

RMN NEWSLETTER

CORONA (COVID-19) Update

Unfortunately, we are all still facing the COVID-19 pandemic and many infections are still occurring. A positive fact is that there were fewer hospital admissions during the summer, but we do not know how this will develop in the near future..

Hopefully everyone was able to enjoy a well-deserved summer vacation where many of the Dutch citizen were able to see the beautiful sides of the Netherlands. Fortunately, we were able to enjoy beautiful sunny weather.

In the meantime, we have already had some customers at our company, where the regulations are carefully observed to keep everyone healthy.

Visiting our showroom with many new products that have also been discussed in the two previous newsletters is therefore possible by appointment. However, we do ask the visitor not to come when they have COVID-19 related health complaints and in this way not only protect your own safety and health, but also that of others.

Disinfectants are still a necessity and we keep them in stock for our customers.

If you are in the need for a **disinfection column** or various disinfectants for your company, please let us know. We supply many of these products from stock, such as tubes and bottles and trigger spray.



Autumn 2020



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Repair Management Nederland B.V.

More management less firefighting

STORAGE BOXES

From the shipping, offshore and industry we are increasingly being asked to supply large storage boxes, whereby the customer regularly like to order a non-standard color combination.

The boxes have a size of a block pallet 1200x1000mm and a height of 830mm. They are equipped with a hinged lid which can be supplied with quick-release locks and an eye to close the lid with a heavy padlock, so that the products in the box are protected against theft.

The boxes are made of high-quality HDPE and are liquid-tight. The volume capacity is 670 liters and the maximum load is 500 kilos.

The boxes can easily be stacked on top of each other up to a total static load of 4,500 kilos.

The boxes are provided with a food approval.



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WENCON UW PRODUCTS PRACTICAL TEST

The Wencon UW products tested by ODIN DIVING A/S

The Scandinavian diving company **Odin Diving A/S** has tested the Wencon UW Products at a **water temperature of 10°C**. The diving company conducted the test because with many products they experienced adhesion and curing problems at low water temperatures. The first step was to hydroblast the test surfaces to remove contamination. The goal was to experience how to apply the 3 Wencon UW Products underwater and how far the curing was after 4 hours and after 24 hours.

All 3 Wencon UW Products are applied at a **water depth of 3.5 meters in 10°C seawater**.

Below are the experiences of Odin Diving A/S after completing the tests.

Wencon UW Putty

Is a product with a moldable consistency like clay, and it can be used to fill in cracks and holes. As with the other two products the Wencon UW Putty has a gum-like consistency after 4 hours, and after 24 hours it is cured and can not be moved or scratched with the hammer as showed in the movie.

Wencon UW Cream

Like its name, this product has a cream-like texture and is best applied with a spatula and is used to rebuild surfaces. It is easy to apply despite the temperature. After 4 hours it is cured to a gum texture and after 24 hours it is cured and cannot be moved or scratched with the hammer.

Wencon UW Coating

The Wencon UW Coating was tested using, two different application methods, first applied with a brush, then with a spatula. After 4 hours, both test areas with the UW Coating are cured to a gum texture and after 24 hours both are cured and cannot be scratched by a hammer.

CONCLUSION ODIN DIVING A/S

478/5000

David Kofoed the diver who applied the Wencon Products was very satisfied with the results of the Wencon range of UW products and indicated that the products are far superior to any UW products they have tried so far. The Wencon UW Products are thus ideal for emergency repairs of small cracks and general corrosion treatment under water or on a wet surface, providing a very wide range of applications for these 3 products.

There are 3 movies of the tests which can be played through the Wencon and RMN Website.



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SEALITE SOLAR LANTERNS

SEALITE

Sealite is a very well known international manufacturer of special **navigation lighting** for harbors, waterways, wind farms, lighthouses, aquaculture, etc. The lighting is of a very high quality and is often equipped with built-in solar cells or a solar panel, so that they can function stand-alone. Communication with many of the lighting fixtures can be done remotely via SATCOM, GSM, Bluetooth etc. AIS monitoring is also possible. Sealite also has a wide range of **Marine Buoys** from small marker buoys to ocean buoys with a diameter of up to 3 meters. For RMN the most common products are the Marine Lanterns and Barge Lighting.

SOLAR MARINE LANTERNS

In the Solar Marine Lanterns program, the range is from 1-2NM to 5-12NM with a service life of up to 12 years. Several of these lanterns have optional GPS synchronization and GSM monitoring. Deviating flash patterns are often also possible. Colors meet the IALA E-200-1 guidelines.

This series of lanterns are IP68.

The latest **SLC-510** lanterns 5-9NM (photo above right) have an OLED touch screen display and have a Bluetooth range of up to 50 meters via **SealitePro®** and are Sealite Ready for 2-way communication via the Iridium Satellite network. Ideal for monitoring the operation of the lantern, including the battery charge, the operation of the solar panel and the location is displayed via Google Maps.

The lantern has internal AIS - Type 1 and Type 3.

These lanterns are equipped with the latest Monocrystalline Solar Panels that are 20% more efficient compared to other solar panels.



Picture left is the **SL-70** Solar Lantern 2-3NM

Picture right corner is the **Barge Light 3NM Solar**

BARGE LANTERNS

These lanterns are available in 2 and 3NM with a solar cell to charge the internal battery and the standard version is also available in 3NM with only a built-in battery and no solar cell. The battery Barge Lantern is the most advanced in its class and is extremely user-friendly. Is certified UL 1104 and COLREG-72 with a 3NM range. The lantern has a battery with a battery life of 45 nights, has a magnetic base for easy placement on a barge. Available as a 360 degree all-round light with a flash character or continuously burning. The battery is easy to replace and the lantern is IP67.



