SUMMARY OF PRESENTATION

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Case Studies and Implications for Ports related to Covid19

Keywords: Digitization, Green Technologies, Cyber Security

Due to the global pandemic, ports have had to face unexpected challenges to keep not only the maritime business running but the whole supply chain. Digitization has been a key element in dealing with this situation. The Port of Hamburg has proven this. Moreover, collaboration between different stakeholders helped, for example to facilitate and allow crew changes and align Port Authorities strategies.

COVID 19 has developed into a current focus area because of its impact on the global health and economic crisis. Even so, there is a reality that must also be kept in the forefront and that is climate change. Port Authorities are in a strong position to regulate the deployment and application of green technologies.

Innovation and new technologies are becoming essential to achieve safe, efficient and sustainable supply chains. Despite the great advantages they bring, increased digitization opens up new challenges in terms of cyber-threats and cyber-attacks. Therefore, cyber security should be given priority within the maritime industry. Security has traditionally been seen as a cost center. In recent years, however, businesses are waking up to the idea that good security is a business enabler. Therefore, in today´s world organizations should have systems to protect themselves.