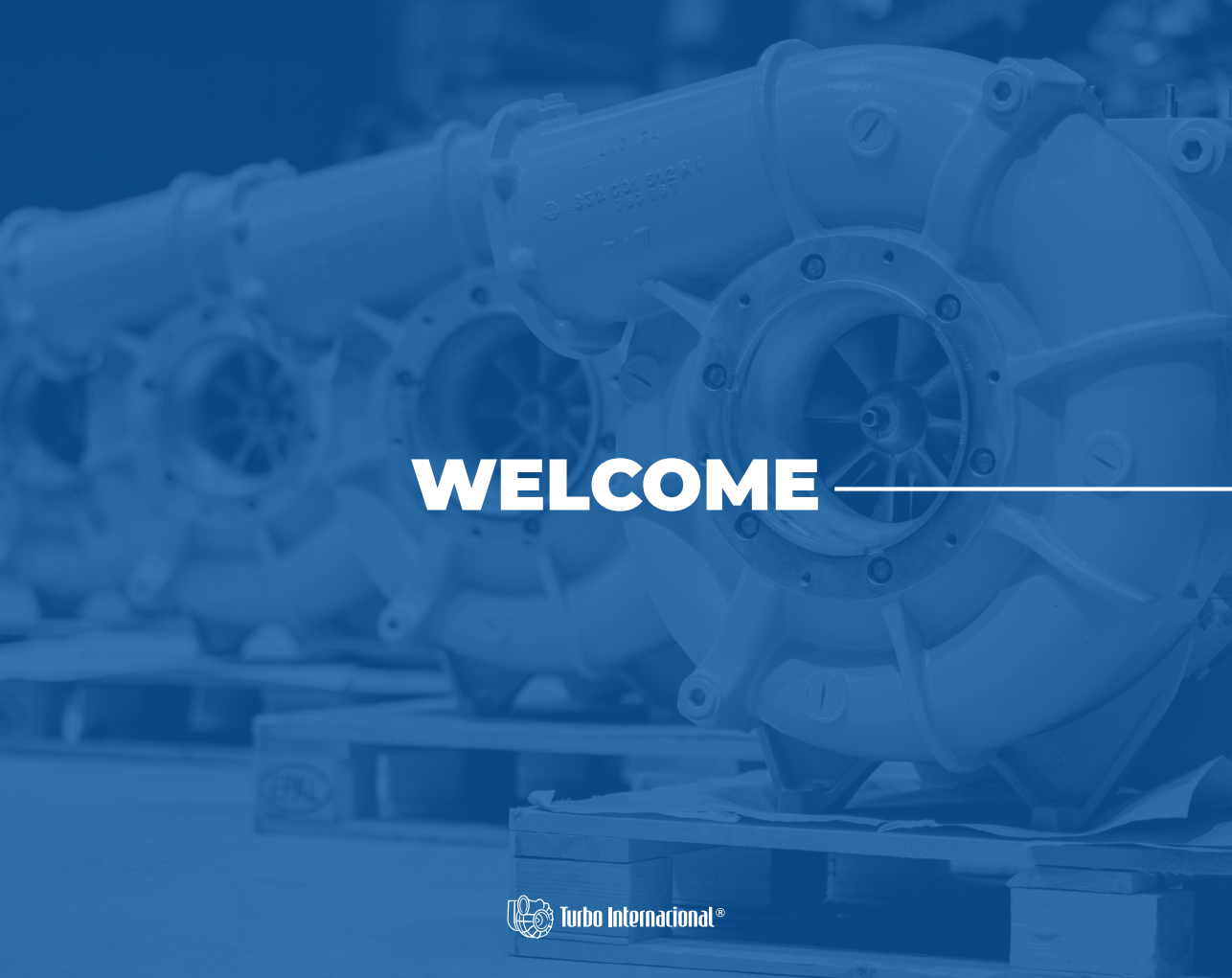




Turbo Internacional®



WELCOME

”

At Turbo Internacional, we believe that behind every turbo-charger there is a story of trust, precision, and commitment. Since our beginnings, we have worked with a clear purpose: to keep our customers' performance running smoothly.

With a global network and a highly qualified team, we act quickly to deliver tailor-made solutions, from diagnostics and repairs to the supply of original spare parts. In every port, plant, or workshop, our priority remains the same: technical excellence, reliability, and measurable results.

