

thenex Heat Exchangers & Plant Apparatus

thenex has reputed engineering and production partners to offer excellent systems and solutions.

Together we stand for total commitment to achieve full satisfaction by providing efficient design and reliable appliances.



Thorough Technical Expertise

thenex and their partners provide expertise for a huge range of industries.

We are specialized in the development and construction of equipment for refineries, chemical and petrochemical industries and many others.

Advanced manufacturing technologies, together with expert knowledge in the production of stainless steel and special metal boilers, all of which offer high quality designs.



Procurement Services made by thenex®

thenex® is an experienced partner in industrial procurement services with a first-class cost-performance ratio and worldwide references, which guarantee a high degree of customer satisfaction.



Mission, Vision and Values

thenex® and Aguilar y Salas share their mission of full commitment to customers, their requirements and targets.



International Cooperation

The basis for real international cooperation is formed with high value use of human resources, continuous training and technology proficiency.

Contact us



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Quality Products “Made in Europe”

Heat Exchangers

Types: ShellHeat& Coil Heat Exchangers - Trufin Finned Tubes Heat Exchangers - High and Low Pressure & Temperature Heat Exchangers - Internal Bore Welding - Hairpin & Double Plate Heat Exchangers - High Flux TM Tubes Heat Exchangers

Reactors

Types: Line Reactors - Tubular Reactors - Outer Half Pipe Coil Reactors - Inner Coil Reactors - High Pressure & High Temperature Reactors - Stirred Reactors - Lined and Cladded Reactors

Columns

Types: Distillation and Rectifying Columns - High and Low Pressure & Temperature Columns

Vessels

Types: Pressure Vessels - Heated Vessels - Mixing Vessels - High Pressure Vessels - Storage Vessels - Dilution Vessels - Isothermal Vessels - Sterile Vessels

Material

Stainless Steel - Heat-Resisting Steel - High Alloyed Stainless Steel - Duplex & Super Duplex - Carbon Steels - Low Alloy Carbon Steels - Special Alloys (Inconel®, Hastelloy®, Incoloy®, etc.) - Cupronickel - Copper Alloys - Aluminium - Noble Metals: Nickel, Titanium, Tantalum, Zirconium - Clad Materials

Fields

Refinery / Oil & Gas - Petrochemicals - Chemicals - Fine-synthesis Chemical - Power Plants - Green Energy - Bioenergy - Mining - Plastics - Cosmetics - Paint - Paper

Quality Management System Certificates

The quality management is accredited by UKAS - according to DIN EN ISO 9001. Further accreditations are for example the Lloyd's Register EC Certificate of Conformity for all pressure equipment, the Certificate of Authorization by ASME and by the National Board of Boiler and Pressure Vessels Inspectors. Further certificates for individual regions are available.

High Quality Solutions for Petrochemical & Heavy Industry

Contact us

