



TESTING LABORATORY



DESIGN DEPARTMENT

STRUCTURE OF TECHNICAL SECTION

- Managing and Administration
- Development and Design of Water Turbines
- Development and Design of Closing Valves
- Development and Design of Governors
- FEM Computation
- Production Technology
- Special Technology
- Jigs Design Department

INTERNAL SUPPORT

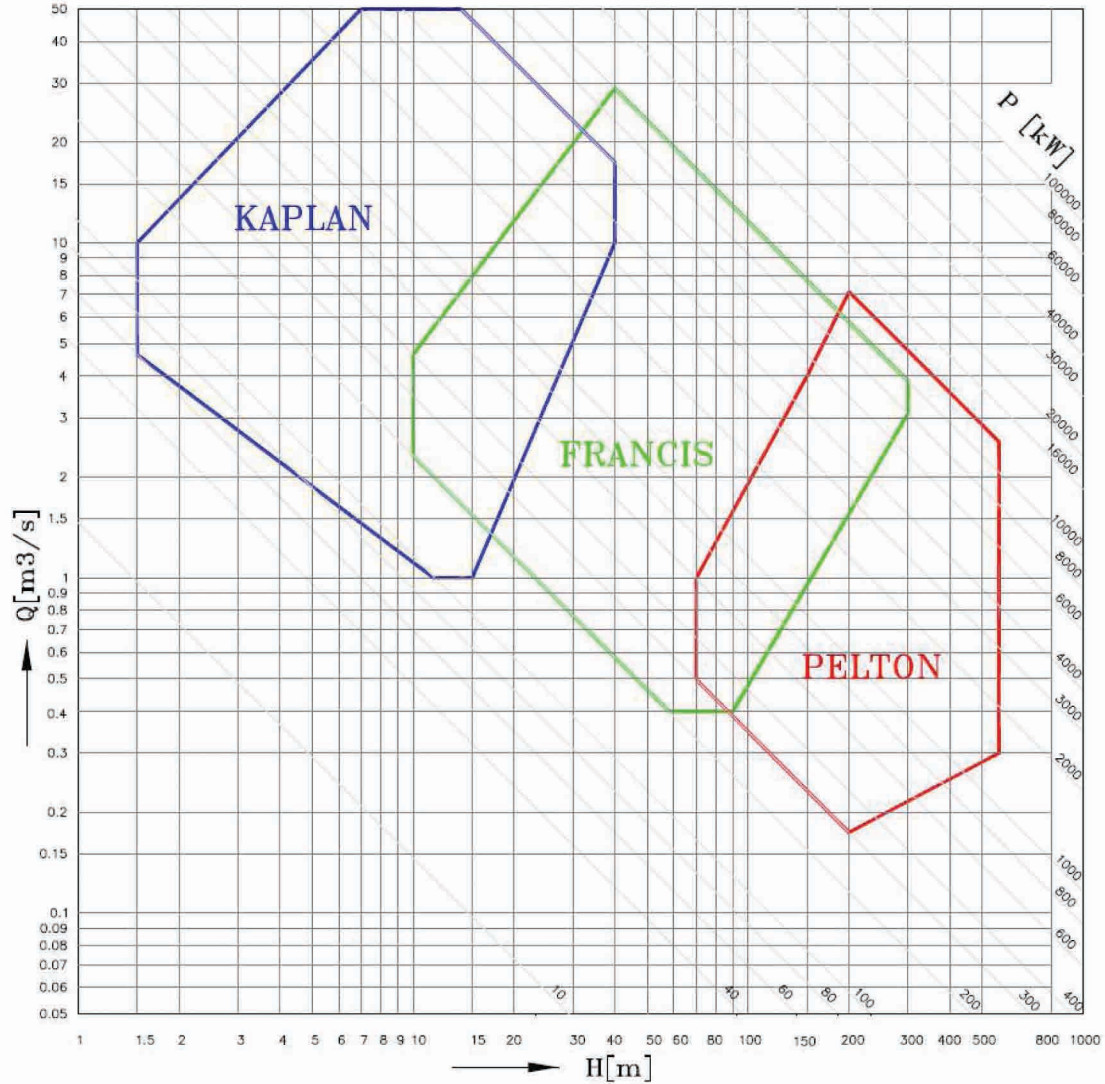
- Basic Design Department
- Research and Development of Water Turbines
- Hydraulic Laboratory



