

EUROPEAN UNION MUTUAL RECOGNITION OF TYPE APPROVAL

As a current EU Recognized Organization for Mutual Recognition (EU RO MR), ABS can issue EU MR Type Approval certificates, which are accepted across all EU MR ROs, eliminating the need for multiple certifications.

Mutual Recognition is a convenient product approval solution for global manufacturers and is equally acceptable across all classification societies with EU MR RO status, as allowed by Article 10.1 of Regulation (EC) No.391/2009. For full details see www.euromr.org.

ELIGIBILITY

- Manufacturers maintain a quality management system certified to the latest ISO 9001 standards or equivalent
- Products have a low safety criticality and are listed in the agreed Technical Requirements for Mutual Recognition

BENEFITS

- Time and cost savings All EU MR ROs must accept an EU MR Type Approval certificate issued from ABS as equivalent to one of their own
- Demonstration of compliance with EU MR technical requirements and industry standards
- Extensive expertise in equipment certification and worldwide office network
- Certificates are listed in the Type Approval database, searchable by worldwide clients

COMMON TYPE APPROVED PRODUCTS UNDER MR

Common products that can be Type Approved under MR include components fitted in ship bridges, engine rooms, electrical distribution panels, generator rooms, pump rooms and cargo handling systems, as well as steering gears. Examples include:

- Battery chargers
- Electric cables, relays, valve actuators



- Lighting fixtures
- Plastic piping systems, pipe fittings, expansion joints
- Sensors, gauges, transmitters
- Switches, valves
- Transformers
- Contactors

New products are added on a regular basis. For the latest list of eligible products, please refer to the most current Technical Requirements for Mutual Recognition published on www.euromr.org.

EU MR TYPE APPROVAL PROCESS

EU MR Design Evaluation (DE)

- Complete the required Request for Product Design Assessment, available at www.typeapproval.org
- Submit application to the nearest engineering office
- ABS reviews drawing designs, technical documents and test reports, etc.
- Witness type testing, as necessary

EU MR Production Quality Assurance (PQA)

- Quality management systems certified to ISO 9001 certification or equivalent
- Submit a Request for Type Approval Audits to the nearest port office
- ABS audits the quality control systems and inspects product manufacturing processes

Issuance of EU MR Type Approval Certificate

- Valid for a maximum of 5 years, subject to annual plant audit
- Inform ABS of design change or PQA scheme update





To apply for EU Mutual Recognition, please contact Corporate ABS Programs at absta-programs@eagle.org.



WORLD HEADQUARTERS

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