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Netherlands | Imbema Group

Green Award for Imbema Cleton

Imbema Cleton (Vlaardingen, the Netherlands) has joined the Green Award programme as an incentive provider. Imbema Cleton has joined in recognition of our contribution towards improving and raising awareness of quality, safety and the environment within the maritime sector. 'We are extremely proud and happy that the sustainability of our products and concepts are recognized. What is more, the award will motivate our whole organization to think even greener and safer', says Eric van Leeuwen, sector manager Offshore, Maritime & Process Industry.

Energy-saving

In particular, the solutions that Imbema offers when their reliability and sustainability characterize lubricants for the maritime sector requirement. These lubricants produced by Lubrication Engineers reduce friction and consequently help to reduce energy consumption. They also last longer and create less waste. And by using the Viper Wire Rope lubricator module, the lubrication of marine cables can be carried out safely and effectively, without wastage.

Safety

The subject of safety is dealt exceptionally thoroughly at Imbema Cleton through our PPE concepts. Our personal protective equipment which includes high-end respiratory protective equipment guarantees protection during the processing and handling of (hazardous) raw materials, cleaning and the performance of general onboard maintenance and in the event of calamities.

Operational reliability

Imbema Cleton also actively takes an innovative approach to hoses and couplings for the maritime sector. Not only do our products deliver operational reliability but also services like our Flamingo app (for verifying, managing and identifying assets) make a unique contribution towards improving safety.

Green Award: the pride of the oceans

The Green Award programme to encourage cleaner and safer shipping has been in operation for maritime vessels since 1994. There are ships, shipping companies, and oil companies which have been (voluntarily) certified by Green Award all over the world. The Green Award Foundation is a non-profit organization.

More information

Are you interested in finding out how Imbema Cleton can help you to reduce your energy consumption, improve safety and increase operational reliability? Then contact our experts.

Call +31 88 130 6030 or use the contact form on the Imbema website: www.imbema.com/contact.



www.imbemagroep.com

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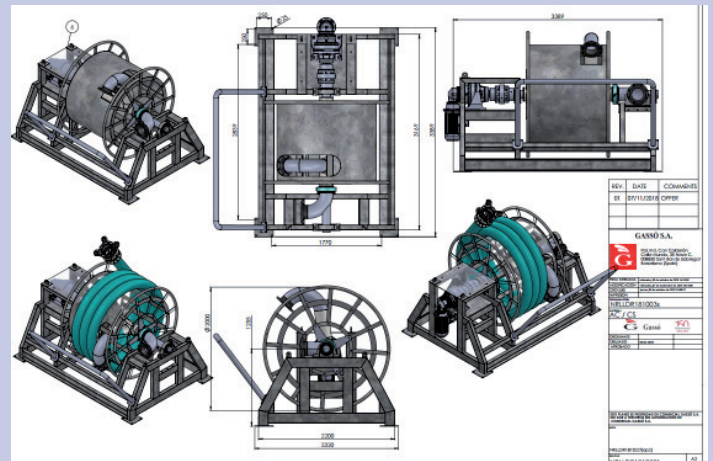
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Spain | Gasso Equipments S.A.

Automatic Hose Reel DN 200 MM

We have carried out a project for Petronor (Bilbao) for the recovery of hydrocarbon vapors generated during the loading/unloading of oil tankers by means of marine cargo arms in order to comply with the new Safety and Environment regulations of Port Terminals in Spain.

The project is the first to be carried out and will be followed by replicas in the different Spanish ports. It consists of the manufacture and installation of 2 automatic reels for Composite hose of 8 "x 15 mts equipped with Breakaway security system and Camlok Marine coupling.



FEATURES:

- **Material construction:** Carbon steel
- **Drum material:** Carbon steel with rubberized coating on the outside
- **Painting:** 3 layers of special paint for marine environment
- **Nut, screws:** Stainless Steel, Input flange ASA150 10 "
- **Drain:** A drain connection in the lanyard
- **Total width:** 3500 mm
- **Wide drum:** 2100 mm



