



NEWS

2022



cleaning your wörld

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Depot bike 75 years Gröninger

Looking back and looking ahead – For 75 years Gröninger is Cleaning your World

Gröninger Cleaning Systems B.V. celebrates its 75th anniversary this year. An anniversary the company will commemorate with employees, customers and suppliers. The facade of the building shows a beautiful and appealing canvas, with a historic photo of a cleaning systems in the 1970s. Gröninger looks back at its history now and in the coming months via website, social media and other means of communication.

Gröninger's roots go back more than 75 years, even before the First World War, when a son of a brewery assistant from Augsburg – Johann Gröninger – entered the trade and settled in Rotterdam for Thyssen. Decades later and after his retirement, he in 1947 founded Gröninger Scheepvaart & Handelonderneming N.V. together with his son Günther Gröninger. And what followed is history up to 2022. In the intervening years, Gröninger has developed into a leading dealer, designer and manufacturer of a wide variety of cleaning systems, with customers all over the world: Cleaning your World is not just a slogan. The centerfold of this newsletter shows a timeline with some important milestones in the history of the company. A more detailed version can be found on the website: www.groninger.eu

Of course, looking back is nice, but looking forward is even nicer. After two years of covid – with all kinds of commercial and operational restrictions for Gröninger, its customers and suppliers – the world is unfortunately confronted with a terrible war in Europe. At a time when in fact all energy and available resources in the world should focus on looking ahead, building something up and finding solutions for complex global problems like climate change, circular economy, sustainability and fossil-free energy supply.

Gröninger as a company will continue to focus on and invest in these areas. In recent months, Gröninger has conducted three

parallel campaigns via LinkedIn with a focus on future-oriented topics that are relatively high on the regional agenda: within Europe - sustainability, in America - efficiency, and in Asia - cleaning infrastructure. You can download white papers from the Gröninger website with more information about these topics and especially about how Gröninger can help companies to shape the future in each sub-area. Hopefully this newsletter on recent projects will be a source of inspiration as well.

#TeamGröninger



HOW TO START A TANK CLEANING DEPOT



REDUCE YOUR (TANK) CLEANING FOOTPRINT



REDUCE YOUR TANK CLEANING CYCLE TIME BY 75%



PMS - KARACHI (PAK)

Karachi is the largest port in Pakistan and now home to a modern tank cleaning facility

Premier Mercantile Services (Pvt.) Ltd. was founded in 1964 and handles a large part of the flow of goods in Karachi. Due to increased logistical operations with tank containers, the need arose to start up a tank cleaning facility. Covid-19 did not stop the plans and in the spring of 2022 the new tank cleaning system was put into operation.

With the new facility, PMS has several cleaning bays for trucks and positions for ISO tank containers. The complete system is built in a 40ft technical container. Production took place in the Gröninger plant in Rotterdam. Necessary because there were plenty of travel restrictions in place during the construction phase.

After shipment, PMS started work on local assembly, supported by drawings and regular update calls from Gröninger staff. A Gröninger Project Engineer commissioned the system, explained and

trained how to operate the facility to local staff. With the new tank cleaning, PMS can serve its customers in the logistics sector even better and for years to come.



BOONZAAIJER - EDE (NLD)

First fully CO2-neutral tank cleaning in Europe!

Rob Boonzaaijer runs a well-established bulk transport company from a strategic location between the A30 and A12. He recently constructed a new building with 800 solar panels, to be used for storage and transshipment of bulk goods. With solar generated power the first fully electric tank cleaning in Europe has become a reality.

Generating electricity is the first step, but storage of power is clearly a next step challenge. With plug-in heating ele-

ments, the generated electricity is converted into hot water and then stored in a buffer tank. In this form the energy is available any time. The heating of air for the drying process of tanks is also taken care of fully electric.

With the new system about six - mainly self-owned - vehicles can be cleaned per day. Although that number still seems limited, it clearly shows that the electrification of the tank cleaning industry has started with Boonzaaijer being the pioneer.