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SWISS SOLUTIONS SOPEP OIL SPILL KITS

Swiss Solutions supplies a complete range of Sopep Oil Spill Kits and individual products. The Kits are composed according to the applicable shipping standards. There are sets consisting of 1, 2 or 3 plastic containers or our so-called custom made kits. The Oil Only Products are high quality and do not absorb water. We also supply Chemical Spill Products especially for other liquids. We can advise you which Spill Kit is the right one for your type of vessel. The Spill Kits are stock items for us.



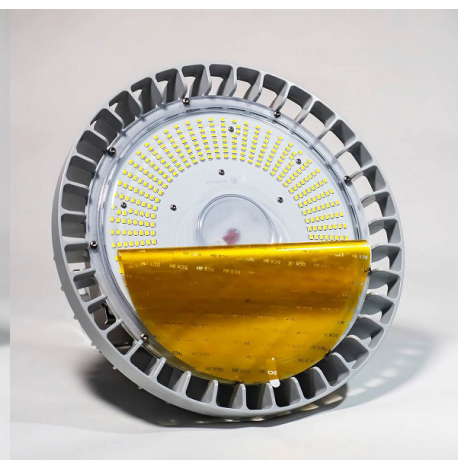
DOUBLEPOWER!! LED SOLUTIONS

doublepower!! as a specialist in high-quality LED lighting, it is known for an extremely long lifespan, very favorable power consumption, an extremely low glare factor (glare factor) and delivers a very high light output per Watt. Many of the luminaires can be used in extreme conditions without affecting their lifespan. The light calculations that doublepower!! makes are very comprehensive and show the actual amount of light on the work floor. The quality of both the light calculations and the implementation of the projects is reflected in very satisfied customers who become real long term partners of doublepower!!. The light of the double power!! luminaires are experienced as very pleasant, which we as RMN regularly hear when customers and suppliers visit our warehouse.

These customers include the factories of Kia, Hyundai, Coca Cola, Pewag, NATO, Tatra, etc. Projects can be found on the renewed website of doublepower!!.

If you would like a no-obligation, high-quality realistic light calculation for your factory hall, warehouse or logistics center, please contact us.

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DATA  LINK

DATA LINK MARINE FLOODLIGHT

Data Link Marine LED Floodlight - Drydock Lighting HB380 has been specially developed to meet the highest requirements in terms of safety, durability and quality of work lighting. Is produced in accordance with the CENELEC standard HD63751 which ensures the highest safety and work efficiency for employees.

The light source has an 8x higher efficiency compared to traditional light sources.

The lamp has no breakable glass components, is resistant to dust and water jets and has a mechanical protection of IP66 and IK10. The reflector is provided with a replaceable transparent protective film that further protects the lamp against external influences, such as paint mist and during blasting work.

The fixture can be supplied with different types of lenses with light beams of 30, 60, 90 and 120 degrees.

The light output is spectacular with **22.000 lumens**, a large work surface is well lit.

The fixture is supplied as standard with a 230Vac 50/60Hz and other options are 110Vac 50/60Hz and 42Vac.

Ambient temperatures for this luminaire are -40° C to + 50° C. These luminaires are widely used in shipyards in the Middle East and Southern Europe because of all these properties.

The luminaire can be supplied on a trolley made of high-quality materials, a scaffolding tube bracket set or a wall bracket can be chosen.



NORMA CONNECT COUPLINGS

Norma Connect Couplings are used to connect metal pipes (**GRIP-E**) and plastic pipes (**FLEX-E**). These tensile couplings are among the top in the market and have all necessary shipping approvals. The couplings are available with an NBR or an EPDM sleeve according to the application. The couplings are also available with an integrated flame protection (**GRIP-FP**). The type **REP-E** is a repair coupling that can be folded open and can thus be clamped over an existing pipe to seal the leak. The latest development are the **First Aid couplings** that have more length and have a full cuff on the inside. These are characterized by a row of bolts to clamp the coupling around the tube.

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SCANGRIP PORTABLE WORKLIGHT

SCANGRIP is a Danish manufacturer of LED work lights that are often rechargeable. A large part of the delivery program consists of lamps with a built-in magnet in order to be able to adhere the lamp to a metal surface and thus optimally direct the lamp towards the work. The lamp range with a magnetic base consists of very compact (pocket-sized) inspection lamps to floodlights (the **NOVA** series, see pictures) as a construction lamp. The most powerful series of floodlights can be supplied with an optional magnetic universal wall bracket. The floodlights have the option to adjust the amount of light in steps of 20% and are available in a light output of 1.500 to 10.000 lumens. A big advantage of these battery lamps is that it is safe to work in damp areas. Scangrip has a number of handy accessories available for various lamps, such as a tripod stand or a bracket for mounting on a scaffold tube or handrail. RMN is a Marine - Offshore distributor for these products.

A separate group are the **Scangrip ATEX lamps for Zone 1 - 21 2-22**.



RMN + SWISS SOLUTIONS HOSES

We can supply a wide range of technical hoses, including various types of fire hoses. From Swiss Solutions we keep fire hoses in stock with Storz lug 81 aluminum couplings. High-quality European fire hose in the color red with a length of 20 meters and a diameter of 1.1 / 2 inch (others on request). We also supply special potable water approved hoses, various types of air hoses, water hoses, hoses for abrasive materials, chemically resistant hoses, fuel hoses, etc. We also supply matching couplings and malleable fitting materials in steel, aluminum, brass, plastic and stainless steel.