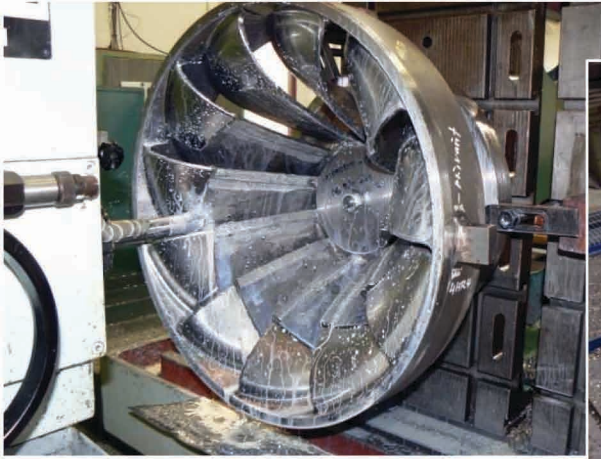
SOFTWARE - SolidWorks

- | | |
|-------------------|---|
| • 3D Design | SolidWorks Professional
SolidWorks Premium
SolidWorks DWGeditor |
| • FEM Computation | SolidWorks Simulation |
| • CNC Machinery | SolidCAM |
| • Data management | SolidWorks Enterprise PDM |

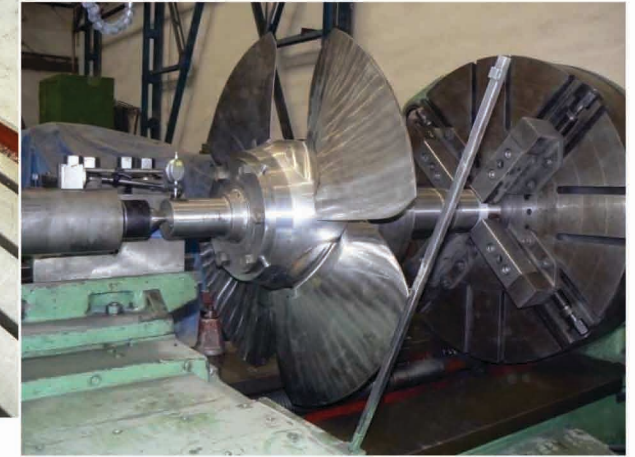
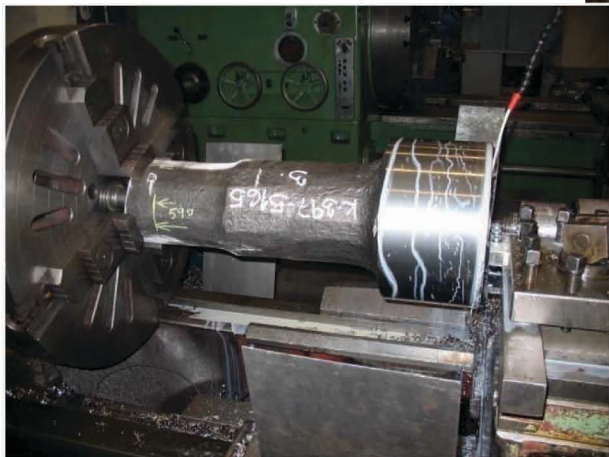
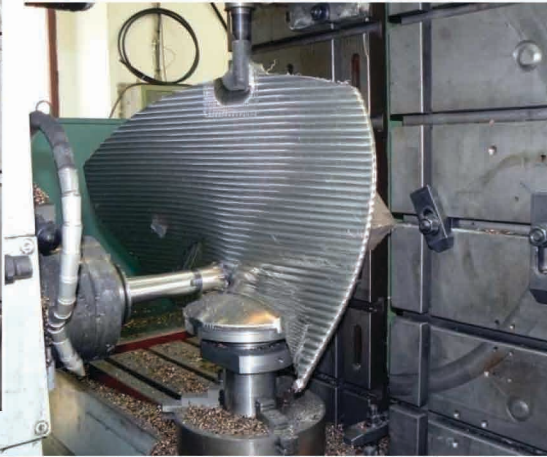
H-Q DIAGRAM



