



We Support Your Fleet



ALFA
MARINE
SOLUTIONS

www.alfamarine.pl

COMPREHENSIVE REPAIR, OVERHAUL, AND TESTING SERVICES FOR HIGH-END FUEL INJECTION EQUIPMENT



MARINE ENGINE
Fuel Injection Pumps Overhaul

Through our exclusive partnership with authorized **Bosch Diesel Center** and **Delphi Diesel Center** facilities in Poland, we combine maritime expertise with laboratory precision. This cooperation grants our clients access to cutting-edge technologies from **Motorpal, Denso, and WZM**.

MARINE FUEL INJECTOR NOZZLES FOR MODERN MARINE ENGINES



MARINE ENGINE
Fuel Injector Nozzles

- Supplied in line with NOx and IMO requirements
- Genuine and OEM
- For 2-stroke and 4-stroke engines
- Used for overhaul projects and direct replacement
- Certified components meeting engine maker standards

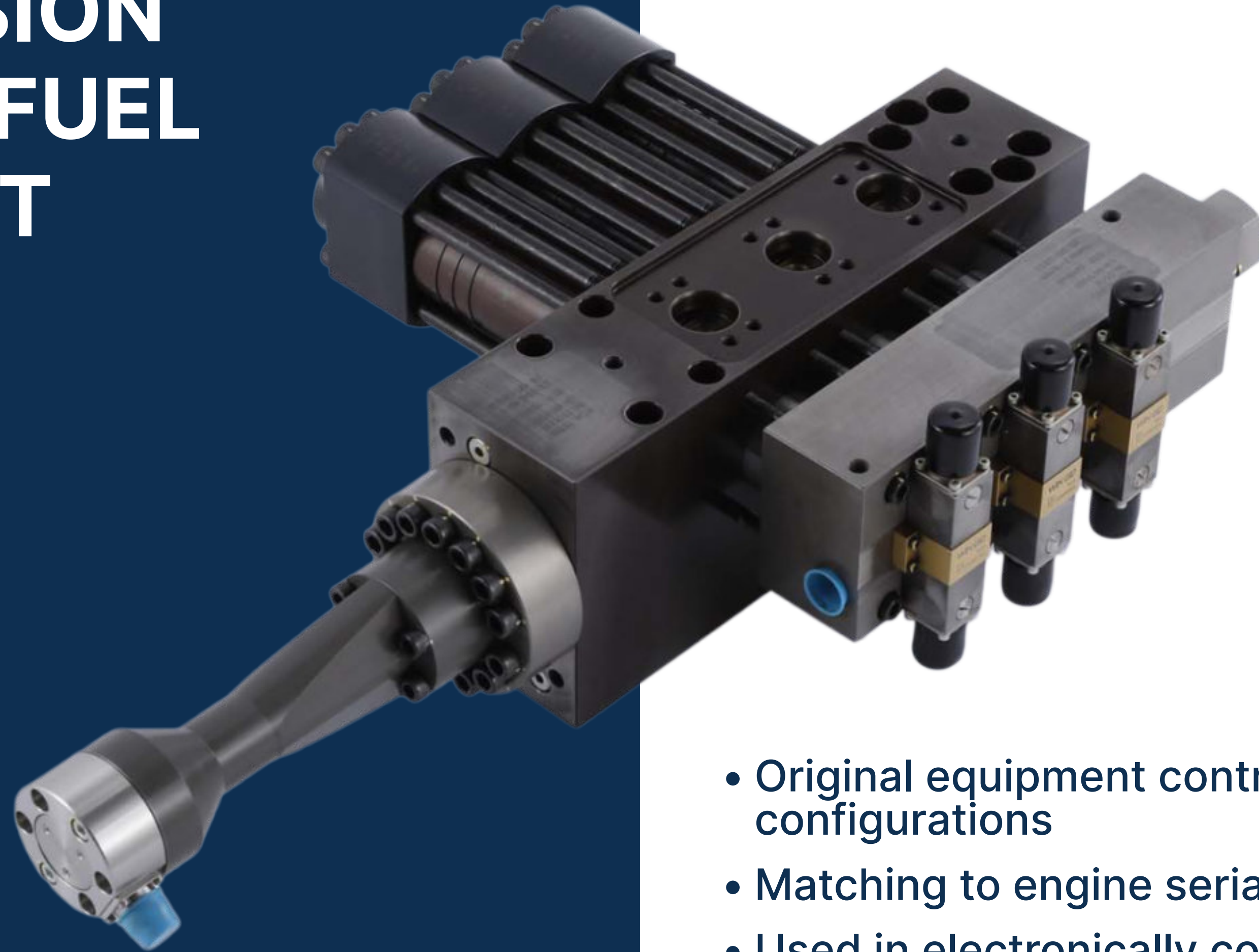
MARINE FUEL INJECTORS POWERING RELIABLE MARINE OPERATIONS



MARINE ENGINE
Fuel Injectors

- New OEM and genuine injectors
- Repair and overhaul service for fuel injectors
- Suitable for mechanical and electronically controlled engines
- Applicable to most 2-stroke and 4-stroke engine types
- Supplied according to engine maker specification

ICU INJECTION CONTROL UNITS PRECISION ELECTRONIC FUEL MANAGEMENT



- Original equipment control units for specific engine configurations
- Matching to engine serial number and system setup
- Used in electronically controlled fuel injection systems
- Support for major 2-stroke engines
- Components compliant with manufacturer requirements

MARINE ENGINE
ICU – Injection Control Units

PROPORTIONAL VALVES PRECISION IN EVERY MOVEMENT



MARINE ENGINE
Proportional Valves

- Genuine parts for 2-stroke engine applications
- Supplied together with FIVA and ELFI valves when required
- Used in fuel control systems
- Solutions for overhaul and replacement projects

