Panel Discussion: Gearing up towards the next phase through collaboration

Gerald Hirt, Managing Director HVCC
London, February 19th 2020
Efficient vessel coordination and port collaboration are in focus
Testimonials

- Consider and analyse the use of speed optimization and speed reduction as a measure;
- Consider and analyse measures to encourage port developments and activities globally [...] to further optimize the logistic chain and its planning, including ports.

IMO Resolution MEPC.304(72), Strategy on Reduction of GHG Emissions from Ships

The concept of port-call optimisation is based on the idea that the efficiency of logistics could significantly increase if the time-schedule of the various activities required (...) were set in advance, predictable, and fully relied upon, available to all parties involved, and dynamically adjusted in case of unforeseen circumstances.

European Commission Digital Transport Days, Helsinki October 2019

There is an obvious need to provide a more flexible system that provides sufficient information to allow ports to plan, optimize and execute port visits, independent of the type of trade.

UNCTAD Digitalizing the port call process, February 2020

The increasing strain placed on terminals to manage peaks, requires continuous investment in systems to optimize port calls!

FEPORT Manifesto 2019-2024
HVCC – a world-wide unique collaboration
Fact-sheet

Joint-venture of two competing terminal operators

24/7 operational / single point of contact for all partners

Operational traffic planning for large size vessels

Coordination and stow-planning of feeder vessels and barges

Software solutions
HVCC developed a port collaboration platform

One single truth across all stakeholders

Data aggregation & Data interpretation

Vessel-Coordination

Dashboards Interfaces

Terminals
Carriers & Agents
Service Providers
Authorities
Previous- / Next port
AIS Data
We are on the way to a next level of collaboration

Evolution of Port Community Systems

Local Port Community Systems (PCS)

Evolving role of industry platforms and first connectivity

Going beyond individual eco-systems
What is required to gear up towards a next phase?

- Trustful Collaboration
- Applying Standards
- Adopting [new] Technologies
- Rules for Data Exchange
Thank you for your attention!

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