

PRESS INFORMATION

NORKA enters new business sector for maritime lighting

Luminaires for maritime and offshore applications – first products to be shown at SMM 2026 in Hamburg

Luminaire manufacturer NORKA is expanding its business activities to include the maritime and offshore sectors, offering a dedicated range tailored to the specific requirements of maritime applications. "NORKA is known for waterproof, robust luminaires with outstanding light quality. It seems only natural to us to expand our product portfolio into marine and offshore lighting and thereby tap into a new market segment," says Florian Schönfeld, NORKA's Managing Director for Sales and Marketing. To develop this new business area, NORKA has created the role of Marine Segment Manager, which is held by industry expert Nikolas Schuster. The first products and development results will be on display from 1 to 4 September 2026 at the SMM 2026 trade fair in Hamburg at the NORKA stand in Hall B6, Stand 531.

Since its foundation in 1948, the family-run business, based in Hamburg and Dörverden-Hülsen, has specialised in technically advanced, robust lighting solutions tailored to applications where, for example, damp, water, dirt, mechanical stress and high or low ambient temperatures place particular demands on the luminaires. As such, there have been points of contact with the maritime sector in the past, as NORKA luminaires are used on jetties, in locks, at boat landing stages and in other port facilities. NORKA luminaires can already be found in isolated instances on small ferries and tugs, or in the distribution cabinets of the MOSAiC polar expedition. These are areas where resistance to seawater, UV resistance, watertightness and technical reliability are all essential.

Product portfolio for maritime applications

At SMM, NORKA is showcasing several product families for various applications on board and in maritime infrastructure. These include the ZUG LED MARITIM and BERN LED MARITIM tubular luminaires, the GENF MARITIM linear luminaire with a very flat design, and the MALTA profile luminaire.

ZUG LED MARITIM and BERN LED MARITIM tubular luminaires

The ZUG LED MARITIM and BERN LED MARITIM tubular luminaires are based on the extremely robust design of the ZUG LED and BERN LED respectively, which comply with protection rating IP 65, IP 66 and IP 67, are pressure-water-tight to a depth of 20 m in accordance with protection rating IP 68, and are also suitable for cleaning with high-pressure washers thanks to their high protection rating of IP 69K. In addition to their water resistance, the maritime versions are characterised by their particularly high corrosion resistance, vibration resistance, extreme robustness and the fact that they are halogen-free. Areas of application include gangways, railings, bilges and areas where the luminaires must withstand

PRESS INFORMATION

temporary or permanent submersion. Both luminaire families are available in lengths of m300, m600 and m1200, each in a range of variants: a standard version, a variant for high ambient temperatures and a version with higher luminous flux. Colour temperatures of 3000 K, 4000 K and 5000 K are available. Coloured and night-vision-goggle-compatible versions are also available. Optionally, the ZUG luminaire is also offered as a decentralised battery-powered emergency luminaire with secondary emergency lighting circuits in 230 V AC and 24 V DC.

The DNV type approval process has been initiated for ZUG LED MARITIM and BERN LED MARITIM. "With our ENEC and VDE certifications, we have already provided the majority of the evidence required for the type approval we are seeking," explains Nikolas Schuster. "And we will also be able to meet and demonstrate compliance with the remaining requirements without any difficulty. Our in-house laboratory is equipped with all the necessary testing facilities and, more recently, a salt spray chamber," confirms the Marine Segment Manager. The new test rig simulates corrosive environmental conditions to enable accelerated testing of the effects of a maritime climate or road salt.

GENF MARITIM linear luminaires

The very flat GENF MARITIM linear luminaire, which is dust-tight, protected against water jets in accordance with protection rating IP65, is designed for areas with limited space, such as those with low ceilings. Two independently swivelling reflector tubes enable flexible, customised lighting adapted to local needs. GENF MARITIM is designed for ambient temperatures ranging from -25 °C to +45 °C and is available in lengths of m600 and m1200. The luminaire's flat design allows for installation even where installation space is limited. As standard, LEDs with colour temperatures of 3000 K, 4000 K and 5000 K are used. Coloured versions and night-vision goggle-compatible variants are also available on request; DNV type approval is currently planned.

MALTA Profile Luminaires

The exceptionally slim and compact MALTA LED polymer profile luminaire is rated to protection rating IP44 and is designed for indoor use where it may be exposed to splashing water from all directions. Available in two lengths (m600 and m1200) and three light colours (3000 K, 4000 K and 5000 K), the MALTA performs reliably at ambient temperatures ranging from -25 °C to +45 °C. Thanks to simple, time-saving external installation – the luminaire does not need to be opened for fitting – the MALTA can be used as a versatile luminaire, whether as a wallwasher, mirror lighting or general lighting, wherever space is at a premium.

NORKA at the SMM in Hamburg
1-4 September 2026
Hall B6, Stand 531

PRESS INFORMATION

NORKA – Light perfected.

The family-owned company NORKA, founded in 1948 and based in Hamburg and Dörverden-Hülsen, specialises in technically sophisticated lighting solutions tailored to very special ambient conditions. The main application areas for NORKA luminaires include industrial and production workshops, train platforms and transport buildings, workshops, multi-storey car parks, facades, port facilities and work pits, as well as washing systems, swimming pools, logistics centres and cold stores. With its area of business VERNØ for traffic and tunnel lighting, NORKA also offers a broad product portfolio for improving traffic safety. This range includes luminaires for entrance and passage lighting in tunnels, as well as solutions for traffic guidance and the indication of escape routes. A new addition is the maritime lighting division, which has its own range of products for lighting ships and offshore applications. NORKA products provide maximum investment security thanks to their long service life, high availability and energy efficiency.

August 2026 / Reprint free of charge / File copy requested / Further information:

NORKA
Norddeutsche Kunststoff- und Elektro-
gesellschaft Stäcker mbH & Co. KG
Marietta Kappler-Kossack
Weidestraße 122 a
D-22083 Hamburg
T. +49 40 513009-12
marietta.kappler@norka.com
www.norka.com

AR-PR
Andrea Rayhrer
Kommunikation & Public Relations
Alexanderstraße 126
D-70180 Stuttgart
T. +49 711 62007838
M. +49 163 5001978
andrea.rayhrer@ar-pr.de
www.ar-pr.de

PRESS INFORMATION

NORKA luminaires for maritime and offshore applications



01 NORKA is expanding its business activities into the shipping and offshore sectors. The company's products can already be found on smaller vessels, such as this Norwegian lifeboat. (Photo: frizen belysning)



02 Florian Schönfeld (left), NORKA's Managing Director for Sales and Marketing, has entrusted the new Marine Segment Manager, Nikolas Schuster, with the task of establishing the marine lighting division. (Photo: NORKA)



03 In addition to their water resistance, the tubular luminaires ZUG LED MARITIM and BERN LED MARITIM are characterised by their particularly high corrosion resistance, vibration resistance, extreme robustness and the fact that they are halogen-free. (Photo: NORKA)



04 GENF MARITIM is designed for ambient temperatures ranging from -25 °C to +45 °C. The luminaire's flat design allows for installation even where installation space is limited. (Photo: NORKA)



05 The MALTA LED polymer profile luminaire, which is particularly slim and compact, is rated to protection class IP44 for indoor use where it may be exposed to splashing water from all sides, and can be installed easily and quickly from the outside. (Foto.: NORKA)