SCOPE OF SERVICE

NUCLEAR TECHNOLOGIES

Scope of Services: Nuclear Technologies
- Studies
- Basic & Detailed Design
- Static & Dynamic Analyses
- Manufacturing
- Quality Assurance
- Commissioning
- Operation

Components for Nuclear Power Plants
- Containments & Containment Liners
- Stainless Steel Liners for Pools & Tanks
- Personnel Airlocks & Equipment Hatches
- Core Melt Stabilisation Systems
- Filter Exchange Machines
- Reactor Pressure Vessel Closure Head Handling Equipment
- Special Tools and Equipment
- Fuel Transfer Facilities
- Storage Racks
- Sluice and Swivel Gates
- Waste Handling Systems

Waste Handling
- PHADEC Decontamination System
- Conditioning of Solid and Liquid Waste (Super Compactor, Sorting Boxes, etc.)

Dismantling of Nuclear Facilities
- Development of Dismantling Technologies
- Remote Handling Manipulator Systems
- Dismantling Tools
- Underwater Technologies
- Machines for Dry Reloading
- Shielding Caissons for Dismantling

Final Disposal
- Transfer Machines
- Transport Systems for Waste Packages

Special Components
- Manipulator Systems for Fusion Experiments
- Transport Systems for Special Requirements
- High Accuracy Handling Equipment

Power Systems
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