From student idea to successful business venture

During his studies, Bertalan Baskay - now owner of ATC Professional services in Budapest - considered his future and decided he wanted to do 'something with cleaning' aimed at a 'cleaner world'. Following contacts with transport company Van den Bosch (NLD) all pieces of the puzzle fell together. It had to be a tank cleaning.

The tank cleaning has been in operation now for over two years. A good moment to look back with Bertalan, but especially to look ahead. Gröninger Account Manager Ferenc Methorst has been involved in the project from the start and speaks with Bertalan.

"I had the idea for a tank cleaning, but I really had no idea where to begin," Bertalan says. "I came in contact with Gröninger Cleaning Systems in Rotterdam via internet. Clearly Gröninger showed as a company with experience and knowledge. After the first contact, many phone and teams conversations and a lot of e-mail exchanges followed. I soon came to visit Gröninger. Gröninger has helped me right from the start. This gave me a better understanding of the opportunities, possibilities and requirements."

Confidence grew. And entrepreneurship runs in the family. Hungary is an important logistics hub between Eastern and

Western Europe, also for tank and bulk transport. So on paper there was demand; now a good location and a business plan were needed. The end result of the process is a successful tank cleaning located at the Budapest ring road.

"Gröninger helped me with everything. Every day I still learn. The good and constructive contact with Gröninger staff and Gröninger customers, has helped the overall development," Bertalan adds.

"During trips to Gröninger I was taken to many tank cleaning depots. I have seen a lot, had many training sessions and also was cleaning operator myself for days in succession at OTT (Den Ouden) and Stubbe. Gröninger opened doors for me." "But not everything went smoothly," Bertalan explains. "Suddenly there was the hard corona lockdown. After quite some hassle with travel documents, Jurjen - installation engineer from Gröninger - traveled to Hungary. On the way he even slept in his van since hotels



were closed. Typically Gröninger; they never let go of me and always kept the confidence level high. Partly due to the lockdown, Jurjen stayed here for over two months. Together we built up the system. Gröninger Software Engineers 'remotely' carried out the commissioning. Contacts with tank cleaning managers from the Netherlands continued. Without Gröninger's knowledge network, the progress would have been slower or perhaps I would not have been successful at all."

The tank cleaning in Budapest consists of a food bay, a chemical bay and an IBC cleaning. There are also six steaming



points. With its state-of-the-art tank cleaning, ATC clearly sets the cleaning standard in Hungary. Currently on average 40 tankers and 16 IBCs are cleaned per day.

A modern water treatment system has been installed in Budapest as well. Due to the many years of cooperation between Gröninger and partner Aaqua, the systems and controls connect seamlessly.

There is no higher standard in wastewater treatment imaginable. In combination with the legislator the new benchmark is set. There are several influent tanks, a physical purification, biological purification and an effluent tank.

Due to the growing number of cleanings, the expansion of the wastewater treatment plant has started and there are also plans for the expansion of the cleaning.

Bertalan is an entrepreneur pur sang. "I am grateful that Gröninger has helped up to where I am today. Together with Gröninger, I will continue to work with ATC towards a cleaner world. Our collaboration has a solid foundation."

"Growing together with our customers, I can't imagine anything better," concludes Ferenc Methorst. "Good luck to ATC!"

Mobile tank cleaning system MTRA 1.0

Gröninger has developed the world's first mobile tank cleaning system for the American company Amentum. The system is designed with an integrated cleaning and wastewater system. This means that the system can be set up wherever needed.

In the basic version, the system consists of the following modules:

1. Technology container
2. Air purification container
3. Buffer tank

With the newly developed Gröninger Cleaning Guard software, cleaning

orders and cleaning data can be processed automatically.

Further development from a mobile tank cleaning system with wastewater treatment into MTRA 3.0

Due to the consistent further development of the MTRA 1.0 to version 3.0, the system can now be deployed elsewhere within 3-4 days.

In view of the intended use and the associated mobility requirements, the system has been specially developed and is particularly suitable for military

vehicles and military use. Based on its plug-and-play design, an optional chemical wastewater treatment unit can be integrated as well.