MANUFACTURE



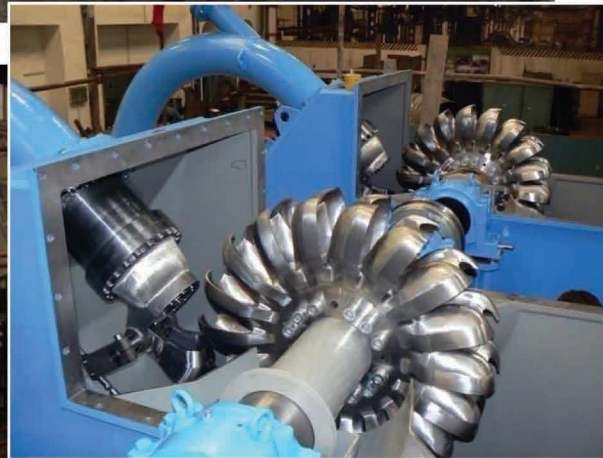
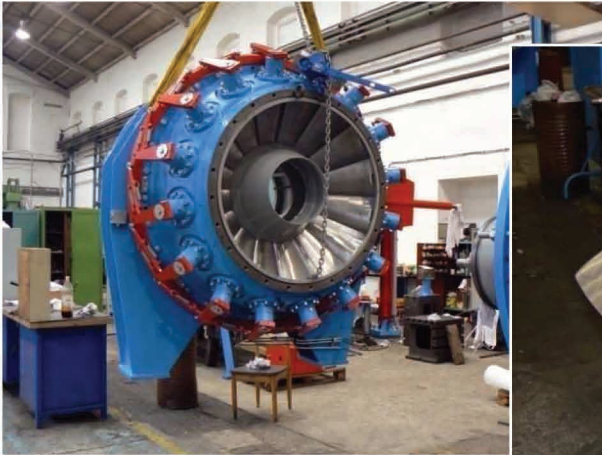
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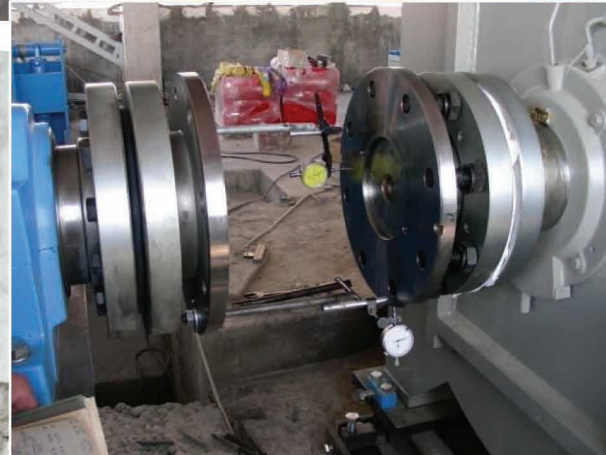
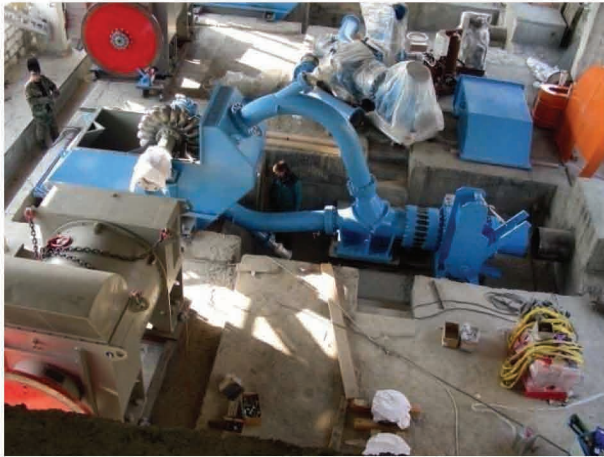
WELDING SHOP



ASSEMBLY AND SHOP TESTS



ERECTION



ERECTION