WHO WE ARE

TURBOCHARGER PARTS, SERVICE & REPAIR



Turbo Internacional®

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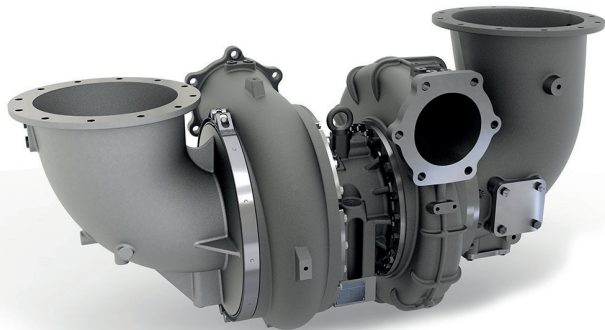


We are committed to give a high quality service whenever & wherever our customer requires it.

Turbo Internacional is an independent multi-brand turbocharger service company, solely dedicated to the maintenance, repair & sale of exhaust gas turbochargers.

We service the main turbocharger brands like **ABB, MAN, PBS, Mitsubishi, KBB, IHI, MTU, Hedemora, MET & Napier**, both in our workshops & on site in power plants, offshore vessels & railways.

From scheduled overhauls, retrofits, precise reconditioning to on-site emergency repairs, our highly skilled, resourceful & certified service engineer workforce is able to carry out the most complex or routine tasks, which is always a guarantee of success & peace of mind for our customers.



SERVICES



Turbo Internacional®

MECHANICAL

Engine and machinery repairs
[ABB | WARSTILA]

WELDING

Certified marine welding

GRE/GRP PIPING

FPI certified team
[GRE pipe fabrication, welding,
& installation]
[FUTURE PIPE; WAVISTRONG
glass fiber reinforced Epoxy]

ELECTRICAL

Electrical repairs and installations

ENGINEERING

Custom technical solutions

CRANES

Crane repair / JIB fabrication
[FREUDENBERG | CSN]

CARGO LOAD TEST

Certified crane and gear
testing up to 800 Tn

RIDING SQUADS

Mobile repair teams onboard

CLEANING

Technical and industrial cleaning.

**INSPECTION
SERVICES NDT**

Hull thickness measurements
with Rope Access Team.

**INSPECTION
SERVICES DNT**

Non-destructive weld inspections
wit Rope Access Team.

IRATA

Rope access for hard-to-reach jobs
[welding / inspection /
mechanical / cleaning]

**TECHNICAL
PIT-STOP**

Fast, expert repairs during port calls
[dedicated agency]

SPARE PARTS

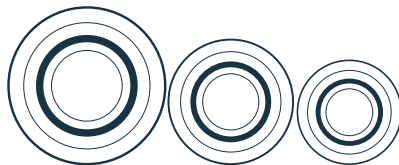


Supplying the Power & Marine industries with Quality parts for over 10 years.

We have been supplying Genuine & Alternative spare parts for over a decade.

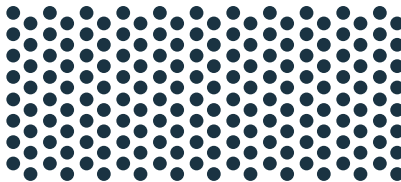
The Alternative spare parts of our own production are best in class and represent a smart alternative to the OEM, at a reasonable cost.

We exceed industry standards offering a 12 month warranty for most of our spare parts.



BEARING RECONDITIONING

We carry out the reconditioning of bearing assemblies & gear oil pumps for turbochargers types such as VTR, VTC and PDH in our special dust free bearing room.



AIR COOLER RECONDITIONING

We supply and also recondition Air Coolers /Heat Exchangers, including in depth cleaning by ultrasonic chemical bath, hydrostatic tests, renewal of connection elements and final painting. Optimizing the engine's performance.

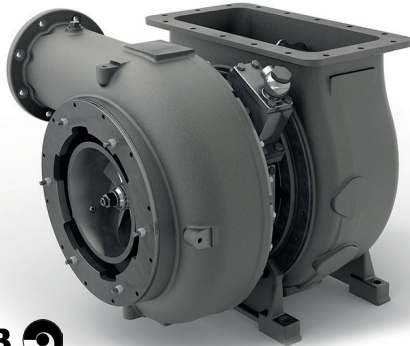
RETROFITS



These retrofits are highly beneficial in replacing actual units which may be obsolete, under-performing, problematic, unreliable or costly.

We offer a wide range of retrofit options from multiple manufacturers, which can bring benefits such as higher reliability, higher performance, cutting edge technology & clever build, for easy & cost effective maintenance.

Retrofits also serve as a direct replacement of other brands of turbochargers, most times as a direct bolt-on replacement. These are suitable for a wide range of engines & fuels including diesel, heavy fuel, natural gas, biogas, land fill gas, etc.



KBB RETROFIT OPTION

KBB offers you a wide range and series of turbochargers and retrofits.

