

# Analyzing the Market for Nuclear Reactor Coolant Pumps in Germany

<https://marketpublishers.com/r/A60BFC61A63EN.html>

Date: January 2012

Pages: 160

Price: US\$ 500.00 (Single User License)

ID: A60BFC61A63EN

## Abstracts

Nuclear power used to account for nearly 23% of Germany's electricity consumption, before the country decided to permanently shut down eight nuclear plants in March 2011, following the Fukushima disaster in Japan.

With public opinion in Germany being against the building of new nuclear plants, the phase out of nuclear energy has been approved by the German government in 2011 and the country plans to abandon nuclear power completely in the next eleven years.

No doubt that this phase out of nuclear power is going to have a major impact on the global market for nuclear reactor coolant pumps, and the German market for nuclear reactor coolant pumps is not expected to grow significantly in the coming years.

Andritz, Sulzer Pumps, Flowserve Corporation and KSB Pumps are some of the biggest players in the German market for nuclear reactor coolant pumps. Manufacturing companies are majorly focusing on developing innovative integrated design for the nuclear reactor coolant pumps that will enhance the safety and operation of a nuclear power reactor.

Aruvians Rsearch analyzes the German market for nuclear reactor coolant pumps in its research offering Analyzing the Market for Nuclear Reactor Coolant Pumps in Germany . The report is a complete coverage of the nuclear reactor coolant pumps in Germany and analyzes this strategic market for the growth of nuclear power in the coming years.

We analyze the nuclear reactor coolant pump market through a definition of the industry, the use of nuclear reactor coolant pumps, and how the coolant pumps operates, along with an analysis of the industry technology and available models of

nuclear reactor coolant pumps.

We include a brief analysis of the global market for nuclear reactor coolant pumps, wherein we look at the life spans of the coolant pumps, the cost of the pumps, etc. We also include a brief analysis of the nuclear reactor coolant pumps market in Europe.

For the German market for nuclear reactor coolant pumps, we analyze the market demand statistics, new installations of nuclear reactor coolant pumps, nuclear reactor coolant pump replacements, industry revenues, revenues for both new installations and replacements, and many other factors.

The report also analyzes the competition in the industry and then moves on to analyzing the major global industry players. The industry leaders are analyzed through a corporate profile, business segment analysis, and a SWOT Analysis.

Aruvians Rsearch's offering *Analyzing the Market for Nuclear Reactor Coolant Pumps in Germany* is an in-depth profile of this growing industry.

## Contents

### **A. EXECUTIVE SUMMARY**

### **B. WHAT IS A NUCLEAR REACTOR COOLANT PUMP?**

- B.1 Definition
- B.2 Use of Nuclear Reactor Coolant Pumps
- B.3 How a Nuclear Reactor Coolant Works
- B.4 Industry Technology & Available Models

### **C. ANALYZING THE GLOBAL MARKET FOR NUCLEAR REACTOR COOLANT PUMPS**

- C.1 Overview
- C.2 Life Spans of Nuclear Reactor Coolant Pumps
- C.3 Cost of a Nuclear Reactor Coolant Pump
- C.4 Market Demand Statistics
- C.5 New Installations of Nuclear Reactor Coolant Pumps
- C.6 Nuclear Reactor Coolant Pump Replacements
- C.7 Industry Revenues
- C.8 Revenues of New Installations Market for Nuclear Reactor Coolant Pumps
- C.9 Revenues of Replacements Market for Nuclear Reactor Coolant Pumps

### **D. ANALYZING THE MARKET FOR NUCLEAR REACTOR COOLANT PUMPS IN EUROPE**

- D.1 Industry Overview
- D.2 Market for Nuclear Reactor Coolant Pumps
- D.3 New Installations of Nuclear Reactor Coolant Pumps
- D.4 Nuclear Reactor Coolant Pump Replacements
- D.5 Industry Revenues
- D.6 Revenues of New Installations Market for Nuclear Reactor Coolant Pumps
- D.7 Revenues of Replacements Market for Nuclear Reactor Coolant Pumps

