

**Resolution on “Planning cyber security program to reduce cyber risks”
Adopted on May 12, 2017 by the IAPH Annual General Meeting of
The 30th IAPH World Ports Conference in Bali, Indonesia**

REALIZING that ports are major gateways for international commerce, and protecting the confidentiality, integrity and availability of their data and IT systems is essential to avoid disruptions not only at local port operations but also across the global supply chain as a whole.

REALIZING FURTHER that, faced with the rapid growth of cyber-attacks worldwide, the IAPH, representing the global voice of ports and harbors, considers it essential to raise awareness about cyber risk threats and vulnerabilities and, thus, begin a concerted effort to reduce cyber risks to port data and IT-driven operational systems.

BEING AWARE that some ports already have programs and protocols in place to effectively deal with these threats through, for instance, facilities like Cyber Security Operations Center;

NOTING that installation of such facilities requires a commitment of substantial funds to purchase equipment and, more critically, human capital to pave the way for effective coordination and integration with other port IT systems, including port community system, smart port concept and IoT technologies, etc.;

NOTING FURTHER that the IMO, BIMCO, US Coastguard and other interested parties have published guidelines respectively on the following subjects:

- Interim Guidelines on Maritime Cyber Risk Management (IMO, MSC.1/Circ.1526, 1 June 2016)
- Guidelines on Cyber Security onboard Ships (BIMCO, CLIA, ICS, INTERCARGO and INTERTANKO, January 2016)
- Cyber Strategy (US Coast Guard, June 2015)

IT IS REVOLVED that IAPH will monitor, collect and disseminate to its members relevant information on cases involving cyber-attacks to port facilities as an effort toward keeping ports abreast of cyber security trends, helping ports ensure safe port operations, and continuing to address cyber security challenges in consultation with other interested parties in the maritime community and with the IMO.