



# iTerminals 4.0 Final Conference

December 13<sup>th</sup>, 2022 On-Line (15:00-18:30 CET)

**15:00 – 15:15 Welcome and Introduction**

**Boris Wenzel** - Yilport Holding co-CEO, Chief Strategy and Investment Officer – TIC4.0 President

**José Giménez** - Fundación Valenciaport Port Logistics Director – TIC4.0 Secretary General

**15:15 – 16:30 Application of Standardised Big Data Telemetry for Increasing Efficiency in Port Terminal Operations**

- **Terminal Link Malta Freeport Container Terminal Case:** Application of TIC4.0 standardised IoT telemetry and Big Data for increasing process visibility and operational efficiency.

**Francisco Blanquer** - Senior Innovation and Development Manager – CMA CGM

**Ángel Martínez** – Head of Products, Maritime and Terminal Solutions – Prodevelop

**Michael Kugler** – Real Time Business Solutions Consultant - RBS

- **PSA Antwerp Container Terminal Case:** Application of TIC4.0 standards for telemetry data exchange with Yard Operations Equipment.

**Dany Akkary** – Platform Engineering Manager – PSA Antwerp Container Terminal

**Sampsá Oja** – Product Manager Digital Services - Konecranes

- **Terminal Link Thessaloniki Container Terminal Case:** Application of TIC4.0 standards for operational interoperability with Terminal Operations System (TOS).

**Dimitris Dtsitsamis** – Senior Innovation Manager – Terminal Link Thessaloniki CT

**Csaba Boer** – Chief Product Owner - TBA

**Frieda Zutt** – Product Owner/Functional Expert Intelligent Modules - TBA

**Ida Lundmark** - Business Line Director – TBA

**Andrea Reiz** – Senior Software Developer - TBA

**16:30 – 17:00 Roundtable: Opportunities and Challenges in the Application of Digital Standards in the Port Terminal Sector**

**Francisco Blanquer** - Senior Innovation and Development Manager – CMA CGM

**Heiko Wolff** - Group Leader Automation, Drives & Control – Konecranes

**Patrick Snelders** - Enterprise Architect – PSA Antwerp Container Terminal

**Pekka Yli-Paunu** - Research Director – Kalmar

**Frits Algera** - Global Programme Manager – Hyster-Yale

**Norbert Klettner** – Real Time Business Solutions Managing Director EMEA Office

**17:00 – 17:10 Break**

**17:10 – 17:30 Application of Advanced Equipment Maintenance: Smart Tyre Pressure and Oil Monitoring Pilots**

**Jan Willem Howers** - Senior System Engineer Product Digitalization & Automation – Hyster-Yale

**17:30 – 17:50 Increasing Energy Efficiency by Applying Dynamic Container Carbon Footprint Calculation**

**Ignacio Benítez** – Energy Transition Innovation Manager – Fundación Valenciaport

**17:50 – 18:10 Improving Operational Safety at Port Terminals by Applying Virtual Geofencing**

**Pekka Yli-Paunu** - Research Director – Kalmar

**18:10 – 18:30 Discussion, Q&A from the audience**

**18:30 Closing**



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