

APPROVED INSPECTION AUTHORITY

IN TERMS OF REGULATION 21.17.2 OF THE MINERALS ACT (INCORPORATED
IN THE MINE HEALTH AND SAFETY ACT) AND REGULATION 8(2) OF THE ELECTRICAL
MACHINERY REGULATIONS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT

Zest Electric Motors (Pty) Ltd
P O Box 80
JOHANNESBURG
2063

27 July 2000
Rev. 1

Equipment: Range of TEFC squirrel cage induction motors
Manufacturer: WEG Motores Ltd, Brazil
Type: Frame sizes 80 to 315
Serial No: All serial numbers manufactured under the SABS quality mark scheme

supplied by **ZEST ELECTRIC MOTORS (PTY) LTD**

identified by Inspection Authority number

SABS S/S577

and as described in SABS test report, No: 5487/1202384/S577, is hereby certified "Explosion Protected" Ex n II T3, and is suitable for use in hazardous locations as stated below, as determined during tests and inspections conducted in accordance with the relevant requirements of SABS Standard:

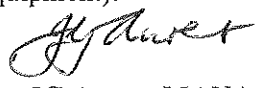
SABS 970: 1971 (amended) "Ex N (non-sparking) electrical equipment for use in potentially flammable atmospheres (Class 1, Division 2 locations)".

Locations	Zone 2	Gas Surface
Hazard Frequency		Intermittent as could occur under abnormal operating conditions in a hazardous area
Environment	Group II	Propane to Hydrogen
Limiting Temperature	T3	

The use of the apparatus in hazardous locations is subject to the following provisions, which shall be adhered to:

- i) SABS 086 requirements;
- ii) Any conditions mentioned in the above report;
- iii) Any relevant requirements of the MHS Act or the OHS Act;
- iv) Codes of Practice enforced in terms of Regulations 21.17.2 of the MHS Act, by the Chief Inspector of Mines;
- v) Any restrictions and conditions enforced by the Chief Inspector of Mines, Principal Inspector (Group I equipment) or Chief Inspector of Factories (Group II equipment).


W de Beer Pr. Eng: SPECIALIST
EXPLOSION PREVENTION TECHNOLOGY


JG Auret: MANAGER