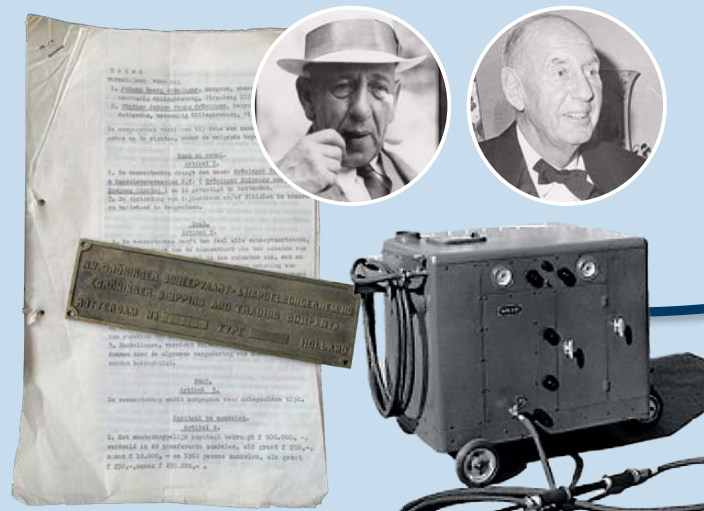
Special systems such as a power cage and a control room are just a few examples of Gröninger innovations.



MTRA 3.0

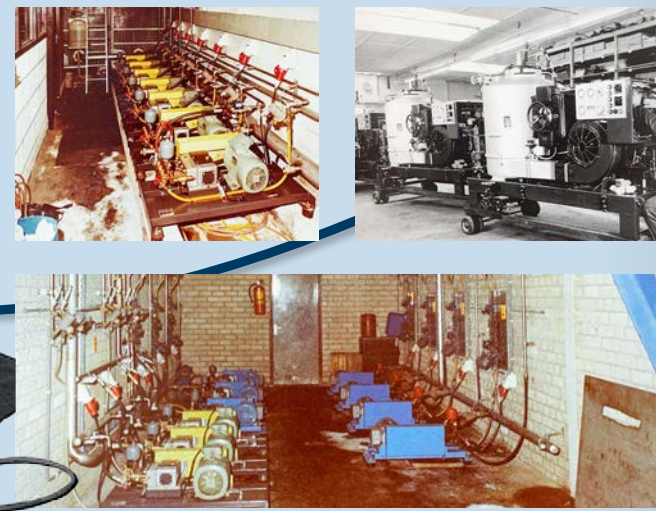


MTRA 1.0



1947/1950

1920 - 1940: Johann Gröninger is trading for Thyssen in Rotterdam.
 1947: Gröninger Scheepvaart & Handelonderneming NV founded by Johann & Günther Gröninger.
 1950: Trading and shipping iron ore, by-products from steel mills and blast furnace slag.
 1950: Sales Dampf Strahler DS 350 as first high pressure cleaner developed by Alfred Kärcher.
 Late '50/early '60: Trade in Schlosser (DEU) machines for the concrete industry.



1960

1960: Start as Kärcher importer (DEU) for steam generators and hot air heaters based on ties with Kärcher family.
 1965: Temporary placing Ralf Gröninger at Kärcher (DEU) for machinery and Frank Gröninger at Krupp (DEU) for steel business training.
 1967: Frank and Ralph Gröninger join the company.
 1967: First self designed high pressure cleaner by Gröninger.
 1969: Kärcher Benelux founded and Gröninger's becomes Kärcher dealer (later Kärcher Center) in Rotterdam area.
 Late '60: Development first tank cleaning system from components (RTT Rotterdam NLD '68) and in fully integrated version (Bos Dordrecht NLD '69).



1970

1970: Ralph integrates non-Kärcher OEM components (a.o. Speck), develops first high-pressure heat exchanger (built at AFA-Aalsmeer) and enhances technology.
 1973: Move to Schiedam Fokkerstraat.
 Late '70/'80: Transport and industry flourish and modern tank cleanings and in-plant cleaning systems find their way to numerous customers.



1980

'80 and '90: Rapid growth cleaning systems deliveries for different applications in Benelux: tank cleaning, barrel cleaning, IBC cleaning, in-plant cleaning, truck wash, spray guns ring piping, chassis cleaning, container cleaning, rail car cleaning.



