



Certificate Number 22-5520553
Effective Date 27 October 2022
Expiration Date 26 October 2027
ABS Port Office Genoa, Italy
Website www.microdata.it

CERTIFICATE OF Manufacturing Assessment

This is to certify that the Undersigned evaluated the manufacturing quality procedures of

MICRODATA DUE SRL

located at

VIA GRETI DEL VARA 9 19020 Follo (SP), Italy

The quality monitoring systems during production were verified to reflect the specific surveys, required by the ABS Rules, Guides, the associated Specifications and Standards for the manufacture of

Product: Flame detector

Model: Triple Frequency IR Flame Detector Salwico AC-IR-3Fq P/N 5200236-00A Analogue addressable IR Triple Spectrum Flame Detector including temperature sensor for analogue measurement. Detector base AC-IR-3Fq Conv. Base P/N 5200235-00A IP66 - IP67 for conventional system. Detector base AC-IR-3Fq Addr. Base P/N 5200237-00A IP66 - IP67 for addressable system. Detector base AC-IR-3Fq Rugged Addr. Base P/N 5100874-00A IP66 - IP67 for addressable system.

Tier: 3 – Type Approved, unit certification not required

This manufacturer presented a sample or specimen of the product, representative of the “type” approved for the purpose of verifying that the “type” has been manufactured in conformance with the Manufacturer’s Product Design Assessment(s).

This Certificate is manufacturer and location specific and is subject to annual audits. Consult the ABS Type Approval website to confirm the continued validity of this certificate and the status of products.

The ABS Office issuing the certificate is to be kept updated with changes to the production methods, quality control systems, products and models and any changes made.



Pietro Pucciarelli, Surveyor

Annual Endorsement

NOTE: This Certificate evidences compliance with one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This Certificate is a representation only that the structure, item of material, equipment, machinery or any other item covered by this Certificate has met one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping as of the date of issue. Parties are advised to review the Rules for the scope and conditions of classification and to review the survey records for a fuller description of any restrictions or limitation on the vessel’s service or surveys. The validity, applicability and interpretation of this Certificate is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this Certificate or in any notation made in contemplation of this Certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.



First

Second

Third

Fourth

Surveyor

WO and Date



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