Italia

COMPLIANCE

with UNI EN ISO 13849-1 and UNI EN ISO 13849-2

Certificate No.: C-IS-722169483

CERTIFICATE OWNER: **DATALOGIC srl**
Via San Vitalino, 13
40012 Lippo di Calderara di Reno
Bologna (BO) - Italy

WE HEREWITH CONFIRM THAT

AREX XXX-X5X FIBER LASER MARKER

MEET THE CATEGORY 1 REQUIREMENTS FOR THE SAFETY FUNCTION: SF1 "ENABLE"
THE MTTFd LEVEL IS "LOW": MTTFd=10 years   (PFHd=11400 FIT)
MEET THE CATEGORY 1 REQUIREMENTS FOR THE SAFETY FUNCTION: "INTERLOCK"
THE MTTFd LEVEL IS "HIGH": MTTFd=100 years   (PFHd=3,47 FIT)
MEET THE CATEGORY 1 REQUIREMENTS FOR THE SAFETY FUNCTION: SF3 "LASER STOP"
THE MTTFd LEVEL IS "HIGH": MTTFd=100 years   (PFHd=700 FIT)

AREX XXX-X6X FIBER LASER MARKER

MEET THE CATEGORY 1 REQUIREMENTS FOR THE SAFETY FUNCTION: SF1 "ENABLE"
THE MTTFd LEVEL IS "LOW": MTTFd=10 years   (PFHd=11400 FIT)
MEET THE CATEGORY 3 REQUIREMENTS FOR THE SAFETY FUNCTION: "INTERLOCK"
THE MTTFd LEVEL IS "HIGH": MTTFd=100 years   (PFHd=3,47 FIT)
MEET THE CATEGORY 3 REQUIREMENTS FOR THE SAFETY FUNCTION: SF3 "LASER STOP"
THE MTTFd LEVEL IS "HIGH": MTTFd=100 years   (PFHd=700 FIT)

Examination result: The below described report was found to meet the standard defined requirements of the safety level according to UNI EN ISO 13849-1 and UNI EN ISO 13849-2, under fulfillment of the conditions listed in the Safety Manual and reported in the Report R-IS-722169483-01-Rev.1 dated October, the 31th 2018 in its currently valid version, on which this Certificate is based

Examination parameters: Functional safety requirements included in the UNI EN ISO 13849-1 and UNI EN ISO 13849-2

Official Report No.:   R-IS-722169483-01 Rev. 1

Expiry Date   December, 16th 2021

IT IS TO BE INTENDED THAT THE ABOVE OFFICIAL REPORT AND ITS ANNEXES ARE AN INTEGRAL PART OF THIS DOCUMENT

Reference Standard   UNI EN ISO 13849-1:2015 and UNI EN ISO 13849-2:2012

Sesto San Giovanni, December 17th 2018

TÜV ITALIA Srl

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Technical Manager

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