



PORT OF KIEL

# SK NEWS

for customers and partners  
of the PORT OF KIEL  
October 2021

Dear friends of the port of Kiel,



Cargo handling in the port of Kiel is on a growth course and passenger traffic has also been picking up significantly since early summer. We are on a good course and are combining this with measures for more sustainability. Shore power is now available at all inner-city terminal facilities and is used every day by the Color Line and Stena Line ferries. AIDA Cruises is the first cruise line to regularly use shore power at the Ostseekai. More shipping companies will follow in the coming year, so that by then we will already be covering 60 % of the energy requirements of the ships calling at Kiel emission-free with green electricity from renewable sources. We are currently planning two on-shore power plants for the Ostuferhafen. We will also expand our logistics expertise there in the medium term and were able to acquire 6.5 hectares of the site of the former community power plant.

I hope you enjoy reading our latest SK news!

Yours,

Dr Dirk Claus  
Managing Director

## PORT AREA ACQUIRED

The PORT OF KIEL has acquired a 6.5 hectare section of the former Kiel coal-fired power station, which is located directly adjacent to the Ostuferhafen. This expansion will enable the port to further expand its logistics services in the medium term.

The port of Kiel will use the period of building



demolition on the power plant site to make preparations for the upcoming project approval procedure.

## INTERMODAL TO VERONA

In environmentally friendly rail freight transport, the seaport of Kiel has received additional capacity and faster connections.

Via the MegaHub Lehrte, five new train pairs run weekly from Kiel in Alpine transit to Verona in northern Italy. In Lehrte, the freight units also have connections to the destinations of Munich and Ludwigshafen.

The trains are operated by Kombiverkehr KG,

Frankfurt. The five additional pairs of trains each have 20 wagons for the transport of trailers and containers.

The trains leave Kiel in the evening, so that loading units in Lehrte can transfer to the other destinations during the night. In the opposite direction, containers and trailers from the



various routes and the Hanover economic area are loaded in Lehrte and shipped on via Kiel to Norway, Sweden and the Baltic States. In addition to the Schwedenkai, the new trains also connect directly with the Ostuferhafen.

## SOLAR POWER AT OSTSEEKAI

The port of Kiel is increasing its own production of climate-friendly solar energy. Nearly 300 photovoltaic modules were installed at the Ostseekai cruise terminal, on the roof of the more than 175 m long gangway to the northern ship berth. The output of each PV panel is 335 watts, so that the calculated system output is 100 kWp in total. This means that approximately 90,000 kWh of green electricity can be generated per year, which is roughly equivalent to the annual consumption of 30 private households

However, it is planned to use 80 % of the generated solar energy internally to supply the transformers of the neighbouring on-shore power plant and its LED façade.

The remaining energy will be fed into the public



grid. Together with the existing photovoltaic systems in the Ostuferhafen, the port thus already generates around 300,000 kWh of electricity from solar energy annually.

## LIGHTING DESIGN AWARD

The façade of the on-shore power plant on the Ostseekai was awarded the German Lighting Design Prize 2021 in Munich in the category "Projects with an Artistic Background".

The lighting design was created by team licht, whose Managing Director Hauke Giesecke was on hand to accept the award and said:

"The combination of façade and lighting design deliberately visualises the function of the on-shore power system, the climate-neutral supply of electricity to ships while they are in



port. The lighting design gives the physical processes a unique expression."

This façade is so far unique in its kind. Even during the day, its dynamically structured perforations and reflectors give it a character all of its own, changing with the light like a water surface. But as soon as the more than 12,000 LEDs hidden in the façade are switched on in the dark, there are hardly any limits to diversity and creativity. The perception is continuously changed with different light effects and always remains interesting for the viewer.

## CHRISTENING OF „FJORDNES“

The new bulk carrier "Fjordnes" was ceremonially christened in Kiel by Ms Hilde Midtkandal Sandvik. The 190-metre-long vessel, equipped with a self-unloading system, is in service for Mibau-Stema, one of the largest suppliers of mineral building materials in Northern Europe, and has a loading capacity of 40,700 tdw (tons dead weight). The ship is technically managed by the shipping company HJH Shipmanagement, based in Cadenberge.



Every year, Mibau-Stema handles around 600,000 tonnes of grit at the Nordmole pier in Kiel Wik. The stone is sourced from four quarries in southern Norway and delivered via Kiel to construction companies and asphalt mixing plants in northern Germany.

## CRUISE SEASON FINALE

This year's cruise season is slowly coming to a close in Kiel. With the end of the autumn holidays in Germany, the "AIDAprima" and the "Mein Schiff 1" will also set course around Skagen and leave the Baltic Sea on 23rd and 24th October. However, this will be followed by



two cruise calls of the "Amadea" in Kiel in the Advent season.

Since 22nd May - when the "AIDAsol" opened the season - seven shipping companies with sixteen different cruise ships have called at the port of Kiel. By the end of the season there will be 130 calls and more than 300,000 passengers

will have embarked or disembarked from a cruise ship in Kiel. Under the current circumstances, with extensive safety and hygiene concepts - which have proven themselves well - this is a pleasing result. Maritime tourism is back and will in all likelihood return to normality in the coming year. According to current registrations, the port of Kiel will then handle more than 200 cruise ship visits and welcome more than 1 million cruise passengers. Passenger traffic on ferries to and from Scandinavia is also on the up again. Since June, the figures have been above those of the previous year month after month and even show an increase of almost 50 % in August. Even if the pre-Corona level has not yet been reached again, the bookings suggest a recovery in the near future.

## VOCATIONAL TRAINING

The PORT OF KIEL currently employs over 20 trainees. This year's start saw the addition of seven young people in five different vocational fields fitting perfectly into the port's diverse and international environment. The apprenticeship occupations are: Office Management Assistant, Electronics Technician, Protection and Security Specialist, Port Logistics Technician and a Freight Forwarding and Logistics Services Specialist.

The fact that training at the port of Kiel is of quality and has a special significance, and



accordingly pays off in the long term, is proven by the impressive performance of two junior staff members who very successfully completed their training at the PORT OF KIEL in the summer: Both Phillip Biß (Shipping Agent, specialising in liner shipping) and Lennard Klukas (Protection and Security Specialist) were awarded the best vocational training graduates in their respective fields by the Kiel Chamber of Industry and Commerce this year.

### IMPRINT

SEEHAFEN KIEL GmbH & Co. KG  
Schwedenkai 1 | 24103 Kiel, Germany  
T +49 (0)431 9822104  
presse@portofkiel.com  
www.portofkiel.com