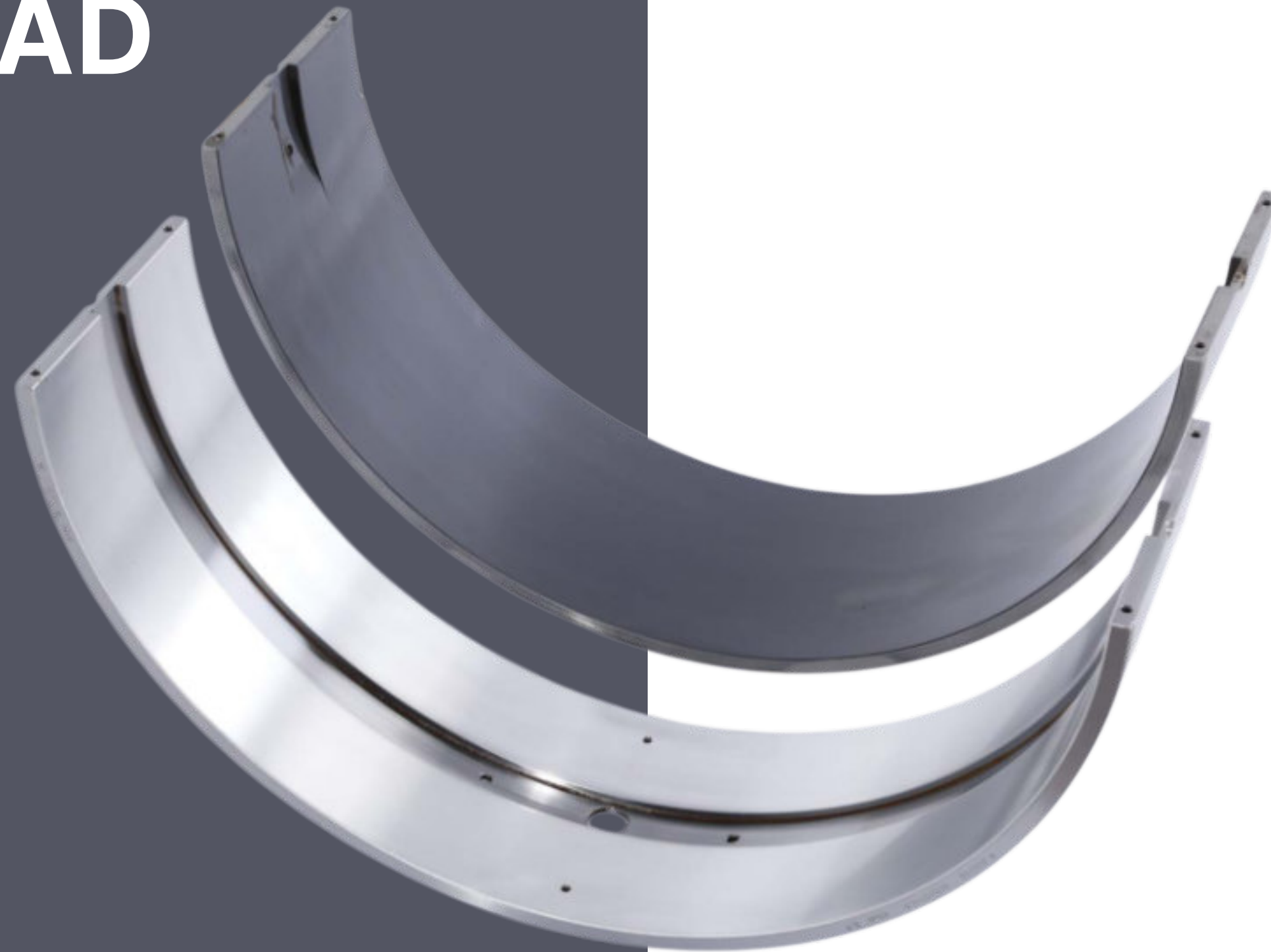
CONNECTING RODS DESIGNED FOR HEAVY-DUTY MARINE ENGINES



MARINE ENGINE
Connecting Rods

- Genuine and OEM connecting rod assemblies
- Supplied with big end and small end bearing sets
- Application for MAN, Daihatsu, Yanmar, MAK and others
- Hydraulic tightened or bolt solutions
- Used in medium-speed 4-stroke engine overhauls

MAIN BEARINGS ENGINEERED FOR CONTINUOUS LOAD STABILITY



MARINE ENGINE
Main Bearings

- OEM and genuine main bearing sets
- Supplied for 2-stroke and 4-stroke engines
- Standard or undersize dimensions
- Complete sets for overhaul scope
- Used across major 4-stroke engine platforms

