

## PowerCell receives Approval in Principle from Den Norske Veritas for a combined methanol reformer and fuel cell system

PowerCell Group has received an Approval in Principle (AiP) from Den Norske Veritas (DNV) for a new Methanol-to-Power solution. This solution has a fully integrated methanol reformer from RIX Industries combined with the newly launched PowerCell Marine System 225. The complete product solution can offer a significant step in the maritime industry's transition to cleaner energy.

Methanol is emerging as one additional fuel to hydrogen to support maritime decarbonisation and electrification since it is already available in most of the world's large harbors. The use of methanol can increase the availability of hydrogen for marine electrification. Therefore, PowerCell and RIX Industries have developed an integrated power system solution that reforms methanol into hydrogen used in a fuel cell, offering a clean, efficient energy source. This joint system simplifies integration, enhances safety and meets the marine industry's needs.

“The Methanol-to-Power solution follows our “Industrialized Innovation” strategy, said Richard Berkling, CEO of PowerCell Group. The strategy integrates our industrialised fuel cell components to generate higher value for our customers by minimising time-to-market, technical risk and technical investment for customers that are pioneering marine electrification and decarbonisation. We continue to drive value-creation for marine customers beyond having the best marine fuel cells. PowerCell works with industry leaders towards the maritime industry's transition, with technology that simplifies bunkering, integration and commissioning.”

“Our collaboration with RIX Industries has optimised our technologies for greater efficiency and safety,” added Dr. Andreas Bodén, SVP & CTO of PowerCell Group. “This AiP from DNV confirms that we are on the right path.”

“RIX is proud to partner with PowerCell in bringing this new and novel technology to market, empowering early adopters to lead the charge in decarbonising the marine industry. These power systems directly address our customers' needs for increased energy density and simplified integration, enabling the immediate deployment of Net Zero solutions.” said Bryan Reid, CSO of RIX Industries.

This approval underscores the system's design is in line with safety standards, paving the way for sustainable maritime operations.

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## **About PowerCell**

PowerCell is a world leader in hydrogen electric solutions with unique fuel cell stacks and systems. With decades of experience, we use our expertise to accelerate the transition to an emission-free, more sustainable world. We target industries such as aviation, marine, off-road, on-road and stationary power generation. With our cutting-edge products we help our customers to reach net zero emissions already today.

We are headquartered in Gothenburg, Sweden with sales globally. PowerCell is listed on Nasdaq Stockholm.

To read more about our products and services, visit [powercellgroup.com](https://powercellgroup.com).

## **Attachments**

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