

**LSAW (Longitudinally Submerged Arc Welded) Pipe Works** commenced its operations in **July 2017** at Bursa Free Zone, Gemlik, Turkey to produce a **wide range** of welded **carbon, stainless & alloy steel pipes** to the leading customers of OG&C, Power, Metal & Mining industries as well as Pipeline and Construction projects.

This state-of-the art facility fortifies Cimtas Pipe's Integrated Piping Solutions vision to be the best-in-class and preferred partner of the demanding projects:

- State-of-the-art Facility with Hi-tech Machinery following Industry 4.0 era
- Continuous and Paperless Production Flow at 2 Bays: 200/230 m (656/755 ft)
- Full Scope in-house Quality Services including Certified Mechanical & Metallographic Laboratory
- LEED (Leadership in Energy and Environment Design) Gold Certified and Environmentally Responsible
- 5 Star Rated Health & Safety Management System

### Material Grades & Standards

- Carbon Steels
  - API 5L Grades
  - ASTM A671, A672... Grades
- High Yield Carbon Steels
  - API 5L X Grades
- Alloy Steels
- Stainless Steels
  - ASTM A358

### Advanced Technology

- High Capacity JCO Forming Press
- High Capacity Full Body Mechanical Pipe Expander
- Heat Treatment with;
  - Batch Type Furnace for Carbon & Alloy Steel
  - Induction Technology for Carbon, Alloy & Stainless Steel
- Calibration & Crimping Press with;
  - Crimping (for pre-bending)
  - Calibration (for roundness)
  - Straightening (for banana form)
- Phased Array Technology Ultrasonic Testing
- Digital Radiography Testing
- 3D Pipe Measuring System



### Production Range

- Pipe Diameter : 16" - 64" (406 mm - 1,626 mm)
- Pipe Thickness: 8 mm - 70 mm (0.35" - 2.75")
- Pipe Length : 6 m - 12.2 m (20' - 40')

**Proximity to 4 International Deep Sea Ports**  
(within 2 kms)

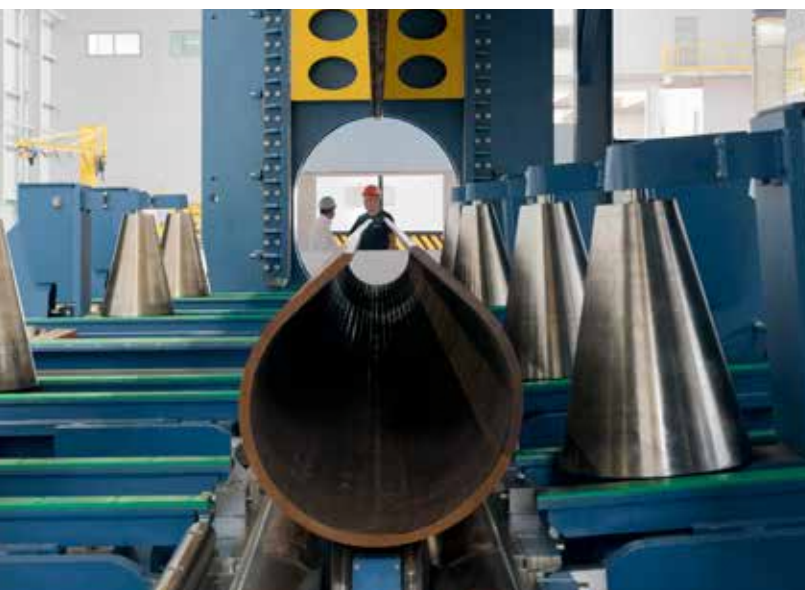
Fenced Area <b>25,000</b> sqm	Covered Area <b>13,000</b> sqm	Annual Manufacturing Capacity <b>+150,000</b> tons (Line Pipes) <b>+ 60,000</b> tons (Process Pipes)



Operational in July, 2017



Bay 1



Bay 2