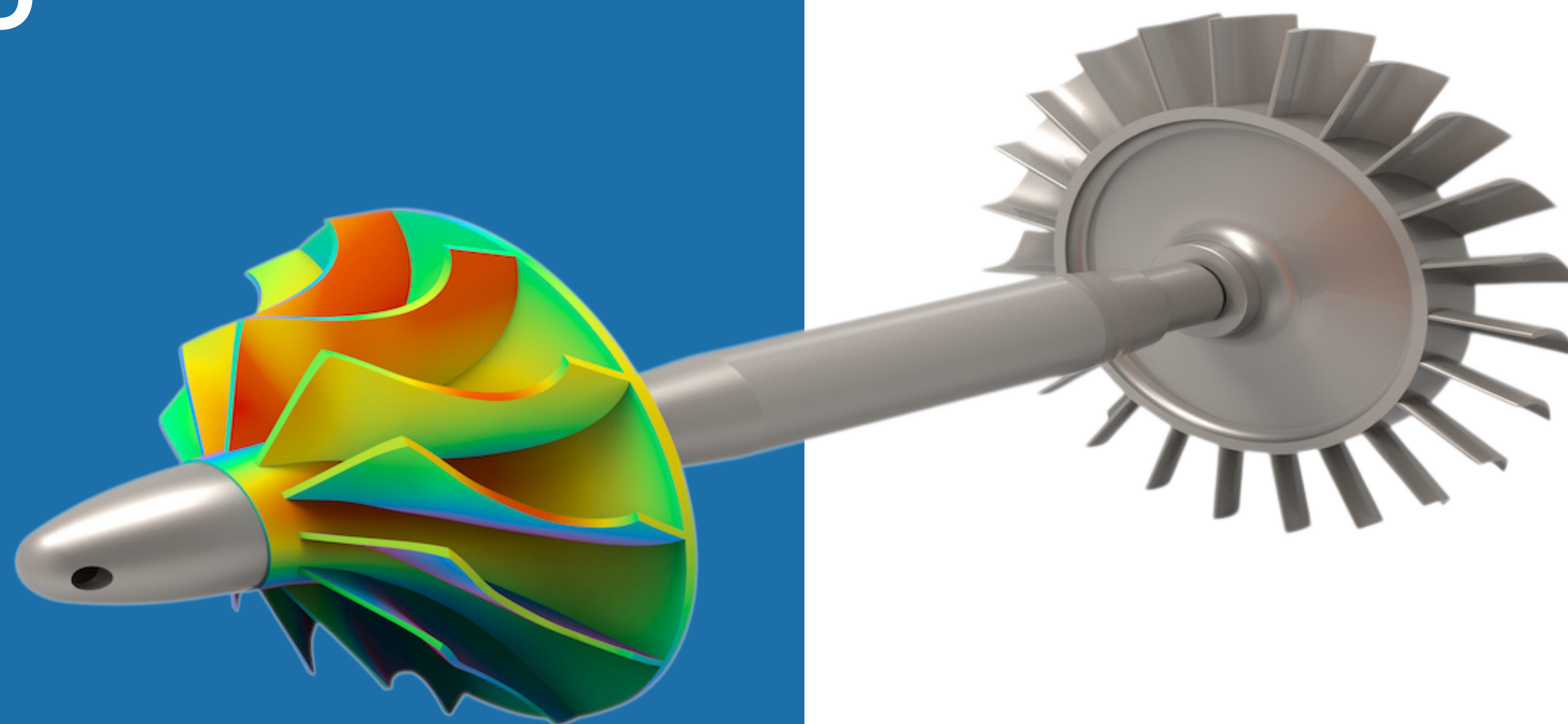
PISTON CROWNS DESIGNED FOR LONG SERVICE LIFE IN MARINE ENGINES



MARINE ENGINE
Piston Crowns

- Genuine piston crowns from certified manufacturers
- Available for 2-stroke engines
- Used in major engine overhaul projects
- Delivered with class certificates

TURBOCHARGERS SPARE PARTS BALANCED FOR STABLE ROTATION AT HIGH SPEED



MARINE ENGINE
Turbocharger Spare Parts

- Genuine and OEM
- Major brands compatible
- For overhaul and replacement
- OEM-compliant standards