ST27 Series – The Modern Boost

HPR Series – Proven to be reliable

M40 – The compact axial boost

WHY CHOOSE KBB?

Enhanced turbocharger performance: this results in a higher engine efficiency and lower fuel consumption.

Better acceleration performance of the engine and lower emissions (particles, NOx, CO2). Quicker and easier maintenance as well as longer maintenance intervals (TBO - Time between Overhaul).

High spare parts availability and thus shorter delivery times.
Lower spare parts and service costs.

A technician in a dark jacket and safety glasses is working on a large, complex industrial engine component. The component has several large circular openings and is being held by a crane. The background shows a factory environment with other machinery and workers.

MAINTENANCE

& REPAIRS



BALANCING

Our balancing machines have capacity for Rotors from 100g up to 2000Kg, and are calibrated/certified yearly by the manufacturer, ensuring their precision according to ISO norms.



WELDING REPAIRS

Our welding department is qualified to perform many types of standard, TIG/MIG & special welding repairs, suitable for each particular component & material.



TURBINE SHAFT REPAIR

Rotor shafts & turbine blades can be rebuilt back to OEM specification, depending on the extent of the wear, on the bearing journals, sealing areas & pump spigots.



ULTRASONIC WALL THICKNESS TEST

Done with a certified tester, to measure the thickness of the casing walls to prevent cracks & water leaks during operation.



HARDNESS TEST

Carried out according to OEM specifications, with certified equipment on all the compressor wheels, allowing us to prevent failure during operation.

SERVICE

Best in class service team available 24h to carry out maintenance, inspections & emergency repairs.

QUALIFIED ENGINEERS

All of our service engineers are receiving continuous theoretical and practical in-house training by senior members, and regularly attend OEM factory courses.

ON-SITE BALANCING

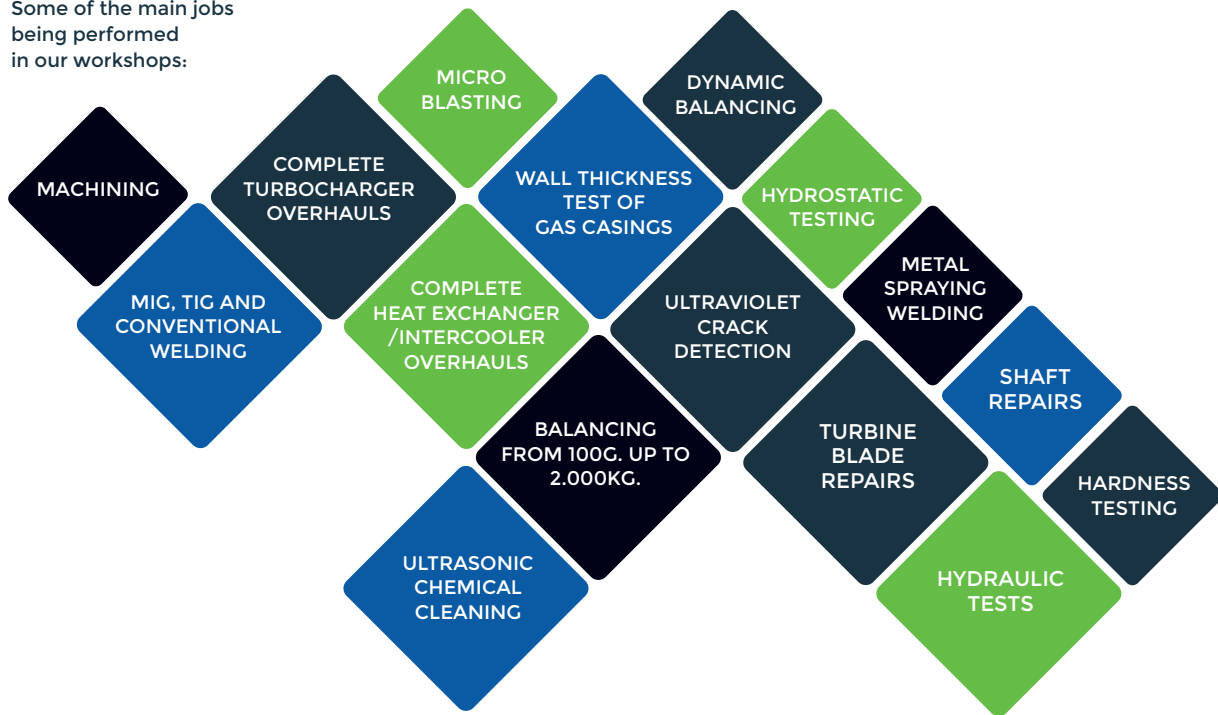
We can perform dynamic balancing on-site with our portable system, bringing our balancing machine right to your location to carry out the job on the spot if necessary.

