



## EC DECLARATION OF CONFORMITY

In accordance with European parliament and Council Decision No 768/2008/EC Annex III

### MANUFACTURER

Roborigger International Pty Ltd  
1131 Hay St, West Perth, Western Australia, 6005

### PRODUCT MODEL / PRODUCT

Product: Roborigger Load Orientation Control Device  
Model: AR15  
Serial Number: AR15-006 to AR15-025

This declaration is issued under the sole responsibility of the manufacturer Roborigger International.

### OBJECT OF THE DECLARATION

The object of the declaration described above is in conformity with the relevant Union harmonized legislation. The above product conforms with the below directives.

**2006/42/EC The Machinery Directive**  
**2014/30/EU The electromagnetic Compatibility Directive**  
**2011/65/EU The Restriction of Hazardous Substances Directive**

References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared:

Reference and Date	Title
EN ISO 12100:2010	Safety of machinery. General Principles for Design. Risk assessment and risk reduction
EN61000-6-1:2007	Electromagnetic compatibility (EMC) Generic standards. Immunity for residential, commercial and light industrial environments
EN 61000-6-3:2007	Electromagnetic compatibility (EMC) Generic standards. Emission standard for residential, commercial and light industrial environments

### Technical File

The technical file is available at the following address.

Name: Paul Brebner  
Address: Kanalen 1, 6700 Esbjerg, Denmark CVR 32556620

**Place of Issue:** Perth, Western Australia

**Date of Issue:** 25/05/2021

**Name and title of authorized person:** Roy Darch, Head of Operations, Roborigger International

Signature:





Lloyd's  
Register

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Your ref PO 01281  
Our ref PRJ11100304950/PRJ11100284336

**Attention: Derick Markwell**

13 July 2021

**Statement concerning Roborigger International Pty Ltd's Self-Certification of the Roborigger AR-15 Lifting Tool to the requirements of EU Machinery Directive 2006/42/EU**

To whom it may concern,

With regards to the assessment of the Roborigger AR-15 lifting tool of ROBORIGGER INTERNATIONAL PTY LTD ("Client"), which is a "self-certification" machine where the manufacturer can CE mark the machine under its own responsibility, for compliance with EU Machinery Directive 2006/42/EU, Lloyd's Register EMEA and its affiliated company ("LR") have performed the following activities in accordance with the agreement signed with the Client ("Agreement"):

- Design appraisal of structural aspects of the Roborigger AR 15 according to EU Machinery Directive 2006/42/EU;
- Design appraisal of electrical aspects of the Roborigger AR 15 according to EU Machinery Directive 2006/42/EU; and
- Review of the technical files of the Roborigger AR 15 according to EU Machinery Directive 2006/42/EU.

Subject to the points for information, assumption, limitation and disclaimer specified under the Agreement and the Design Appraisal Documents and Review Report issued by LR as deliverables of the aforesaid activities ("Deliverables"), LR concludes that:

- Concerning Structural and Electrical aspects, the documents examined are in compliance with the relevant standards have been confirmed and therefore approved.
- Concerning the Technical File review, the documents examined have been found to be complete and at time of conclusion of the review there were no outstanding comments or non-conformities remaining to be dealt with.

This statement and the content thereof are FOR INFORMATION ONLY and no person is entitled to rely on this statement. LR assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by its reliance on any information in this statement.

Please contact ROBORIGGER INTERNATIONAL PTY LTD directly for more details of Deliverables and the Agreement.

Yours sincerely,

Andrea Di Cecco  
Assistant Project Manager  
Lloyd's Register International



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## MANUFACTURER'S CERTIFICATE OF COMPLIANCE

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Manufacturer & Address: Roborigger International Pty Ltd  
1131 Hay Street  
West Perth, 6005  
Western Australia, Australia

Description of Equipment: Roborigger AR15

Equipment Model Number: AR15

Equipment Serial Number: AR15-006 to AR15-025

Working Load Limit: 15 metric tonnes

Test Load: 31.5 metric tonnes

Design Operating Temperature: 0°C to 55°C

Codes and standard:

- AS 4991:2004 Lifting Devices
- AS 1418.1 Crane Hoists and Winches
- DNVGL-ST-0378 Lifting Appliances

The equipment described above is in full compliance with the referenced codes, standards or specifications in respect to design, assembly, manufacture, and testing. The equipment is suitable for the intended use in accordance with the referenced design parameters. The manufacturing and commissioning checklist has been duly completed and signed off.

This certificate is prepared by the undersigned, authorized representative of the manufacturer.

A handwritten signature in black ink, appearing to read 'D. Markwell', written over a horizontal line.

NAME: Derick Markwell  
TITLE: Managing Director  
DATE: 19 July 2021