



TECHNICAL EQUIPMENT
FOR THE MARINE
AND
OFFSHORE INDUSTRY

www.niotec.gmbh



ABOUT NIOTEC

HAMBURG HQ

NIOTEC is a service partner for technical ship, industrial and offshore equipment and a service partner for alternative solutions in technical project management.

GROWTH

NIOTEC stands for innovation, quality and sustainable growth. Since our founding, we have continuously expanded our market position, acquired new customers, and successfully broadened our product portfolio.

GLOBAL

NIOTEC operates successfully internationally and serves customers in numerous countries worldwide. With strong partners in local locations and a global network, we combine regional proximity with international expertise.

OWN DESIGNS

Aside from technical spares and complete units, NIOTEC also has own products in the portfolio which have been widely used in the industry. Products such as composite pump impellers with a substantial longer life time.





ON BOARD REPAIR & SERVICES

Reliable solutions.
Wherever you are.

OUR ON BOARD SERVICES

NIOTEC is working closely with Boiler, IGG/IGS and Burner makers and authorized service providers to offer a full scale repair service which includes:



**EXPERIENCED
ENGINEERS**



**FAST
RESPONSE**



**24/7
SUPPORT**



**SAFE &
RELIABLE**



**PRESSURE PART
INSPECTION**



**MATERIAL
SUPPLY**



**BOILER
INSTALLATIONS**



**FABRICATION OF
SUPERHEATED
TUBE COILS**



**ONBOARD
RETUBING**



**BURNER & IGG /
IGS SERVICES**



**NDT & QUALITY
CONTROL**



AND MORE

BOILER SYSTEMS



AUXILIARY BOILERS

Reliable steam generation for all marine applications.



EXHAUST GAS BOILERS

Efficient waste heat recovery and steam production.



IGG & IGS BOILERS

Safe and efficient gas production.



BURNER SYSTEMS

High performance and low emission solution.

ON BOARD REPAIR PROCESS

1



INSPECTION & ASSESMENT

Onsite evaluation and condition analysis.

2



PLANNING & PREPARATION

Detailed planning and mobilization of tools and materials.

3



DISMANTLING

Safe dismantling and component removal.

4



REPAIR & FABRICATION

Precision repair and fabrication on board or in workshop.

5



RETUBING & ASSEMBLY

Retubing and re-assembly with quality assurance.

6



TESTING & COMMISSIONING

Pressure testing and system commissioning.

7



HANDOVER & REPORTING

Final inspection, reporting and delivery.

GLOBAL SERVICE PARTNERSHIP

NIOTEC partners with a global service company specialized in the repair and service of boilers and related systems.

This partnership enables us to deliver qualified, manufacturer-aligned service for a wide range of boiler systems – wherever our customers operate.



GLOBAL COVERAGE

Access to a worldwide network with local presence.



MANUFACTURER EXPERIENCE

Trained and certified engineers for leading boiler technologies.



SAFETY & QUALITY

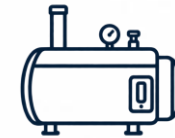
Certified processes and compliance with international standards.



24/7 SUPPORT

Rapid response and continuous support worldwide.

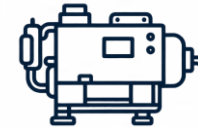
EQUIPMENT SUPPORTED



EXHAUST GAS BOILERS



AUXILIARY BOILERS



IGG / IGS SYSTEMS



BURNER SYSTEMS



The equipment listed above represents the scope of systems our global service partner is qualified to repair and service. **These manufacturers are not partners of NIOTEC.**

YOUR RELIABLE PARTNER IN MARINE & OFFSHORE



HIGH QUALITY PRODUCTS



EXPERIENCED TEAM



GLOBAL NETWORK



FAST & RELIABLE SERVICE

