

Reliable Bulk Material Loading in the Port of Hamburg

At Germany's largest bulk material seaport terminal, HANSAPORT is bringing in two new shunting robots from Vollert for the loading of coal and iron ore.

At the beginning of 2011, both new-design machines will be delivered to Hansaport. The company has its own railway station, comprising 15 tracks. Up to 100 000 tons can be loaded daily along the 760 m-long pier. HANSAPORT transships 15 million tons of cargo each year. Two-thirds of this volume is moved by rail, and the entire loading and unloading process is fully automatic. For round-the-clock loading, 360 days a year, it is vital to ensure high availability.



All future Vollert shunting robots will have the company's yellow and blue livery. At HANSAPORT, Vollert's DER240 model will cope with a traction weight of up to 6000 tons. The robot has two bogies and a Megi spring pack for excellent running capacities. The model's diesel-electric drive unit means that Vollert is offering low maintenance and low costs overall.