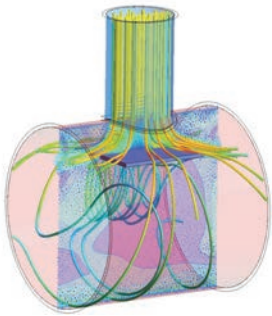




SCOPE OF ACTIVITY:



- EQUIPMENT SELECTION BY THERMAL AND MECHANICAL DESIGN
- MANAGING AND SUPERVISING OF PROJECTS
- TECHNICAL AND WORKSHOP DOCUMENTATIONS
- ASSEMBLY AND START-UP SUPERVISING
- TRAINING OF CUSTOMER PERSONNEL
- WARRANTY AND AFTER-SALES SERVICES

FOR:

- AIR COOLED HEAT EXCHANGERS
- SHELL AND TUBE HEAT EXCHANGERS FOR POWER PLANTS, CHEMICAL AND PETROCHEMICAL PLANTS
- STEAM SURFACE CONDENSERS
- PRESSURE VESSELS (REACTORS, TOWERS ETC.)
- FEED WATER TANKS, CONDENSATE TANKS



TECHNICAL DOCUMENTATION OF PRESSURE EQUIPMENT IS CARRIED OUT ACCORDING TO CUSTOMER'S TECHNICAL SPECIFICATION AND REQUIREMENTS OF:

- PED 2015/68/EC (EN 13445-3, AD 2000, WUDT 2003)
- GOST R ▪ ASME Sec VIII Div.1 ▪ TEMA R,C, API 660, API 661

SOFTWARE USED FOR EQUIPMENT SELECTION AND DESIGN:

- HTRI Xist and HTRI Xace,
- ASPEN Shell and Tube Heat Exchangers, ASPEN Hetran
- ASPEN Shell and Tube Mechanical, ASPEN FRAN
- ASPEN Air Cooled Exchanger
- CODEWARE Compress, Microprotol, VVD, Nozzle Pro
- HEI
- Autocad 2010/2014
- Inventor AISI10/2008/2014
- Autodesk Robot Structural Analysis
- Ansys Mechanical NLS
- Ansys CFD Flow

