

World Class Quality Excellence at your Service



Quality Control



With a strong focus on quality, KIMI's philosophy emphasizes to a thorough and systematic approach to quality control across all production stages.

By adhering to stringent quality standards at each stage, we guarantee the delivery of high-quality services through our certified metallurgists and in-house quality laboratory. Our continuous investment in technologydriven innovations such as 3D scanning and AI robotic systems, further strengthens our commitment to quality excellence.





Our in-house quality control laboratory has been accredited by Hellenic Accreditation System (ESYD) under the terms of the standard ELOT EN ISO/IEC 17025. Our services excellence is also supported by our commitment to meeting ISO9001 and ISO14001 standards. We hold a high level of expertise and experience in conducting:

- Chemical analysis
- Hardness test
- Mechanical testing
- Metallography
- Fractography
- Dimensional inspection including CMM and precise 3D scanning technique
- Magnetic particles inspection*
- Dye Penetrant Testing*
- Ultrasonic inspection*
- X-Rays*

*NDT services are conducted by our Level II PCN certified Personnel.

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Quality Control Services



Apart from providing services directly to the customer, our metallurgists participate actively by conducting quality checks before, during and after the completion of the manufacturing or reconditioning process, ensuring top tier quality output and the delivery of defect free components to our customers.

Valuing high quality in our services, we keep detailed records for each repair project we undertake. The records include material and NDT certificates, inspection reports, drawings and all other information required to ensure high quality in our services and high visibility on the repair process to our customers.

Our Value Proposition



One of the most popular quality control services offered directly to our customers involves the failure analysis of critical components



We combine multidisciplinary skills, expertise and experience in carrying out such analyses and delivering specific and accurate conclusions regarding the causes of failure. Each failure analysis approach is tailored to the requirements of the specific project and involves a combination of quality testing techniques.

When it comes to classification approval, transparency regarding class rules is paramount. Whether it is manufacturing or repair, requiring a standard or tailored solution, our team of quality experts in collaboration with our fully equipped in-house quality laboratory can offer fast, reliable and specifically designed quality testing. This ensures strict adherence to the rules of every classification, thereby obtaining class certification, even for the most complex engineering projects.

Our Strengths



- Strong track record: over 40 years of experience in conducting quality tests ensuring reliable services from light to extremely demanding cases
- In-house quality laboratory accredited by ESYD
- Experienced quality control experts offering in-depth technical consultancy service
- **Certified and specially trained** personnel perform quality checks during production processes and issue relevant certification
- **Proven success** in obtaining certifications from leading classification societies





SCAN ME



KIMI is an independent service organization that offers premium repair solutions for marine and power equipment. The company was established in 1984 and has since then evolved to a one-stop shop with a wide service portfolio.



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