

HERMETIC NUCLEAR POLICY

For more than 70 years, HERMETIC Pumpen has specialized in hermetically sealed centrifugal pumps. Our product range includes canned motor pumps, magnetic drive pumps, and vacuum pumps—offering standard designs and tailored solutions for premium nuclear applications.

Purpose

This Nuclear Policy defines the principles and decisions guiding the development, production, and application of canned motor pumps for nuclear facilities. These principles ensure compliance with the highest quality and safety requirements demanded by our customers and international standards, including ISO 19443.

Scope

This policy applies to all HERMETIC divisions, management levels, and employees involved in the design, development, production, quality assurance and supply chain processes for nuclear applications.

Policy Statement

Commitment to Nuclear Safety Culture

Nuclear safety is a core value at HERMETIC. By introducing and maintaining a strong nuclear safety culture, we uphold our corporate values of responsibility, reliability, and excellence. This culture ensures that safety is embedded in all aspects of our operations and reflects the convictions, attitudes, and values of our employees.

Nuclear safety will never be compromised by other priorities.

Management Responsibility and Employee Engagement

- Top management is fully committed to nuclear safety and promotes awareness by actively communicating our principles to all staff through regular introductions and seminars. Furthermore, we foster a critical attitude toward unsafe actions or conditions to ensure that safety remains uncompromised.
- Every employee is personally responsible for the safety and quality of products and processes.
- We continuously strive for improvement initiatives to maintain premium quality standards.

Operational Integrity and Compliance

- All operations involving nuclear-specific characteristics are thoroughly checked and documented according to specifications.
- Responsibility for nuclear safety extends across all divisions, management levels, and the General Management, covering development and design, supply chain, and production processes.
- We ensure compliance with applicable codes and standards relevant to nuclear applications.

Independent Oversight

An independent Nuclear Safety Representative regularly reports to top management on the status of the management system and nuclear safety performance through formal management reviews.

Continuous Improvement

We strive for continuous improvement of processes, products, and services to ensure premium quality and added value creation for our customers.

Approval

Date: 31.10.2025

Signature: 

Name / Position: Nicolaus Krämer, CEO/COO