

Certificate of Recognition

Certificate No.: **ANZEx SF 19.2002**

Current Issue: 1

Date of Issue: 2022-03-23

Applicant: **Isenring Electrics Pty Ltd**
14 Blain Drive
Gladstone QLD 4680
Australia

Type of Service: Repair & Overhaul

Type of Explosion Protection: Flameproof "d", Increased Safety "e", Non-sparking "n", Pressurization "p", Protection by enclosure "t", "tD" and "DIP"

Equipment Group: I - II - III

*This certificate is granted subject to the conditions as set out in
Joint Accreditation System of Australia and New Zealand Publications
ANZEx System Rules 2020 & ANZEx Recognised Service Facility Scheme Rules 2021*

Signed for and on behalf of issuing body

Name & Position


G. Barnier
Principal Engineer – Certification

This certificate is not transferable and remains the property of the issuing body.

The status of this certificate can be confirmed through the database located at www.anzex.com.au

Certificate issued by:

Safety in Mines, Testing and Research Station
2 Robert Smith Street, REDBANK QLD 4301

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Recognised Service Facility & Location: **Isenring Electrics Pty Ltd**
14 Blain Drive
Gladstone QLD 4680
Australia

Additional Facilities: None

Scope of Recognition: Repair and Overhaul, either at the facility's location or remote temporary workshop, of:

Type of protection Ex d

- AC Motors and associated terminal boxes rated up to 11 kV, 2 MW
- DC Motors and associated terminal boxes rated up to 1 kV, 315 kW
- Groups I/II

Type of protection Ex e

- AC Motors and associated terminal boxes rated up to 11 kV, 2 MW
- DC Motors and associated terminal boxes rated up to 1 kV, 315 kW
- Groups I/II

Type of protection Ex n

- AC Motors and associated terminal boxes rated up to 11 kV, 2 MW
- DC Motors and associated terminal boxes rated up to 1 kV, 315 kW
- Groups II

Type of protection Ex p

- AC Motors and associated terminal boxes rated up to 11 kV, 2 MW
- DC Motors and associated terminal boxes rated up to 1 kV, 315 kW
- Groups I/II

Type of protection Ex t, tD and DIP

- AC Motors and associated terminal boxes rated up to 11 kV, 2 MW
- DC Motors and associated terminal boxes rated up to 1 kV, 315 kW
- Group III

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STANDARDS:

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

AS/NZS 3800:2020 Electrical equipment for explosive atmospheres—Repair and overhaul

This Certificate does not indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

FACILITY ASSESSMENT REPORT:

The equipment listed has successfully met the assessment and recognition requirements as recorded in:

Facility Assessment Report: E19/0008

Facility Assessment Report Issuing Body: Simtars

Additional Information:

None

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Register of Issues and Variations

includes the current issue

Issue 0 dated 2019-09-17

- Original Issue

AS/NZS 3800:2012

Electrical equipment for explosive atmospheres—Repair and overhaul

Issue 1 dated 2022-03-23

Variations introduced by this Issue

- Transition to AS/NZS 3800:2020
- Off-site work to conduct minor repairs and replacements of components and parts.

AS/NZS 3800:2020

Electrical equipment for explosive atmospheres—Repair and overhaul