

ency and Exchange of Information for Tax Purposes, the RMI is committed to internationally agreed standards on exchange of information. The RMI is on regular follow-up with the APG (indicating that the RMI is in good standing with the APG), is a party to the multilateral Convention on Mutual Administrative Assistance in Tax Matters, and has committed to automatic exchange of information under the OECD's Common Reporting Standard. The Registry takes data privacy very seriously and is committed to complying with the GDPR. This includes reviewing and updating privacy policies and practices and implementing new data privacy consent forms.

- What are the future challenges and new risks in the sector of flag states (automated/autonomous ship, cyber security, etc)?

- Cybercrime can impact all areas of the maritime industry, from ship to shore, and is a fast-growing problem. That is why the RMI Registry takes a proactive stance. For example, in November, leading cyber experts and shipping professionals were brought together for an evening of discussion in London for an event designed to help attendees understand both the scale of the threat faced, as well as practical steps to help manage the problem. For the maritime industry, the importance of increased cyber awareness across all levels of business cannot be understated. From understanding how to mitigate any damage caused by an attack, to preventing an attack in the first place, owners and operators must reject dated views on hackers and understand the modern threat of cyber security.

Thomas Miller tackles the Maritime Cyber Threat



George Devereese (Senior Loss Prevention Executive UK P&I), Michael Greenwood (Claims & Legal Manager Thomas Miller War Risks) and Alex Kemp (Chief Executive Officer NYA)

Over 90 leading personnel from the Greek maritime community attended an event hosted by Hellenic War Risks and other Thomas Miller managed insurers, UKP&I, UKDC, TT Club, ITIC and Thomas Miller Specialty, at the Hilton Hotel, Athens on 21st March. Cyber risks can easily cut across different insurance covers and Thomas Miller's broad, joined up approach is a welcome addition to better

understanding loss prevention, response and cover for cyber-attacks within the maritime sector.

The evening was introduced by Michael Greenwood on behalf of Hellenic War Risks, highlighting the Association's market-leading cyber cover for standard maritime war policies, which includes US\$150 million of aggregated cover for computer virus related losses. Alex Kemp of crisis managers NYA then outlined the current cyber-threat trends in the maritime domain. Specifically, there is an estimated eleven times more malware in 2018 than in 2017, increasing the potential vulnerability of operational technology on board ships and undermining countermeasures against cyber-attack.

George Devereese of UKP&I chaired an interactive discussion around a ship based scenario where developing cyber threats brought in all relevant maritime insurances. Mr. Greenwood then detailed the relevant coverage aspects, with support from other Thomas Miller representatives. Finally, Cedric Chatteley of Thomas Miller Hellas gave real examples of where UKDC had assisted members in cases of cyber fraud. The evening was rounded off by a question and answer session and networking. The workshop was well received by all and prompted a lively debate around a very current issue.

Further guidance is provided by Thomas Miller's Risk Focus document: Cyber – Considering threats in the maritime supply chain

International Forum on STS operations sponsored by TSAKOS GROUP



Dr. Stylianos Perissakis and Dr. Alexandros Glykas from Dynamarine, organisers of the International Forum on STS Operations

The international Forum on STS operations platinum sponsored by Tsakos Group and silver sponsored by ShipSafe Marine Equipment and Trans Marina was hosted at Aegli Zappiou, on 7th of March 2018. The scope of the event was to support and discuss initiatives and best practices on international developments on Ship to Ship transfer operations and to present and consolidate industry's view on the quality standards of the STS Service providers. Additionally best practices and lessons learned was shared and the point of view of the Tanker Operators based on their past STS experience was discussed. Furthermore, measures that ensure healthy and sustainable competition and improve safety standards of the

STS Service providers have been discussed. Case studies and lessons learned from Mooring Masters and the perspective of Oil Majors/Charterers/Traders was also in the agenda.

More than 200 delegates from 19 different countries were attended the forum. Several presentations and discussions took place from an Oil major, several Tanker operators, Lawyers, Mooring Masters and STS equipment manufacturers. Some of the major topics were the Clearance elements for STS operations as well as the arising legal issues, STS Service providers quality standards and procedures, case studies and best practices from Mooring Masters for various STS locations, new developments and maintenance standards from manufacturers of STS equipment (fenders & hoses, mooring ropes) and finally, case studies and lessons learned from Tanker operators.

This is the 5th forum that is organized by DYNAMARINE, along with several training seminars addressed mainly to Tanker Operators, but also to the entire industry such as Classification societies, P&I clubs, Lawyers and Charterers. The purpose of these events is to enhance safety culture in STS operations and inform tanker operators and others for the risks, liabilities and recent developments. The most important achievement of these forums is the discussion on the recommended procedures and best practices. All the events were successful, according to the attendees' satisfaction forms and supported primarily and mainly from the tanker operators.

Finally, it was a great honour for DYNAMARINE that YOKOHAMA and its representative in Greece, SHIPSAFE Maritime Equipment, were presented at the forum and placed a fender with dimensions 3.3M x 6.5M at the entrance of the conference venue.