FUNCTIONING

- Electric motor, max 4Kw / 3f 400 VAC
- Zona atex 1-T3
- Control box with keypad on the roller
- Drum equipped with position sensor
- Control box in Aluminum
- Unwind button: The operator must keep it Pulsed at all times, when the engine releases
- It stops and blocks the hose
- Roll button: Press once and stop once
- Get the final part of the hose to the furler
- Emergency button: Press to stop the engine

www.gasso.com

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Norway | TESS

50 Years with Hoses around the World

Fifty years have gone by since the founders Erik Jølberg and Olav Nygaard quit their steady jobs to follow their dream. Jølberg is still CO at TESS and maneuvers over 135 service centers a collective revenue of 3 billion NOK.



by Lasse B. Brekke

TESS is an international supplier of services and products for operations and maintenance. The global commitment is developing through their service centers in Denmark, Great Britain, Spain, Brazil, USA, and Singapore. The core products are hoses for all purposes, with a wide selection of services for the same markets. Their THM (TESS Hose Management) program is well reputable among offshore-related companies.

The 2nd of September 1968 TESS opened for business in Aabyesgate 8 in Drammen for the first time – under the name Teknisk Service. Their first sale is still vivid in Jølberg's memory. A month before opening, they tried selling hoses through mail order – without a single sale. – We thought we knew sales and marketing, but we were wrong. Doing this taught us a lot, and we quickly learned that the only thing that worked was being in touch with customers face to face. We needed to be proactive, to show our products and our know-how, says Erik Jølberg.

The same is valid today, 50 years later. Customer contact will always remain as the single most crucial element to offer excellent service and competence.

Devoted and Dedicated

Jølberg is still as dedicated and devoted as he was 50 years ago – at the least.

– It is incredible to look back at everything you helped build, and looking ahead at the joys awaiting you in the future, says a provident 75-year young Jølberg.

Jølberg has no plan of stepping down.

– I said that I would work until I am 104 years old, then I plan to take a year off to decide on what to the next.

National and International Commitment

With more than 1000 employees, 135 service centers and yearly revenue of almost 3 billion NOK TESS has grown larger and stronger than the competition.

To strengthen their competence and gain strategic positions in the Norwegian market, TESS has acquired eight businesses in 2018. Four of these came from former independent retailers in the Tools-group. The main reason behind these acquisitions is to develop TESS as a supplier and to strengthen their position with already existing and potential partners.



Anniversary Celebration

The 29th of September marked a grand celebration for over 1000 employees and partners at Telenor Arena in Oslo, following the Industrial Fashion Fair hosted by TESS 27th – 29th of September. The fair celebrated its 20th anniversary and had a record of 124 exhibitors and 2 500 visitors.

www.tess.no

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Austria | Haberkorn

Modern Safety Training – Digital and Practical Instruction on Occupational Health and Safety Topics

Certific and Haberkorn, who have recently entered into an exclusive partnership, know why we need to rethink safety. Certific is a cross-industry provider of integrated training and instruction solutions in the area of occupational health and safety. The goal is to reduce the risk of injury and consequently fatalities with the aid of sustainable digital training offers and practical on-site training.

Theory & Practice – Mobile & On-site

Haberkorn and Certific are jointly offering a growing number of training and certification options – either in digital form and on-site in the world of practice. Over 50 learning modules are already available using an app, enabling every employee to receive training and instruction on legally required and company-relevant topics within a stipulated time frame using simple, straightforward means and with consistent quality assured.



Certific instructors conduct legally required practical exercises. (Photo: Marcel Hagen, studio22)

When practical training is required, the training center with mobile training equipment comes to you. That reduces the amount of time that your employees are absent from the workplace and you also save on travel and accommodation expenses.

Training on all PPE topics can be performed using cutting-edge training equipment:

- Fundamentals of fall protection and rescue techniques
- Basic training – entry into containers and confined spaces (CSE training)

- Supervisor training – entry into containers and enclosed spaces (CSE training)
- Combined basic training + supervisor training – entry into containers and confined spaces (CSE training)

Motivated Employees and Employers

Certific has conducted a large number of training courses and received extremely positive feedback. Employers and employees are equally impressed with the digital learning modules and practical exercises. In particular, the efficiency of the on-site training, the digital overview of all learning successes and the short periods of absence required for employees scores highly.

For further information: www.haberkorn.com/certific.



