ARES TANK PRODUCTION



VISION - MISSION



- VISION

To be among the top 5 suppliers in Europe in terms of sustainable quality and customer satisfaction

MISSION

In the field of Transformer Tanks and Accessories, ensure customer satisfaction with its knowledge, experience and expertise that its employees are proud to be a part of, become a leading company that offers quality, creative solutions and products.



MACHINE PARK



Equipment	Capacity	Qty
Crane	25+5 Tons	2 pcs
Crane	16+5 Tons	2 pcs
Crane	10+5 Tons	1 pcs
Crane	10 Tons	2 pcs
Crane	5 Tons	2 pcs
Crane	3 Tons	6 pcs
CNC Oxy Plasma	4 x 14 m	1 pcs
CNC Lathe	Ø 1680 mm	1 pcs
CNC Lathe	Ø 1420 mm	1 pcs
CNC Lathe	Ø 800 mm	1 pcs
CNC Vertical	Ø 400 x 2500 mm	1 pcs
CNC Vertical	Ø 1000 x 600 mm	1 pcs
Sandblasting	6 x 6 x 14 m	1 pcs
Paintshop	5.5 x 5.5 x 11 m	2 pcs
Paintshop	5.5 x 5.5 x 6 m	1 pcs

QUALITY CONTROL

Lamination Test	Pre Production	Cerficated Members	Level of Certification
Magnetic Test	Welding	6	Level II
Ultrasonic Test	Welding	6	Level II
Penetrant Test	Welding	6	Level II
Leakage Test	Welding	6	Level II
Pressure Test	Welding	6	Level II
Visual Test	Welding	6	Level II
Crosscut	Paintshop	1	SSPC II
Salt Test	Paintshop	1	SSPC II
Sand Test	Paintshop	1	SSPC II
Holiday Test	Paintshop	1	SSPC II
Pull Off Test	Paintshop	1	SSPC II Society for Protective Coatings







WELDING TYPES

GMAW (Gas Arc Welding)

TIG (Tungsten Inert Gas Welding) SMAW (Electric Arc Welding)

PAC (Plasma Arc Cutting)

FCAW (Flux Cored Arc Wire)

OAC (Oxy Acetylene Cutting)

SAW (Submerged Arc Welding)

EGW (Electro Gas Welding)



Our company employs 1 welding engineers + 1 welding foreman and certificated 14 welders.

MAIN PRODUCT RANGE

- Complete Flatwall Tanks- from 1MVA up to 850 MVA
- Conservators
- Cooling System
- Clamps- Standart Type & U Type
- Clamps- Odaf Box
- Clamps- Reactor Type

- Air Cable Box & Oil Cable Box
- Console
- Turrets
- Ladder
- Transportation Box-Protection Box
- Radiators & Marshiling Kiosk & Remote Control Panel (by subcontracted suppliers)
- Shunts























TANK WALLS









COMPONENTS









CORE CLAMPS



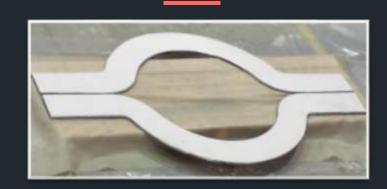






SHUNT PRODUCTION & ASSEMBLY











MK & RCP Assembly and Complete Cabling



Complete cabling service is provided in our company.

