



DSP to implement NAVIS N4 at Terminal Container Ravenna

Manno, Switzerland, February 2022



Terminal Container Ravenna (TCR) celebrates its 20 years of business experience with motivating performance, and looks to the future with optimism and enthusiasm, confirming important investments in its structure. As the next step ahead, TCR started an innovative digital project, introducing **NAVIS N4** as the terminal operating system (TOS), **DSP DATAVIEW** as its Business Intelligence System in order to increase efficiency and productivity and **SEVEN** by **SIS** as the customs management system.

The N4 implementation process will be managed, together with TCR Information Department, by the Swiss-based Navis partner, **DSP Data and System Planning**, the first Navis partner worldwide since 2007, who will work directly with TCR. DSP will provide configuration, testing, field extensions, optimisation, and go-live support services, including localised training courses so that their management teams are up and running on N4 as quickly as possible.

TCR will also implement the Navis Advanced applications Prime Route and Expert Decking, as well as General Cargo to support their CFS operations, specialised in container stuffing and stripping.

Terminal Container Ravenna facilities located in Italy in Ravenna are well suited for operations in the containerised cargo sector and integrated logistics. Due to its distinct geographic location, TCR represents a strategic gateway to manage the traffic flow to and from Central/Eastern and Central/Eastern European countries.

Operations are carried out over an area of about 250,000 square metres, one reserved quay which has a total length of over 670 meters and an alongside depth of about 11.5 meters.

Vessels are operated by the latest generation of ship to shore cranes and by an efficient fleet of harbour mobile cranes and internal trucks. The latest dock crane, purchased in September, is being assembled and will be ready by the end of March.

DSP Data and System Planning sa
Via Cantonale 38
CH 6928 Manno

Phone: +41 91 230 27 20
Fax: +41 91 230 27 31
CHE 103 557 989 VAT



The terminal has five rail tracks with a total length of 2,1 kilometre and it offers efficient connections with Marzaglia (Modena) and Segrate (Milan) areas, and thanks to the Melzo Hub connection can easily reach Central and North Europe. For example Switzerland, Austria, Germany and Benelux.

TCR also provides reefer plug-in points capable of feeding more than 250 reefer containers and guarantees areas where dangerous containers can be stored.

"Here at TCR, we are actively tackling all organisational and operational methods so that we can improve and modernise our cargo handling processes," said Milena Fico, General Manager at TCR.

"We believe that innovation and people success are key to maintaining a high level of productivity. Therefore, introducing more and more sophisticated technology and equipment is an absolute requirement. We selected N4 and DATAVIEW to remain competitive in the industry, and we are confident that its reliability will carry us forward as we evolve."

"DSP celebrates this year, 35 years of success and TCR's decision to select our solutions after an accurate and professional market selection, witness the solidity and the quality of our products and excellence of our people," said Marco Fehmer DSP CEO, *"DSP will work closely with TCR to ensure a seamless transition to N4 and DATAVIEW so that they achieve their desired productivity and growth goals through optimised operations on a modern platform."*

About:

DSP, Data and System Planning

Based in Switzerland, founded in 1986 with branches in India, Netherlands and America. Data and System Planning provides worldwide IT solutions and business operation consultancy taking advantage of its specialised and proven know-how in informatics technologies applied to the shipping industry, port and terminal management and intermodal transportation.

DSP offers to the market a large portfolio of professional services and products to support terminal operations processes and systems. DSP's expertise covers planning and control optimisation, training, testing, process automation design and integration, reporting and business intelligence, billing and tariff management systems. DSP is a NAVIS partner since 2007 covering all implementation, maintenance and personalisation services.

www.dsp.team

DSP Data and System Planning sa
Via Cantonale 38
CH 6928 Manno

Phone: +41 91 230 27 20
Fax: +41 91 230 27 31
CHE 103 557 989 VAT