOL and VSD driven	-	SANS 60079-0 SANS 60079-15 SANS 60079-31	Ex nA IIC T4 (T3 when anti-condensation heaters are fitted) Gc Ex tc IIIB T125°C Dc IP (see schedule) Ex tb III C T125°C Db IP6X (see schedule)	S-XPL/17.0488X	02 May 2020

Motors	Variable Speed Drives (VSDs)	Relevant Standards	Ex Rating	Type Certificate no	Expiring Date
M-LINE DOL and VSD driven	-	SANS 60079-0 SANS 60079-15 SANS 60079-31	Ex nA IIC T4 (T3 when anti-condensation heaters are fitted) Gc, Ex tc IIIB T125°C Dc IP (see schedule), Ex tb IIIC T125°C Db IP6X (see schedule)	S-XPL/15.0171X	17 February 2018
W22 X DOL and VSD driven	-	SANS 60079-0 SANS 60079-1 SANS 60079-7 SANS 60079-31	Ex d IIC T4 Gb Ta -55°C to +80°C or Ex de IIC T4 Gb Ta -55°C to +80°C; Ex tb IIIC T135°C Db IP66 Ta -55°C to +80°C	MS-XPL/17.0490X	16 May 2020
Three phase induction motors, Series MGF, MGI, MGL, MGR and MGW	-	SANS 60079-0 SANS 60079-2	Ex px IIC T4 or T3 / Ex pz IIC T4 or T3	MS-XPL/17.0491X	02 May 2020

NOTE - Only products listed in a valid CERTEX Schedule of Certification are covered by the CERTEX mark. For extension of the schedule, the mark holder must lodge an application with CERTEX.

4. Document History

Date	Edition	Summary
01 June 2017	5.0	1 Year cycle