WORKSHOPS



We have modern and fully equipped workshops that enable us to perform with a very high quality level of work, overhauls, inspections & repairs for all brands of turbochargers.

Some of the main jobs
being performed
in our workshops:





- HEAD OFFICE & SERVICE CENTER
- SERVICE POINT (TI)
- SERVICE POINT (PARTNER)



GLOBAL PRESENCE

In addition to our service stations, our strategic cooperation agreements and partnerships worldwide allow us to provide swift response times to our customers in emergency situations.

MADRID

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TURBO INTERNACIONAL S.L.
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11206 Algeciras, Cádiz
Spain

SANTANDER
TURBO INTERNACIONAL S.L.
Fernández Hontoria, 24
39610 El Astillero, Cantabria
Spain

PANAMA
TURBOCHARGER PANAMA SA
Av. Emanuel Vergara, Balboa
Ancón, Panama
Republic of Panama

DHAKA
NORDROY LTD.
Holding No 113. Chondalvogue
(Diabari)
P.S. Turag, Uttara, Dhaka
Bangladesh

LAHORE
TURBO INTERNACIONAL SERVICES S.L.
Kot Bagh Ali, Plot Bhata Pind.
10-KM-Raiwind Road, 54000 Lahore
Pakistan

KARACHI
TURBO INTERNACIONAL SERVICES S.L.
Plot No. 11/1 Sector No.17
Korangi Industrial Area, 74900 Karachi
Pakistan

SHIRAZ
IKAD TURBO INTERNACIONAL
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Pajoohesh Square,
Shiraz Great Industrial Park
Shiraz

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Paraguay

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TURBO INTERNACIONAL S.A.
Av. Italia 290
Tigre, Buenos Aires
Argentina

ATHENS
Greece

BUSAN
Korea

FREDERIKSHAVN
Denmark

HOUSTON
USA

WISCASSET
USA

ISTANBUL
Turkey

LAS PALMAS
Spain

BARCELONA
Spain

SHANGHAI
China

LINCOLN
UK

GIBRALTAR
UK

MALABO
Equatorial Guinea

BATA
Equatorial Guinea

ROTTERDAM
Netherlands

WALVIS BAY
Namibia

LUDERITZ PORT
Namibia

DURBAN
South Africa

ACCRA
Ghana

TEMA
Ghana

LAGOS
Nigeria

PORT HARCOURT
Nigeria



QUALITY — ASSURANCE



Having a well-documented workflow in place is a key part in building a relationship of trust with our customers and keeping a professional environment.



ISO 9001 & 14001 CERTIFICATIONS

We are seriously committed to the environment and adhere to international standards of quality management. All our supplies, repairs and maintenance are covered by the ISO 9001: 2015 and ISO 14001: 2015 standards, certified by Bureau Veritas.



REPRO

We also form part of the prestigious Repro group.

SUSTAINABILITY



Turbo Internacional®

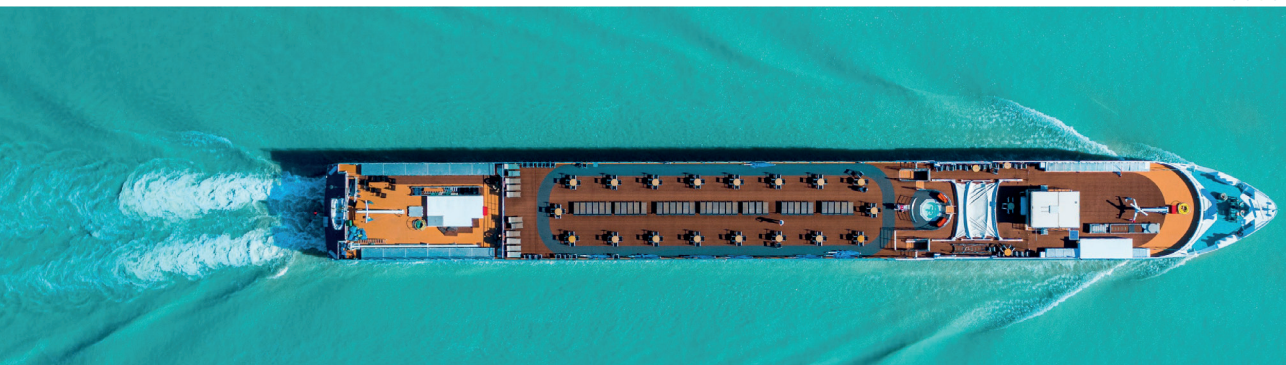


COMMITMENT

RESPECT FOR
THE ENVIRONMENT
AND SUSTAINABILITY



CONTACT



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