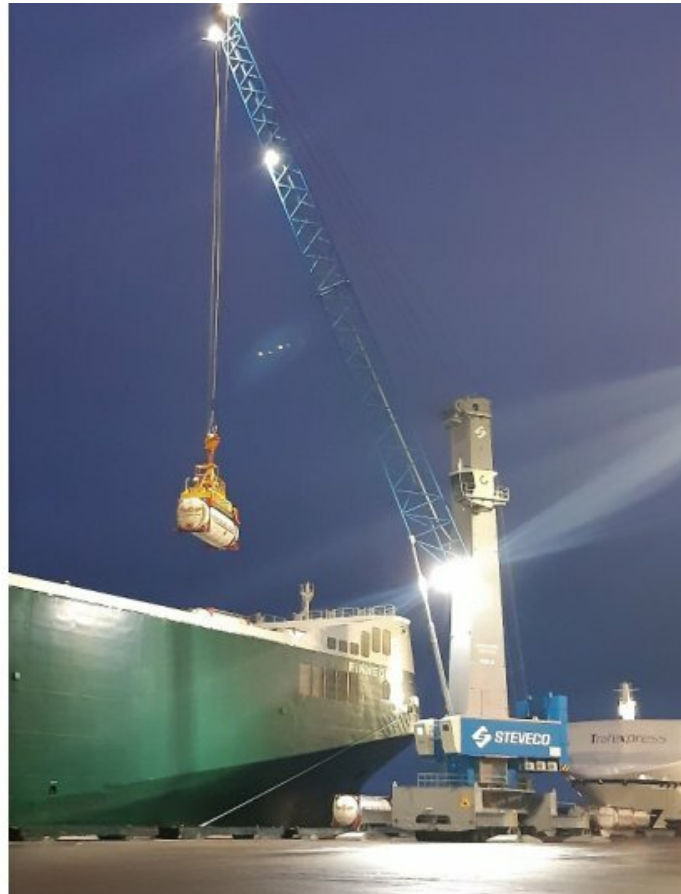




Konecranes Gottwald ESP.8

IMAGE SOURCE: Konecranes

## Steveco upgrades RoRo cargo handling with Generation 6 Konecranes Gottwald Mobile Harbor Crane

19 December 2023 by Konecranes

- Steveco Oy has commenced operations with a new Generation 6 Konecranes Gottwald ESP.8 Mobile Harbor Crane at their Hietanen terminal in HaminaKotka, enhancing their RoRo cargo handling capabilities.
- The Generation 6 crane is designed to handle a diverse range of cargo, including containers, general cargo, and heavy project loads, contributing to increased handling capacity and operational flexibility at the terminal.

- **Jukka Muuri from Steveco highlights the crane's impact on RoRo capacity, praising its geometry, ergonomics, and productivity in meeting the terminal's growing throughput demands.**
- **Konecranes has a longstanding partnership with Steveco, with Hans-Jürgen Schneider expressing satisfaction in supporting Steveco's growth with the popular and reliable Generation 6 crane.**
- **The ESP.8 model boasts a 54m working radius, a 125t maximum capacity, and is optimized for Panamax class container ships and RoRo vessels with high ship sides, featuring a high boom pivot and elevated tower cab for improved container access and visibility.**
- **The crane's hybrid drive system includes an EU Stage V diesel engine and ultracapacitors for energy-efficient heavy lifting, with energy recovery from lowering and braking operations.**
- **Konecranes emphasizes its industry leadership through continuous investment in digitalization, technology, and efficient material flow solutions that promote decarbonization, circularity, and safety.**

After a successful handover in Q4 2023, Finnish stevedoring company Steveco Oy started operating their new Generation 6 **Konecranes** Gottwald ESP.8 Mobile Harbor Crane at their RoRo terminal in HaminaKotka, southern Finland, as they continue to modernize their equipment, increase handling capacity and improve operational flexibility.

Steveco's Hietanen terminal is part of a key transport hub for the Baltic Sea region. To ensure the highest standard of service for their customers, Steveco added a Generation 6 Konecranes Gottwald Mobile Harbor Crane to their cargo handling fleet. An easily adaptable, high-performance solution, the crane mostly handles containers but can also manage general and heavy project cargo.

"With an ever-increasing volume of annual throughput at our Hietanen terminal, we require the latest equipment to support it. The new Generation 6 Konecranes Gottwald Mobile Harbor Crane has already made a noticeable difference to our RoRo capacity. Its geometry and ergonomics help our drivers and its productivity impresses our customers. This crane is exactly what we need moving forward," says Jukka Muuri, Foreman, Technical Staff, Steveco.

"Our partnership with Steveco is strong, as they have had Konecranes Gottwald Mobile Harbor Cranes on-site for many years. We are pleased to support Steveco's growth with new crane, which is growing in popularity in northern Europe given its high performance and reliability," says Hans-Jürgen Schneider, Regional Sales Manager, Port Solutions, Konecranes.

The Generation 6 Konecranes Gottwald ESP.8 Mobile Harbor Crane has a working radius of up to 54m and a maximum capacity of 125t to serve container ships up to Panamax class. The ESP.8 is particularly suited to RoRo vessels with high ship sides, as its high boom pivot point helps reach the containers on top, while an elevated tower cab offers an excellent view of the working environment. Strong lifting capacity curves improve handling rates and a high classification ensures long service life. The crane is powered by a hybrid drive that consists of an EU Stage V diesel engine combined with ultracapacitors that provide additional power for heavy lifts. The ultracaps are also refilled by the collection of lowering and braking energy.

A strong focus on customers and commitment to business growth and continuous improvement make Konecranes a lifting industry leader. This is underpinned by investments in digitalization and technology, plus our work to make material flows more efficient with solutions that decarbonize the economy and advance circularity and safety.

Source: Konecranes

CRANES

MOBILE CRANES