

For the Press

Press Information

VZ USA

Date 2004-03

Page 1 / 4

Fact Sheet: Voith in North America

Figures

Today, Voith employs more than 3,000 people in 30 locations in North America and Canada across four group divisions and has annual revenues of about 720 million US dollars.

Voith Paper

Employees: 1,150. Annual sales: 330 million US dollars.

North American HQ: Appleton, Wisconsin.

Locations: Coquitlam, British Canada; Los Gatos, Calif.; Janesville, Wis.; Appleton, Wis.; Charlotte, N.C.; Enfield, Conn.; Bedford, N.H.; Portland, Ore.; Springfield, Ore.; Neenah, Wis.; West Monroe, La.; Austell, Ga.; Salisbury, N.C.; Taunton, Mass.; Farmington, N.H.; Belmont, N.H.; Laval, Quebec; Hawkesbury, Ontario.

Voith Fabrics

The company traces its origins in North America back 140 years to Appleton Mills Inc., a press fabrics manufacturer in Wisconsin.

Employees: 1,200. Annual sales: 185 million US dollars.

North American HQ: Wilson, N.C.

Locations: Appleton, Wis.; Wilson, N.C.; Raleigh, N.C.; Summerville, S.C.; Waycross, Ga.; Florence, Miss.; Shreveport, La.; Hamilton, Ontario; Joliette, Quebec.

Voith Turbo

Employees: 95. Annual sales: 75 million US dollars.

North American HQ: York, Penn.

Locations: York, Penn.; Dartmouth, Nova Scotia; Concord, Ontario.

Voith Siemens Hydro Power Generation

The company's York, Penn. facility is rich in tradition, tracing its roots back 125 years to the S. Morgan Smith Company.

Employees: 575. Annual Sales: 120 million US dollars.

North American HQ: York, Penn.

Locations: York, Penn.; Alpharetta, Ga.; Annapolis, Md.; Chattanooga, Tenn.;

Mississauga, Ontario (Canada).

Voith's History in North America

From its earliest days, Voith has been a global company with operations in every important world market region, including North America. From 1903 to 1912, Voith was heavily involved in the construction of the Niagara Falls Power Plant and delivered for the hydropower plant what were, at the time, the largest turbines in the world. In 1913, Hermann Voith founded the J.M. Voith Company, Inc., the first Voith incorporation in the United States with headquarters in New York City. Throughout the 20th Century, Voith gained presence in North America through acquisitions and the building of its own production facilities.

- 1860 Appleton Mills begins Press Fabric production in Appleton, Wisconsin.

- 1877 Founding of S. Morgan Smith company on Linden Avenue in York, Penn. and first Francis Turbine by S. Morgan Smith.

- 1901 Allis-Chalmers Company formed by merging the Edward P. Allis Company, Fraser and Chalmers Company and Gates Iron Works in West Allis, Wisconsin.

- 1903 Construction of the then-largest turbines of the world for the Niagara Falls power plant.

- 1913 Foundation of the J.M. Voith Company Inc., the first Voith company in North America.
- 1920 License agreement between Voith and Valley Iron Works for distribution of headers for headboxes.
- 1921 Hydraulic model test laboratory in York established.
- 1927 Voith/S. Morgan Smith license agreement for manufacturing of Kaplan turbines by S. Morgan Smith.
- 1929 Valley Iron Works becomes Voith licensee in USA.
- 1930 First Kaplan turbine in the US by S. Morgan Smith.
- 1959 Allis-Chalmers acquisition of S. Morgan Smith Company.
- 1960 First application of the Voith retarder in 4,000 HP locomotives in the USA.
- 1971 Cross-license technology agreement between Allis-Chalmers and Voith.
- 1972 3 - 716 MW Francis Turbines for Grand Coulee III, Washington, with a runner diameter of 9,700 mm.
- 1974 Voith announces joint venture with Allis-Chalmers' Paper Machinery Division.
- 1975 Incorporation of Voith Transmission Inc.
- 1977 J.M. Voith GmbH buys remaining 50% interest in Allis-Chalmers and establishes Voith Inc. in Appleton, Wisconsin.
- 1983 Voith Hydro Inc. established in New Jersey. Voith acquires Appleton Mills Inc.
- 1984 Incorporation of Voith Transmissions Canada.
- 1986 Acquisition of Allis-Chalmers' turbine division in York, Pennsylvania.

- 1988 154 MW Kaplan turbines for Yacyretá, Argentina with 9,500 mm runners.
- 1991 12-6,400 mm runners for the Aswan High Dam in Egypt.
- 1993 Voith Appleton acquires Lindsay Wire Co.
- 1994 Merger of Voith Inc. and Sulzer Escher-Wyss. Establishment of Voith Sulzer Paper Technology North America Inc.
- 1999 July 1st, Voith Fabrics is established. Result of a merger of Scapa, Raleigh, N.C. and Voith Appleton Mills Inc., Appleton, Wisconsin.
- 2000 Voith Siemens Hydro Power Generation joint venture formed with US headquarters in York, Pennsylvania.
- 2003 Voith Fabrics headquarters moves from Raleigh, USA to Pfullingen, Germany.

Please direct media inquiries to:

Voith AG

Group Communications

Markus Woehl

Tel. +49 7321 37-2219

Fax +49 7321 37-7107

E-mail: markus.woehl@voith.com

www.voith.com