

# SOLUTIONS for MARINE parts marking and traceability



SHIPBUILDING  
MARINE ENGINES  
BOAT EQUIPMENT  
MILITARY VESSELS  
FOUNDRY  
PIPING COMPONENTS



# MARINE parts permanent identification solutions



Technifor has developed a wide range of stand-alone, integrable and mobile solutions to mark permanently any components for recreational and commercial marine, transport vessels, workboats, military ships...

## Traceability improves quality control

### Easy and flexible identification solutions

Mark on components during production process for internal identification & overall traceability.

Mark on final products for end-user easy identification.

Mark on large parts even in the harshest working environments.

**Mark any information:** identification number, DataMatrix™ code, serial number, date code, text, technical characteristics, certification symbol, measured values, conformity standards, logos, class symbol (DNV, GL, CCS, RS, GL, BV...) & construction marks.

### Legible & indelible marks, resistant against any weather condition

- **Identify any part:** engines, transmission, exhaust, propulsion, fuel & hydraulic systems, trailers, safety equipment, interior parts, pipes, metal structures & rigging, nameplates, ID tags...

- **Mark any material:** steel, die cast aluminium, plastic... **Any surface:** raw, cast, machined, smooth...

➔ Our markings comply with all international standards.



Micro-percussion



Laser

## Integrate our expertise in your production process

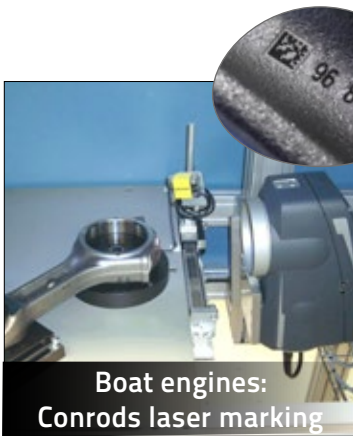
- **Consistent high quality marks** in **very fast cycle times**: meet increased production needs.
- **Flexible solutions** to fit any production process: mobile, automated, semi-automated...
- **Communicate** with your central server, database, measuring machine, barcode scanner...
- **Robust and reliable solutions** to operate in rugged environments



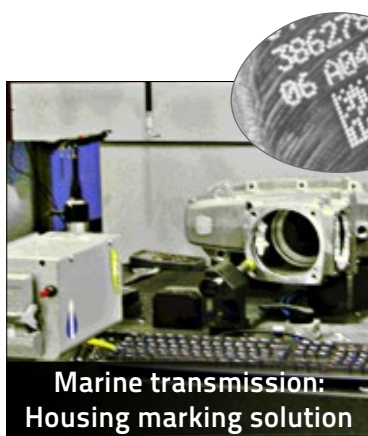
- Marking system and software
- Reading systems
- On-site installation and training
- Local technical support
- Full manufacturer's warranty

**+** Your benefits

- Meet traceability standards
- Provide high quality permanent marks
- Avoid human errors, lost or mixed paperwork
- Ease of installation and operation
- High output and minimum downtime



Boat engines:  
Conrods laser marking



Marine transmission:  
Housing marking solution



Shipbuilding: inside & outside  
structure marking

**About Technifor...** Technifor is the world's first manufacturer of Direct Part Marking machines for quality control, automatic identification and permanent traceability for metallic or plastic parts.

**About our services...** Around the world our ISO9001 - v2008 technical teams install and maintain our micro-percussion, scribing or laser systems for OEM, system integrators and factory floor across all industries.

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