

# **EASYMAR IN-SITU MACHINING & ALIGNMENT SERVICES**

At Easymar, precision and efficiency are key to our Operations. Our certified team handles every alignment project with top-quality and expertise. We use the Easy-Laser® Shaft Alignment System, perfect for any task—from simple alignments to more advanced jobs, even in challenging environments. It's easy to set up, and with durable materials like aluminum and stainless steel, it delivers reliable results every time. We're driven by accuracy, innovation, and making sure our clients are always satisfied.

# Line Boring

Precise Line boring up to 900mm diameter for variety of requirements as Cylinder Liner Block, Stern Tube Bearing Housing, Main Bearing Bore,

## **Shaft Machining and Polishing**

Shaft Surface Repair Activities using machining, polishing, laser cladding methods

### **Faro Probe Arm Measurement**

Accurate measurement of full parts quickly and easily, including those with complex geometries. Supply detailed inspection & measurement records.



In-Situ Crankshaft Machining with Portable Crankshaft Machining Device, Performing necessary hardness measurements, Certified Ultrasonic Crack Testing availabilities

### Flange facing and X-Y milling

During the new building stage, on behalf of the shipyard, equipment installation orservice of the vessel or plant whenever plane surfaces were found damaged or distorted and are in need of remachining

### Installation of Sleeves and Bushes

**Repair Sleeve Manufacturing and** installation for distorted bores or engine block liner bore surfaces that are exposed to cavitation and corrosion effects.

# **Crankshaft Machining and Polishing**

