

Certificate of Conformity

(in accordance with EN ISO 13849-1:2008)

Certificate Reference No.: C1206-06/Cert 1

Manufacturers Name: **Lasermet Ltd**

Manufacturers Address: Lasermet House, 137 Hankinson Road, Bournemouth, BH9 1HR, UK

Object of Certification: ICS-6 Laser Safety Controller

Description of the object: Laser safety interlock system featuring dual channel (redundant) architecture including safety and emergency stop input monitoring and dual channel output switching.

The object of the declaration has been assessed to the requirements of:
EN ISO 13849-1:2008 *Safety of machinery - Safety-related parts of control systems*
- Part 1: General principles for design

Performance Level: This Certificate verifies that the Performance Level that may be achieved by the ICS-6 Laser Safety Controller is as follows:
Architecture: Category 3/4
Performance Level (PL): PL = e
PFH [1/h]: 2.47×10^{-8}

Limitations of certification: This verification does not include for any, application specific, "INPUT" monitoring devices or "OUTPUT" switching devices that may be used in conjunction with the controller in actual operation.

Additional information: For details see Verification Report - Against EN ISO 13849-1:2008 for ICS-6 Laser Safety Controller, Version 1.0 - Dated: 1 May 2012

Certified by: Health & Safety Compliance Engineering
(Robin J Carver Ltd)

Name & position of person authorized to certify: Robin J Carver
EurOSHM CMIOSH FIIRSM MIET MintMC
Chartered Safety Practitioner

Place and date of issue: Hollywood, Birmingham - 13 February 2013

Signature of person authorized to certify:

Director

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