Conformity of Mechanical Engineering/ Decommissioning in the Field of Nuclear Technology

The nuclear market offers interesting possibilities and perspectives in the field of decommissioning of nuclear facilities, particularly for manufacturers of disassembly equipment and providers of disassembly and special services.

We offer our support to the operators of nuclear plants regarding the implementation and execution of demolition concepts:

- Advice in the field of decommissioning planning.
- Examination of the required documentation.
- Monitoring of the factory approvals and mock-up tests.
- Assessment of the planned concepts.
- Acceptance and accompanying control of the decommissioning activities at the facility location.

Of course any documentation required will be provided. You can rely on our long-term experience. Irrespective of whether national and international requirements need to be taken into consideration, our experts can support you in all fields.

Our range of services:

- Facilitation of training measures for individual persons or teams regarding the particularities of the respective nuclear guidelines.
- Examination of qualifications and identification of nuclear requirements; if required, facilitation of QM audits in order to strengthen the system and the corresponding processes.
- Development of detailed reports and quality-assured documentation, as well as explanation of the results; if possible, identification of the potential for improvements.

Benefits from our expertise:

- Comprehensive advice and support regarding the requirements of necessary qualifications and requirements for the nuclear facility.
- Elimination of weak points within your system with regard to the existing nuclear regulations.
- Identification of opportunities for improvement before customer contact.
- Advice regarding the application of laws and rules.
- Advice regarding technical, logistical, and administrative issues.
- Advice regarding the process of ensuring the defined approval steps of decommissioning.
- Support regarding the technical implementation and the execution of the selected demolition concept in the respective facility.

About TÜV Rheinland:

Founded more than 140 years ago, TÜV Rheinland is a global leader in independent inspection services, ensuring quality and safety for people, the environment, and technology in nearly all aspects of life.