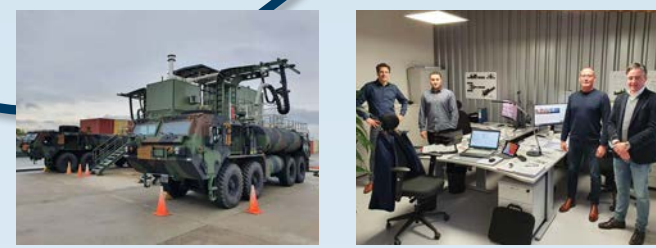
1990

1996: Introduction Mainpro TRS quality validation system at Van de Brug and Eikelenboom (NLD).
 1999: First latex cleaning deliveries to ATC (BEL) and Van den Bosch (NLD).



2000

2001: Development and introduction Cleanpack (fully integrated high pressure unit) and first unit and for first sale in Germany to Weigand.
 2004: Transfer of ownership to Henk Klein and Berthold Schaap and renaming into Gröninger Cleaning Systems B.V.
 2004: First steps international business expansion.
 2004: Expansion Kärcher portfolio with different machines.
 2005: As partner involved in first 'one stop shopping' tank container depot by TC Europoort (NLD).
 2005: Development & introduction Drypack at Stubbe (NLD).
 2006: First tank cleaning system to Russia (Cargill Efremov).



2020

2020: Opening new department in Worms (DEU) for special and military applications.
 2021: Introduction of cloud-based reporting tool for tank cleaning.
 2022: Celebration 75th anniversary.

2018: Foundation JV with Groninger (Shanghai) Cleaning Technology Co.Ltd and sale first tank cleaning in China (Cosco 2020).
 2017/2018: Development and introduction spreader technology (patented) to access North-American market.
 2018: Foundation JV with Groninger Cleaning Systems Inc. (Houston) and sale first tank cleaning in North-America (Quala 2020).
 2019: Introduction Support Beyond Cleaning.
 2010-2020: Growth of turnkey projects with wastewater treatment and air purification.

2011: First fully integrated IBC cleaning line for Euroliquids (NLD).
 2013: Appointment Amfico (Mumbai) as agent for India.
 2013: Expansion portfolio with Nilfisk and Dynajet brands.
 2014: Introduction Mainpro Cleaning Guard to replace Mainpro TRS.
 2014: Application hot feeding of plunger pumps after long trials.
 2015: Move to building in Rotterdam Overschieweg.
 2017: Development and introduction Minipack in hot, cold and trailer configuration.

2010

2010: First tank cleaning in Afrika (GDS EGY 2012), Middle East (Kano UAE 2014), India (Fourcee 2012) and an IBC-project in South-America (Döhler BRA 2013).
 2011: Joost Kasbergen becomes Gröninger shareholder.
 2011: Foundation subsidiary Gröninger Asia Pte, Ltd. (Singapore) and sale of first tank cleaning in Asia (Saigon Newport VTN 2012).
 2011: Tank cleaning pioneer Ralph Gröninger passes away.



Gröninger 1947-2022

cleaning your world





IMPERIAL - TERNEUZEN (NLD)

New tank cleaning standards in Terneuzen

In 2021 Gröninger Cleaning Systems has built a new tank cleaning facility for Imperial in Terneuzen. There were many preparations that led to this moment. We meet with Rob Libbers, who has taken care of the project from A to Z on behalf of Imperial.

"As manager of tank cleaning, I have intensively been involved in this project. The former location - also built by Gröninger - had been in use for 30 years. Clearly time for something new. We deliberately moved to a new location. Based on our experience, we knew exactly what we needed and what the market was asking for. That process took some time, but you can only do it right the first time."

Gröninger can confirm that. Back in 2013 the first exploratory reference visit was made with Rob Libbers at a recently completed tank cleaning. Several visits followed. Once momentum was gained, numerous discussions were held with Imperial and the contractor. Together Rob Libbers and Joost Kasbergen have prepared everything down to the final details. Then, with full confidence, the first pile could go down into the ground.



