



Induction Bending & Fabrication Services

As a leading provider of Corrosion-Resistant Alloy (CRA) solutions, Cladtek delivers cost-effective and innovative services to meet diverse customer needs. Our comprehensive capabilities cover all CRA cladding requirements—from pipe and fittings to induction bending and pipe spool fabrication.

To date, we have successfully delivered;

8,600+
Units of
Clad Bends

9,000+
Units of CRA
Clad Fabrication

Induction Bending

Our induction bending services allow for bends at any angle up to 180°, the integration of multiple bends in a single piece, and custom configurations within one bend, offering designers flexibility while minimising weld requirements. For CRA clad bends, the bending process is performed after cladding straight pipes, ensuring quality and cost-effectiveness.

Cladtek’s in-house **API 6A-certified furnaces** and automatic handling systems enable full heat treatment services, including normalising, post-weld heat treatment (PWHT), quenching, tempering, and annealing.

Size: 4” to 36”

Wall Thickness: Up to 75 mm

Bend Radius: Max 7500 mm

Material: Carbon Steel, Clad, Stainless Steel including Duplex, Nickel Alloy

Standards: ASME B16.49, ISO 15590-1, DNV-ST-F101

Applications

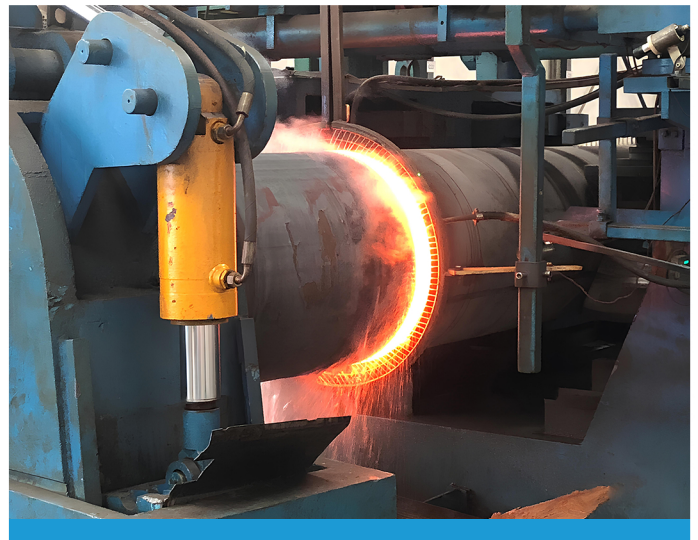
SPS

Topsides

Petrochemicals

Pipelines & Risers

Hydrogen Transport



Fabrication Services

Cladtek’s in-house fabrication capabilities encompass:

- **Structural and mechanical structures**
- **Instrumentation and controls**
- **Electrical systems**

All NDE performed in-house with qualified NDT personnel to perform UT/PAUT, RT, LPT, Hydrostatic Test

