

## CLIMEON INTRODUCES HEATPOWER 300 TO THE CRUISE INDUSTRY

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RELEASE

Climeon AB will introduce the next generation of Climeon HeatPower, the [Climeon HeatPower 300 Marine](#), to the cruise industry at Seatrade Cruise Global in Miami, 25-28 April 2022. The Climeon HeatPower 300 Marine is a waste heat recovery product optimized for marine conditions and designed to generate clean energy from onboard, low-temperature waste heat.

HeatPower 300 Marine will assist shipowners and operators to increase their ships energy efficiency, reduce fuel consumption and decrease carbon emissions, thus achieving regulatory compliance and helping to make sustainable shipping a reality.

As proven in Climeon's existing product, the HP 150, the Climeon HeatPower 300 will continue to deliver world-leading conversion efficiency at low temperatures and seamless automation due to its award-winning Climeon Live control system. Moreover, the Climeon HeatPower 300 has a modular construction, which allows for custom delivery of the product, optimized for the project specific ship design and operational profile.

*"We are thrilled to introduce Climeon's HeatPower 300 Marine WHR product to the cruise industry at the world's premier marine cruise event, Seatrade Cruise Global. As shipowners, shipyards and design houses strive to make cruise ships more energy efficient, we're excited to present a maritime-optimized waste heat recovery platform that combines environmental, fiscal and operational benefits."*

**Fredrik Thoren, Executive Vice President, Head of Marine, Climeon**

Delivered as a solid, compact unit containing all the requisite components for efficient low-temp ORC waste heat recovery, Climeon HeatPower 300 can be integrated swiftly and require minimal maintenance, thus providing low OPEX costs and an attractive ROI.

The Climeon HeatPower 300 Marine is designed for the harsh and challenging environment at sea. The product can generate carbon-free electricity from waste heat at temperatures as low as 85 degrees Celsius, which enables clean energy to be generated solely from onboard jacket cooling water.

Designed to be easily integrated on both new-build vessels and existing ships, the Climeon HeatPower 300 Marine gives shipowners the opportunity to meet increasing EEDI, EEXI and CII regulations while minimizing expenditure, avoiding operational disruption and future-proofing their vessels. By doing so, Climeon's ORC WHR system, HeatPower 300 Marine, can increase the energy efficiency of new-build ships, current fleets and facilitate a new era of low-carbon shipping.

## PRESS RELEASE

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Lena Sundquist, CEO, Climeon  
+46 708 345 228  
[Lena.sundquist@climeon.com](mailto:Lena.sundquist@climeon.com)

Fredrik Thoren, Executive Vice President, Head of Marine, Climeon  
[fredrik.thoren@climeon.com](mailto:fredrik.thoren@climeon.com)



### **About Climeon AB (publ)**

Climeon is a Swedish product company within energy technology. The company's unique technology for thermal power - Heat Power - makes accessible a largely unused energy source and provides sustainable electricity from hot water, around the clock, all year round. Heat Power is a cheap and renewable energy source with the potential to replace much of the energy that today comes from coal, nuclear power, oil and gas. The B share is listed on the Nasdaq First North Premier Growth Market. FNCA Sweden AB is a Certified Adviser, +46 (0) 8-528 00 399 [info@fnca.se](mailto:info@fnca.se).

Learn more at [climeon.com](http://climeon.com).