Location and efficient site logistics are extremely important for a tank cleaning. Rob continues: "We are now at a key location between Antwerp and Ghent. A large chemical producer is just around the corner in Terneuzen. We are also closer than before to a very important transport customer. For our own Imperial tank transport fleet, we are well placed. In this way every customer benefits."

Everything sparkles and shines in the cleaning facility. It looks well organized. But what kind of technology was used and why was it selected?

"Our aim was to increase the quality of shipping current and future requirements of shippers," Rob says. "We used to clean at 60 bars, now the standard is 100 bars and for some products even 200 bars are available. That makes a big difference. We do a wide range of products, some called 'heavy duty', including class 3, which we can now rinse much faster and more effectively using 200 bars. An additional benefit is that less water is used and less time is needed. This way all customers benefit from the higher quality. With the 200-bar bay we are really unique in the wider area of Terneuzen. Nowadays you see more and more higher pressure bays at other locations in the Netherlands, so this really confirms a trend."

We continue to a room with a special device: "This is a latex cleaner. The only one for miles around. Latex is a common cargo. We have chosen this unit, so our employees do not have to enter tanks anymore. Safety is a top priority at Imperial." The system circulates hot water with a cleaning agent at relatively low



pressure and with high volume in the tank, thereby rinsing it thoroughly.

What do you now do differently and better now than before?

"We do everything we can to distinguish ourselves in this region. It is important to mention it is now possible to heat tankers 24/7 as well by using steam. We have the service option onsite to store empty contaminated containers. With our own reach stacker, we can schedule cleanings more efficiently and this way save costs for customers."

Gröninger contributed knowledge and expertise in terms of sustainability. Heat is recovered via the flue gases from the boiler. Higher pressure means shorter cycle times, which saves energy. And by using washing programs only that what is needed is done. This means that more tankers and ISO-tank containers can be cleaned per day with less input. Rob Libbers has every reason to be proud. 🇳🇱

CASE: REFURBISHING OF OPERATING AND CONTROL SYSTEMS

Difference between being happy and being proud

Partnership is one of the pillars of Gröninger's business policy. Since 1947 and over many years strong cross-generational business relationships have developed. Working closely with the customer and jointly taking new steps is a very motivating driver for everyone at #TeamGröninger. Whether it concerns expansion of systems or refurbishments at recently started operations, the addition of a wastewater treatment and/or air purification systems or updating controls, the challenge remains the same. The projects listed below have recently been carried out at Gröninger customers.

GEBR. BORG, MEEDHUIZEN (NLD)

The Borg company also converted to a completely new Siemens control system. In addition to the upgrade of the system dating 2006, the tank cleaning facility has been expanded with an extra bay for so called 'heavy' products. This bay offers a pump pressure of 200 bar. With the expansion Tank Cleaning Noord Nederland can clean almost any product.



CLEANING TWENTE, HENGELO (NLD)

Another old acquaintance of Gröninger is Cleaning Twente. Gröninger built their original tank cleaning in the 1980s, which was further expanded in 1997. A fully automatic IBC cleaning system was commissioned on site in 2010 followed by a 200-bar cleaning bay added in 2016. An upgrade of the control system was a welcome next step. That took place in the fall of 2021. Here again the challenge was to keep downtime to a bare minimum. A very detailed planning was made and exactly followed, with the result that the system conversion which started with the shutdown on Friday was finished with the startup on Monday. Completely operated now in Siemens configuration.



VAN MOER LOGISTICS - ANTWERPEN (BEL)

Fenomenal tank cleaning

Van Moer Logistics is rightfully so a phenomenon in Belgium and far beyond. Within one generation, this company - founded by Jo van Moer - has grown from a single truck operator into a large and leading logistics company.

Branches throughout Belgium and also Germany are managed from the head office at Antwerp Linkeroever. This well-designed head office was built about fifteen years ago. At this site adjacent to the ports of Antwerp a major cleaning facility was erected, consisting of numerous cleaning bays and technical buildings.

With the increasing professionalization of the Van Moer group, the call for modernization and upgrading of the 15-year-old cleaning facility grew louder. Autumn 2020 Gröninger was awarded the project to bring the complete tank cleaning up to maximum operational standards. Together with Van Moer's technical team, a plan was made to modernize everything while guaranteeing productivity during the works. After

all, Van Moer's customers are supposed to only benefit from the conversion.