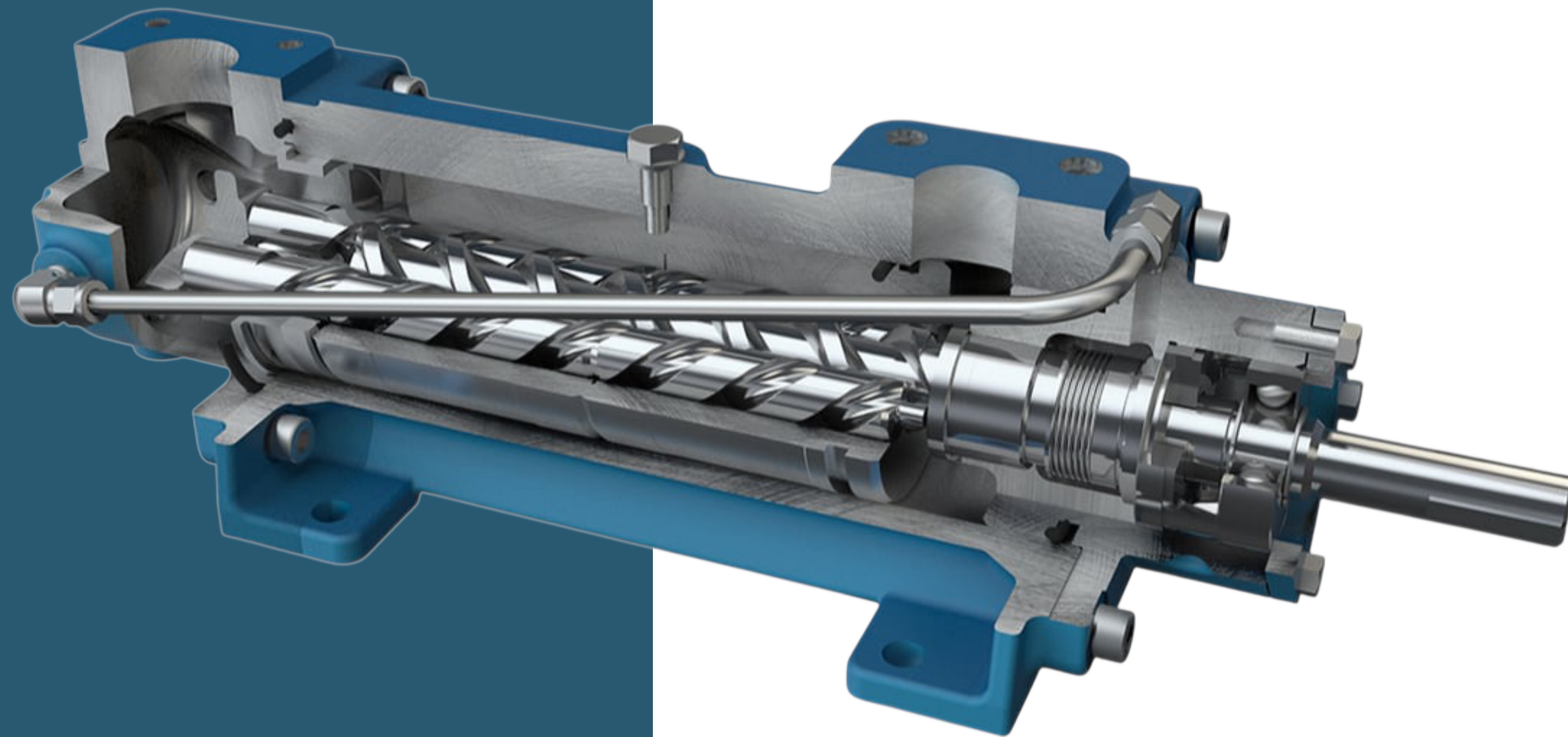
CYLINDER LINERS PROTECTING PERFORMANCE AT EVERY STROKE



MARINE ENGINE
Cylinder liners

- Certified according to marine classification standards
- Strict quality control and material traceability
- Available in multiple types and configurations
- Manufactured to OEM specifications

GENUINE ALLWEILER AND IMO PUMPS AND SPARE PARTS SPECIALLY TAILORED FOR MARINE VESSELS



MARINE ENGINE
Allweiler pumps

- Genuine quality components
- Certified for marine applications
- Full range of models and configurations
- Reliable performance and extended service life

Looking for spare parts? you are in the right place!



CONTACT US

parts@alfamarine.pl

- Competitive pricing
- Fast response and quotation
- OEM and genuine spare parts
- Four stock locations worldwide



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