Certific trains your workforce directly on site using cutting-edge mobile training units (Photo: Certific)

www.haberkorn.com

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Germany | REIFF Technische Produkte

Sharing Knowledge: A Successful Row of Seminars 'Sticking Plastics' with REIFF Technical Products

From simple glues through to high-quality contact and reaction adhesives, and from specific lubricants through to self-adhesive tapes - the range in adhesion technology is, and the purposes for application are many-sided. It is often the case that two or three functions can be fulfilled with just one product and the market of chemical-technical products is becoming more and more complicated. A lot depends on selecting the adhesive suited to the particular purpose and then to be able to apply it correctly.

REIFF Technical Products is currently offering the basic seminar, 'Sticking Plastics.' The one-day workshop for customers provides the basics in modern adhesion technology in connection with plastics giving a comprehensive overview of the advantages and illustrating the varied application possibilities. In the practically-oriented part of the training session, the participants can try out what they have learned themselves at four different test stations. Constructors and developers have the possibility of updating their knowledge all around the topic of plastics adhesion in one compacted day.

"Technical competence is a central subject for us as well as communicating the corresponding know-how to our customers," explains Jürgen Millich, segment leader of rubber and plastics technology. "This enables us together with our customers to find the best possible solution for setting tasks." Good feedback from the course speaks for itself, and as many as 65 participants have signed up for the training. "As a result of the strong demand and with the view to the future, the training will be repeated next year nationwide," says Jürgen Millich.



www.reiff-tp.de

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Poland | Tubes International

Hard Work with Liquid Asphalt

The Challenge:

Our customer is a leading transportation company specializing in the transport of liquid asphalt. A customer's service team at one of the terminals were facing problems with finding a liquid asphalt hose solution for both loading and unloading of rail tankers through a pipeline. Since liquid asphalt has to be unloaded at high temperatures, our customer highlighted enhanced working conditions. The application was of a heavy duty type but still operated by a single worker.

Solution:

A loading arm was not an issue, so we decided to use a flexible metal hose. Only a few flexible metal tubes are suitable for such demanding applications so the choice was obvious – stainless steel hose (321 SS) in stainless steel braid (304 SS) with the bending radius of 563 mm in dynamic conditions. This stainless steel hose handles the transfer of petroleum-based products and can be used at a working temperature as high as 800°C, so it was perfect to transfer asphalt at 180°C. Of course, any flexible metal hose used in such demanding application must meet the requirements of relevant quality standards – our tube is compliant with ISO 10380 standard so withstands cyclic bending (50 000 cycles). An ideal hose solution.

However, it is not only a metal hose that counts but also its high-quality industrial fittings. The hose was assembled with a fixed stainless steel flange DN100 PN10 (304 SS) at one end. The other end was equipped with 4" Camlock coupler, made of 316L stainless steel.

Usually, when asphalt transfer is over, there is some stubborn residue left in the hose. To facilitate smooth operation and maintenance, we decided to weld an L-shaped stainless steel pipe to the Camlock coupling. The pipe was designed to facilitate cleaning with compressed air. It was assembled with a ball valve – female thread ¾" (316 SS) equipped with a claw coupling.



Result:

The delivered solution was a perfect match for such harsh conditions. With this stainless steel metal hose, the customer could easily handle the loading and unloading of asphalt. Even though the hose assembly was made of stainless steel, it was not that heavy and yet very flexible. At this point, we advised our customer that jacketed metal hoses or rubber hoses can also transfer liquid asphalt. Once again our team proactively responded to the customer's needs!

www.tubes-international.com

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Sweden | Lundgrens



Lundgrens invests in Stockholm

Lundgrens Sverige AB acquired 2018 the company Packningar & Plast. Packningar & Plast is today manufacturing in Norsborg and we will now merge our two locations into a brand-new production facility in Tyresö. The new facility that is under construction will have a production area of approximately 3000 sqm.

The facility is tailor-made for our production flow and we will be able to enhance our production focus on tailor-made products. Our products are made of: Rubber, foam, high pressure laminated, thermos and thermoset plastic, PTFE-Teflon, ePTFE, expanded PTFE, medical approved materials and technical foams.

With our modern machines comprising of CNC controlled cutting and milling as well as punching, cutting and adhesive taping machines we have the possibility at short notice to solve your sealing requirements in the best way and also to take care of your full scale production series.

The move to the Tyresö factory will take place during the first quarter of 2019. More details will be released shortly and will be updated regularly on our homepage.

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