The works were completed at the beginning of 2022 and the result is quite impressive. Eight cleaning bays have been built onsite. Two separately operating pump rooms ensure a system that works as a whole and at the same instance offers optimal redundancy. Many 'sustainability' elements have been integrated in the design and an air purification system is placed as well. Products with odorous substances can be cleaned too. Latexes and resins are handled on a special track. The system is



operated with an ultra-modern, remotely supported control system. Both process and management data are made available via the cloud.

Gröninger is delighted to be able to support Van Moer's in pursuing pan-European ambitions as a partner in cleaning technology. 🇳🇱



TANK CLEANING ST.-OEDENRODE (NLD)

The Kraaijenvanger family started its tank cleaning facility in 2016, being a new entrant to this market. A cleaning system - built in 2005 by Gröninger for Van den Bosch in Erp - was acquired and transferred to Sint-Oedenrode. In recent years this tank cleaning has been very successful, and a major renovation took place in 2021. The controls of the double Cleanpack have been replaced by a modern and future-proof Siemens configuration. During the installation, downtime had to be avoided for as much as possible. In a joint effort the system was converted to the new standard during the carnival weekend. With the new controls, Tank Cleaning St.-Oedenrode is ready for at least the next 15 years.

TANK CLEANING EUROPOORT (NLD):

The ambition to stay technologically up-to-date and leading has recently led to the refurbishment of the chemical cleaning bays -TCE2 completed in 2011- to a new Siemens control system. The food cleaning bays at TCE1 had already been converted around Christmas 2019, the chemical bays followed suit during Christmas 2021. With a professional team and joint forces, all the cabling and the entire control system were replaced within two and a half weeks. In addition, quite a bit of civil engineering work and 'cosmetic' improvements were carried out, which means that TCE2 is now fully up to '2022 standards'. All the control systems at TCE are now fully modernized.



Every new customer makes us happy. Every new project at an existing customer makes #TeamGröninger very proud. 🇳🇱

VAN DEN BOSCH - TEMA (GHA)

Old love does not rust - Van den Bosch opens new tank cleaning with full Gröninger support

In January 2022, Van den Bosch and Amaris Terminals Ltd, jointly opened a new tank cleaning facility in Ghana. Van den Bosch has been well established in West Africa for many years and the increasing number of international customers has created the need for a modern tank cleaning.

Van den Bosch has been a Gröninger customer for decades. With the closures and sales of cleaning facilities in the Netherlands and Belgium, there was 'radio silence' for a while. The new tank cleaning in Tema, Ghana, is changing that. The tank cleaning technology is built in a 40ft container and is able to feed two cleaning bays where food trucks and ISO tank containers are rinsed, steamed and dried.

The cleaning technology has been developed in accordance with the latest European quality standards for foodstuffs, as well as Kosher and Halal protocols. With Abidjan in Ivory Coast, Van den Bosch already has a second cleaning location in mind to further strengthen its

logistics network in West Africa. With that aim the former Tema system is currently at the Gröninger plant in Rotterdam for refurbishments. Gröninger is happy to be able to again support Van den Bosch in their business development in Africa.



ISF - PORT KLANG (MYS)

A 'fully remote' project

Intercontinental Specialty Fats (ISF) - incorporated at Port Klang Malaysia in 1980- is one of the world-leading specialty fats and oils manufacturers, with agile marketing activities, advanced production facilities, and focused on the development of technical capabilities derived from the collaboration with The Nisshin OilliO Group, Ltd. This is the parent company of ISF and the largest vegetable oil manufacturer in Japan.

As an extension of services ISF decided to build a self-operated tank cleaning facility at their Port Klang facility. The system is built into a 20ft container that functions as a technical room. The clean-

ing bay is equipped to handle both ISO tanks and road tankers. With this expansion ISF can offer a full-service package to their customers.



The complete project, from acquisition through the commissioning phase, took place during the Covid-19 pandemic. The implications that all commercial activities, scoping, project management and commissioning have taken place remotely, required the utmost effort in communication skills from each partner, who were all new to each other.

