



Turntide Technologies Acquires Royal de Boer to Complement and Grow its VES-Artex Business Unit in Europe

U.S.-based VES-Artex and Netherlands-based Royal de Boer will operate as individual brands while leveraging shared global facilities, resources, and talent to help dairies succeed in a changing environment.

Chippewa Falls, WI – [VES-Artex](#) and [Royal de Boer](#) will join forces, bringing together two of the dairy industry's most prominent names in animal well-being, comfort, and productivity. VES-Artex, a Turntide Company, is a United States-based innovator specializing in Animal-Centered Environments, with a focus on technology and sustainability. Royal de Boer is a Netherlands-based manufacturer focused on leading barn equipment solutions ranging from climate control to manure management.

Closing of the transaction is subject to comment and approval by the Dutch Works Council. Each brand will continue to operate independently via established sales channels.

"Both VES-Artex and Royal de Boer are focused on animal comfort and well-being, and the greater role those factors play in all phases of the dairy and the greater food ecosystem," says Ed Paradowski, CEO, VES-Artex. "Bringing these two renowned organizations together signals a global commitment to helping dairies succeed in increasingly challenging environments, by improving the lives of their animals and reducing energy and other costs."

The companies each deliver complementary products and services that will improve technology offerings globally while also streamlining how products are brought to market. VES-Artex's solutions focus on animal comfort, labor-saving automation, connectivity, and digitization, while Royal de Boer has built a powerful legacy around barn equipment solutions that improve dairy operations and animal comfort.

"The common mission of animal care and what that means to dairy businesses globally is what drives all of us," says Leo Eekhof, Managing Director, Royal de Boer. "Dairy farms operate differently around the globe. Joining forces will help our teams standardize on best practices for dairies large and small, no matter where they are. And through the sharing and merging of manufacturing facilities, supply chains, and distribution networks, we will deliver new levels of efficiency, performance, and quality never seen in the dairy facility space. This will drive even greater advantages such as enhanced pace of innovation, as well as a lower carbon footprint through shared facilities, transportation, and efficiency."



Comfortable Cows - Sustainable Future



Founded in 1869 as a trade company for livestock farmers, the company was soon met with a demand for proprietary products. As a result, a factory was added to the company in 1890. This factory produced brushes for cow care.

In 1960, the factory also began production of steel products. Initially, they made all kinds of steel products. In the 70s, however, the factory began focusing exclusively on barn equipment.

In the late 70s, the De Boer family sold the company. In the years after, export became an ever-bigger part of daily operations. Livestock farmers both in Europe and further afield were able to add the high-quality products by Royal de Boer to their dairy barns.

The year 2000 was an exceptional one. De Boer Stalinrichtingen, as the company had thus far been called, was granted the 'Royal' designation, allowing it to bear the name Royal de Boer from that point onward.

In 2009, the company was acquired by the international GEA concern, making its products part of GEA Farm Technologies. The name and expertise of Royal de Boer remained in place. In 2019, GEA announced that it was taking a new course. Royal de Boer was offered for sale. In 2021, it was announced that Royal de Boer would once more market its products in its own name, as part of Mutares. Over the years, Royal de Boer has undergone a variety of changes. The common thread throughout all these years is that de Boer has always remained a family business at heart, made up of people going the extra mile.



Products:

- ✓ Bedding systems
- ✓ Feed and water
- ✓ Cow handling and separation
- ✓ Manure management
- ✓ Climate control (ventilation)
- ✓ Youngstock accommodations

www.royaldeboer.com



VES and Artex Barn Solutions merged on January 11, 2021, to create VES-Artex, a company of Turntide, the premier technology solutions provider for environmental systems in agricultural facilities. Before the merger, VES was established in 2008 and Artex had been in agriculture for over forty years but started to focus on dairy cattle handling in 1995. VES-Artex is now based out of the new Global Headquarters and Innovation Center in Chippewa Falls, Wisconsin, and continues to leverage the combined organizations operations throughout the United States, Canada, Latin America, and the rest of the world. VES-Artex has sold products in over 30 countries around the world, and supports customers all over the U.S.

The Dr. Michael Wolf Research Center for Excellence was built, which anchors to the new Global Headquarters and Innovation Center in Chippewa Falls, Wisc. This research center illustrates our dedication to the industry and innovation to provide customers with rugged, reliable, top-performing products. It is also the home of the largest fan test chamber of its kind in the world. This will allow VES-Artex to accelerate their research and development of new innovative products.

The VES-Artex animal-centered environment philosophy is based on providing cow comfort and fresh air where the cow lives and providing every animal with the same ultimate environment experience. There are eight foundations needed to create an animal-centered environment: Ventilation, Cow Cooling, Lighting, Stall Design, Feed Front Design, Cow Flow and Facility Management, Water, and Calf Care. Each one is tied to the other and a holistic approach is required to get the most out of your investment and your herd.

Core competencies include:

- ✓ Scientific design of Animal-Centered Environments: high-tech facilities designed around the comfort, health, and productivity of the living things within the building
- ✓ Staff veterinarians drive a consultative approach to optimize animal welfare within the space
- ✓ Ventilation, lighting, and automation systems that minimize heat stress, maximize production, enhance daylight, and reduce pests
- ✓ An emphasis on energy efficiency, producing more milk and healthier animals while minimizing electrical bills and usage
- ✓ Future-proofed systems that generate continuous and actionable data to drive better real-time decisions
- ✓ Ventilation, cattle handling, cow cooling, lighting, and intelligent barn solutions

VES-Artex launched the new Intelligent Barn powered by DairyBOS®, the Dairy Barn Operating System in November 2020. Using sensors, automation, cloud-based controls, and the Internet of Things, DairyBOS is the key to bringing the entire system together with automation, intelligence, and compliance saving you time, money, and peace of mind.

Products:

- ✓ DairyBOS ties together ventilation, cooling, lighting, and continuous environmental feedback to achieve optimal conditions for cow health and productivity, all year long
- ✓ We design ventilation systems that include our own industry-leading direct drive fans powered by ultra-efficient motors. These fans are selected and precisely positioned to optimize fresh air delivery to the cows where they spend their time, and constantly remove contaminated air from the building
- ✓ Lighting systems include polycarbonate siding to harvest sunlight without harmful UV radiation, and ultra-efficient Long-Day Lighting to supplement daylight in the winter to maintain production
- ✓ Accessories to supplement the cows' environment, from mats to dairy steel, including free stalls, headlocks, fencing and gates, and waterers providing safety and encouraging natural behaviors
- ✓ Cooling systems to cool animals, minimize heat stress and optimizing productivity and animal well-being, including soaking and high-pressure fogging
- ✓ Calf care and raising solution including calf housing to raise healthy calves and provide quick and easy cleaning

www.ves-artex.com

For further questions, please contact your Sales Representative or Territory Manager.