

Industry Partner Spotlight





**BENTELER STEEL/TUBE MANUFACTURING CORP.
PORT OF CADDO-BOSSIER
SHREVEPORT, LOUISIANA**

BENTELER 
makes it happen



The **US** is one of the biggest oil and gas producing countries in the world. Together with BENTELER production is being further expanded: Our high-tech hot rolling mill in the US state of Louisiana is delivering special seamless tube products for the US oil and gas industry.

BENTELER 
makes it happen

OUR STRUCTURE

BENTELER Group

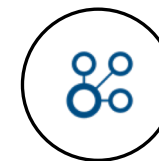
LOCATIONS

141 in 38 countries



SALES

8.072 € bn.



EMPLOYEES

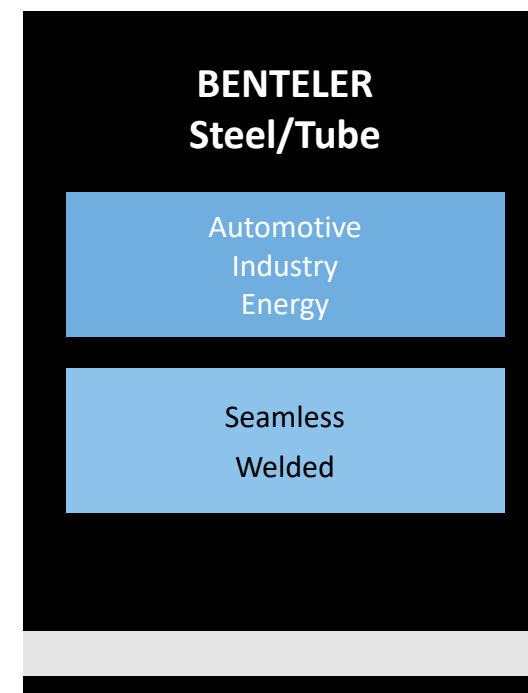
about 30,000*
worldwide

Approximately
500 in Shreveport



IN DIVISIONS

Automotive 83 %
Steel/Tube 17 %



CORPORATE FUNCTIONS

Electrical
Technicians
35

Industrial
Maintenance
Technicians
55

■ Divisions
 ■ Business Units
 ■ Market Segments
 ■ Operating Units
 ■ Regions

*annual average; measured as full-time equivalents; including contract workers



APPRENTICESHIP – 3 YEAR PROGRAM THAT BEGINS EACH FALL SEMESTER



Industrial Maintenance Technician

- Machine control, production processes, quality assurance, machining, welding
- All around metalworking professional
- Maintenance and inspections of technical systems
- Troubleshoot and repair of complex systems



Electrical Technician

- Installation and maintenance of electrical systems
- Monitoring and testing power installations, notification and communication systems
- PLC programming
- Analyze faults and repair complex systems

LATEST TECHNOLOGY IN AUTOMATION

Environment

- Thousands of motors and actuators
- Thousands of sensors
- Miles of power wires
- Miles of communication cable
- Hundreds of PLC's communicating with each other
(Programmable Logic Controllers with Human Machine Interface (HMI))

Data Analysis with Sensor Feedback

- Heartbeat of our Production facility
- Realtime and historical status of mill at any point in time
- Allows intelligent decision making to facilitate fewer and shorter downtimes