Unprecedented professionalism by ISF combined with the experience from Gröninger has led to a successful commissioning and a smoothly running plant. With less travel restrictions on the horizon a visit will be planned as soon as possible.



ELITE BV - NEEDE (NLD)

New container cleaning system for sauces

Snack, sauce and salad producer Elite B.V. from Neede, is well known for the typical Dutch 'Joppie sauces'. In 2021 the company opened a new production location in Holten.

Elite uses 1,000-liter stainless steel sauce containers. These containers are used in the food processing industry and are returned empty but rather contaminated. Previously these containers were cleaned manually. Elite wanted to modernize and automate this process. Gröninger was awarded the project of designing and building a new container cleaning system.

The heart of the system is a so-called Cleanpack which holds a high-pressure pump, two dosing pumps, a water buffer tank and a control cabinet. The Cleanpack is nicely finished with stainless steel plating. The system feeds a high pressure spray gun used for cleaning the exterior of the container. A rotor jet takes care of the interior of the tank. The system is equipped with different



washing programs in order to clean the containers with various types of sauces efficiently and in accordance with food safety standards. For example, different washing programs are applied for red sauces (e.g. ketchup or curry) and for yellow sauces (e.g. mayonnaise).

The system is equipped with data logging; a system that records several cleaning parameters. This creates a cleaning history per container and adds a significant contribution to quality control within the company.

INDAVER - ANTWERPEN (BEL)

Two ATEX cleaning bays

During spring 2022 Gröninger built two ATEX washing bays in Antwerp for tank cleaning at Indaver, a large waste and recycling company with numerous sites.

The cleanings are performed using cold water and low pressure. A special feature of the system is that the rotor jets are covered with a PP coating in order to prevent explosion risk. All components of the system are integrated and in accordance with the ATEX standard.



Setting the standard

In the center of the port of Houston, Stolt Tank Containers has been operating a large container depot and ISO tank cleaning for years. Considering the growth of the tank container fleet, the depot is now fully dedicated to tank containers.

In recent years the depot has been modernized in many areas. The immense site has been completely paved, several steaming points have been built and a modern waste incinerator has been installed. In order to be ready for the future, Stolt Tank Containers has contracted Gröninger to build a new, fully automated and extremely

sustainable tank cleaning facility.

The new tank cleaning system will consist of ten cleaning bays and two latex cleaning positions. The handling and logistics on site can be called 'revolutionary'. The wastewater is treated with a multi-stage water treatment facility applying reverse osmosis in such a way that treated water can be reused. All bays will be connected to an air purification system to safely take care of vapors. The project will break ground in the course of 2022. When the new tank cleaning facility is operational, the new standard for North America will be apparent. 🏗️



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New bulk truck cleaning

With more than 225 truck combinations, Freund is a well-known player in the field of dry bulk transport. Recently a completely new bulk truck cleaning facility was commissioned at the headquarters in the German city of Kerpen. The new cleaning station consists of two bays for interior cleaning and in addition two drying bays.



With sophisticated software the customer can determine and finetune the washing programs. It is optional to choose between cold and hot water and the metering of an alkaline cleaning agent. This way various products can be cleaned as efficiently as possible. Following the cleaning the tanks are dried. A Gröninger Drypack provides warm, filtered air, for a hygienic result within a short drying cycle.

Supplying the cleaning technology in so called Cleanpack (stainless steel frames), the assembly time onsite was reduced considerably. The controls are remotely accessible by Gröninger service and control room staff in Rotterdam, in order to provide optimal support under all circumstances. 🏗️

Ongoing projects

- Cotac – Mannheim (DEU)
- Emsland Frischgeflügel – Haren (DEU)
- TCI – Gandhidham (IND)
- WTR – Willich (DEU)
- ITC – Oss (NLD)
- ADM – Europoort (NLD)
- Renewi – Vlaardingen (NLD)
- Van de Brug – Putten (NLD)
- A1 Truckwash – Emstek (DEU)
- Van Moer – Antwerpen (BEL)
- Meiko – Nagoya (JPN)
- Give Konfektore – Give (DNK)
- Stolt Tank Containers – Houston (USA)



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