Mining & Surface Certification (Pty) Ltd
(Pty) Ltd: 2015/021934/07
MASC PERMIT NO: MASC-067
This permit authorizes
LH MARTHINUSEN (PTY) LTD
DENVER
338 Main Reef Road
Denver, Johannesburg
2011
To apply the MASC Certification Mark, illustrated below, to rewound and refurbished motors in Compliance with the requirements of
SANS 10242
The rewinding and refurbishing of rotating electrical Machines
Part 1 - Low-voltage three-phase induction motors

Mark Scheme Manager
Date of Issue: 5th of May 2017
Expiry Date: 5th of May 2020
Original Date of Issue: 5th of May 2017

Permit Conditions
This permit consists of a front page together with Annexure 1 & MASC Standard Terms and Conditions
- The permit and each Annexure
- Are without any alteration
- Are identified with the company name on each page
- Is identified by applicable permit number
- Is valid subject to on-going compliance with the Permit Conditions

THIS DOCUMENT MAY NOT BE REPRODUCED UNLESS ACCOMPANIED BY A COPY OF ANNEXURE 1 (Product List)
This "Annexure" forms an essential part of the Permit Number MASC-087

<table>
<thead>
<tr>
<th>Registered name:</th>
<th>LH Marthinusen (Pty) Ltd</th>
<th>Trade name:</th>
<th>LH Marthinusen (Pty) Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration Number:</td>
<td>2006/001863/07</td>
<td>Street Address:</td>
<td>338 Main Reef Road Denver Johannesburg 2011</td>
</tr>
<tr>
<td>Management System to which the certified product(s) is manufactured</td>
<td>IOS 9001 SANS 10242-1</td>
<td>Management Representative:</td>
<td>George McKeever</td>
</tr>
<tr>
<td>Compiled by:</td>
<td>Tony Mouton</td>
<td>Date:</td>
<td>05th of May 2017</td>
</tr>
<tr>
<td>ISSUE No:</td>
<td>1</td>
<td>Approved:</td>
<td>05/05/17</td>
</tr>
</tbody>
</table>

**PERMIT Number MASC-087**

This permit covers the re-winding of certified equipment, for the following:

- Electrical Motors
- Flameproof Motors
- Non-Sparking Motors

**Conditions of Certification**

Add In any conditions imposed on the Mark Holder

Add In client Repair allowance document should they have one

| Date: | 05/05/2017 |
| Certification Manager: | Tony Mouton |
| Signature: | |

**Comments:**

The MASC Permit only covers the quality assurance for the manufacture and repair of certified equipment to the issued certification / certification drawings / ARP 0108 principles and does not imply a statement by MASC of compliance of the equipment to the standards. The original certificate issued for the equipment covers compliance of the equipment to the applicable standards.

Auditing is of a sampling nature and as such MASC cannot cover all aspects of the quality system. It is incumbent on the organization to ensure that they meet the requirements of the Quality System and the Quality requirements of the reference documents, including:

**Manufacture**

- SANS 10242-1: The rewinding and refurbishing of rotating electrical machines Part 1 – Low-voltage three-phase induction motors.

**Repairs**

- ODS14-5: QUALITY MANAGEMENT SYSTEM REQUIREMENTS AND ASSESSMENT of, for IECEx Service Facilities Involved in repair, overhaul and modification of Ex equipment.
- ODS15-5: Additional Requirements for IECEx Service Facilities Involved in repair, overhaul and modification of Ex equipment.

**General**

The mark holder shall:

- have a minimum of two MASC trained specialists on every technique as stated in their mark permit
- only use the MASC permit logo as per MASC rules
- only display it on equipment covered in this Product List. The Mark holder can request a copy of document number MSFC 0013, maintenance, Suspension and Withdrawal of Mark Permit for more information.

By the extension of the certificate listing on the Mark Scheme product list MASC is not condoning the use of expired certificates, but only covering the quality system for when the product is re-certified. Certificate marked with an asterisk (*) needs to be re-certified as per written arrangement with MASC test lab.