### **E. ANALYZING THE MARKET FOR NUCLEAR REACTOR COOLANT PUMPS IN GERMANY**

- E.1 Industry Overview

E.2 Market Demand

E.3 New Installations of Nuclear Reactor Coolant Pumps

E.4 Nuclear Reactor Coolant Pump Replacements

## **F. INDUSTRY REVENUES**

F.1 Total Market Revenues

F.2 Revenues of New Installations Market for Nuclear Reactor Coolant Pumps

F.3 Revenues of Replacements Market for Nuclear Reactor Coolant Pumps

## **G. MAJOR PLAYERS & MARKET SHARE ANALYSIS**

## **H. LEADING INDUSTRY PLAYERS**

H.1 Competition in the Industry

H.2 Andritz AG

H.2.1 Corporate Profile

H.2.2 Business Segment Analysis

H.2.3 SWOT Analysis

H.3 Areva SA

H.3.1 Corporate Profile

H.3.2 Business Segment Analysis

H.3.3 SWOT Analysis

H.4 Ebara Corporation

H.4.1 Corporate Profile

H.4.2 Business Segment Analysis

H.4.3 SWOT Analysis

H.5 Flowserve Corporation

H.5.1 Corporate Profile

H.5.2 Business Segment Analysis

H.5.3 SWOT Analysis

H.6 Hitachi

H.6.1 Corporate Profile

H.6.2 Business Segment Analysis

H.6.3 SWOT Analysis

H.7 Mitsubishi Heavy Industries

H.7.1 Corporate Profile

H.7.2 Business Segment Analysis

H.7.3 SWOT Analysis

## H.8 Toshiba Corporation

H.8.1 Corporate Profile

H.8.2 Business Segment Analysis

H.8.3 SWOT Analysis

## H.9 Westinghouse Electric

H.9.1 Corporate Profile

H.9.2 Business Segment Analysis

H.9.3 SWOT Analysis

## H.10 Curtiss-Wright Corporation

## H.11 KSG AG

## H.12 Sulzer AG

## **I. GLOSSARY OF TERMS**

## List Of Figures

### LIST OF FIGURES

Figure 1: Total Number of Nuclear Reactor Coolant Pumps (2006-2020)

Figure 2: New Installations of Nuclear Reactor Coolant Pumps Worldwide (2006-2020)

Figure 3: Global Nuclear Reactor Coolant Pump Replacements (2006-2020)

Figure 4: Revenues (USD Million) of the Global Nuclear Reactor Coolant Pump Market (2006-2020)

Figure 5: Revenues (USD Million) of the Global Nuclear Reactor Coolant Pump New Installations Market (2006-2020)

Figure 6: Revenues (USD Million) of the Global Nuclear Reactor Coolant Pump Replacements Market (2006-2020)

Figure 7: Number of Nuclear Reactor Coolant Pumps in Europe (2006-2020)

Figure 8: New Installations of Nuclear Reactor Coolant Pumps in Europe (2006-2020)

Figure 9: Europe Nuclear Reactor Coolant Pump Replacements (2006-2020)

Figure 10: Revenues (USD Million) of the European Nuclear Reactor Coolant Pump Market (2006-2020)

Figure 11: Revenues (USD Million) of the European Nuclear Reactor Coolant Pump New Installations Market (2006-2020)

Figure 12: Revenues (USD Million) of the European Nuclear Reactor Coolant Pump Replacements Market (2006-2020)

Figure 13: Number of Nuclear Reactor Coolant Pumps in Germany (2006-2020)

Figure 14: Replacement of Nuclear Reactor Coolant Pumps in Germany (2006-2020)

Figure 15: Revenues (USD Million) of the German Nuclear Reactor Coolant Pump Market (2006-2020)

Figure 16: Revenues (USD Million) of the German Nuclear Reactor Coolant Pump Replacements Market (2006-2020)

Figure 17: Market Share of Major Players in the German Nuclear Reactor Coolant Pump Industry (%)

## List Of Tables

### LIST OF TABLES

Table 1: Usage Level & Life Span of Nuclear Reactor Coolant Pumps

Table 2: Cost of a Nuclear Reactor Coolant Pump (USD Million) 2006-2020

Table 3: Total Number of Nuclear Reactor Coolant Pumps (2006-2020)

Table 4: New Installations of Nuclear Reactor Coolant Pumps Worldwide (2006-2020)

Table 5: Global Nuclear Reactor Coolant Pump Replacements (2006-2020)

Table 6: Revenues (USD Million) of the Global Nuclear Reactor Coolant Pump Market (2006-2020)

Table 7: Revenues (USD Million) of the Global Nuclear Reactor Coolant Pump New Installations Market (2006-2020)

Table 8: Revenues (USD Million) of the Global Nuclear Reactor Coolant Pump Replacements Market (2006-2020)

Table 9: Number of Nuclear Reactors in Europe, 2010

Table 10: Number of Nuclear Reactor Coolant Pumps in Europe (2006-2020)

Table 11: New Installations of Nuclear Reactor Coolant Pumps in Europe (2006-2020)

Table 12: Europe Nuclear Reactor Coolant Pump Replacements (2006-2020)

Table 13: Revenues (USD Million) of the European Nuclear Reactor Coolant Pump Market (2006-2020)

Table 14: Revenues (USD Million) of the European Nuclear Reactor Coolant Pump New Installations Market (2006-2020)

Table 15: Revenues (USD Million) of the European Nuclear Reactor Coolant Pump Replacements Market (2006-2020)

Table 16: Nuclear Reactors in Germany Requiring Reactor Coolant Pump as New Installation (2006-2020)

Table 17: Status of Nuclear Plants in Germany and Phase-out Plan for Nuclear Power

Table 18: Number of Nuclear Reactor Coolant Pumps in Germany (2006-2020)

Table 19: Replacement of Nuclear Reactor Coolant Pumps in Germany (2006-2020)

Table 20: Revenues (USD Million) of the German Nuclear Reactor Coolant Pump Market (2006-2020)

Table 21: Revenues (USD Million) of the German Nuclear Reactor Coolant Pump Replacements Market (2006-2020)

Table 22: Market Share of Major Players in the German Nuclear Reactor Coolant Pump Industry (%)

Table 23: Key Companies in the Global Nuclear Reactor Coolant Pump

## I would like to order

Product name: Analyzing the Market for Nuclear Reactor Coolant Pumps in Germany

Product link: <https://marketpublishers.com/r/A60BFC61A63EN.html>

Price: US\$ 500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A60BFC61A63EN.html>