



皇家造船師學會暨輪機工程及海事科技學會
香港聯合分會

The Hong Kong Joint Branch of
The Royal Institution of Naval Architects
and the Institute of Marine Engineering, Science and Technology



香港海事科技學會
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香港工程師學會

Mechanical, Marine, Naval Architecture & Chemical Division
機械、輪機、造船及化工分部

Webinar: New Regulations (EEXI & CII) to Cut the Carbon Intensity of Existing Ships

Date / Time: 11 June 2021 / 6:30pm – 7:30pm

Access link: to be distributed upon confirmation of email registration

Programme Highlights

IMO MEPC 75 has approved amendments of the MARPOL convention to cut the carbon intensity of existing ships. This is in line with the ambition of the Initial IMO GHG Strategy, which aims to reduce carbon intensity of international shipping by at least 40% by 2030, pursuing efforts towards 70% by 2050, compared to 2008. The amendments includes Energy Efficiency Existing Ship Index (EEXI), and Carbon Intensity Indicator (CII), which are expected to enter into force on 1 January 2023. The dual approach aims to address both technical (how the ship is retrofitted and equipped) and operational measures (how the ship operates). The webinar includes:-

- Quick update on EEXI & CII and impacts to shipping companies
- Energy efficiency: Design Indices & Operational Indices
- Potential of different improvement measures

Speaker:

Mr Michael Qiao is the Market Development Manager from StormGeo Ltd., supporting shipping companies in Greater China region with data driven fleet performance and operational energy efficiency management solutions. Prior to this position in StormGeo, Michael was experienced as the application engineer, project supervisor and sales manager in 4-stroke marine engine and propulsion products.

Registration:

Email your membership number to HKB Committee Member Mr Ian Fung at iancyfung12@gmail.com by 9 June 2021. Upon confirmation of the registration, on-line access link and passcode shall be provided prior to the webinar on 11 June 2021.