



**MARITIME SECURITY  
CENTRE OF EXCELLENCE**  
**Tentative Agenda of 5<sup>th</sup> MARSEC Conference**



**24-25 JUNE 2025  
AGENDA**

| <b>1<sup>st</sup> Day: 24 June 2025</b>        |             |                             |  |   |                |
|--|-------------|-----------------------------|--|---|----------------|
| <b>Symposium Opening Session (09.00-11.00)</b> |             |                             |  |   |                |
| <b>S.N.</b>                                    | <b>TIME</b> | <b>EVENT</b>                | <b>VENUE/LOCATION</b>                      | <b>SPEAKER</b>  | <b>REMARKS</b> |
| 1  | 09.00-09.40 | Registration                | AWCC<br>Main Entrance<br>Registration Desk | All Attendees   |                |
| 2  | 09.45-09.50 | Welcome Speech              | Atatürk Hall                               | <b>Capt. (TUR N)<br/>Mehmet Cengiz EKREN</b><br>Director, MARSEC COE              |                |
| 3  | 09.50-10.00 | Opening Remarks             |  | <b>Prof. Dr. Raul PEDROZO</b><br>Academic Advisor                                 |                |
| 4  | 10.00-10.15 | Keynote Speech              |  | <b>VAdm Mike UTLEY</b><br>Commander of MARCOM                                     |                |
| 5  | 10.15-10.30 | Keynote Speech              |  | <b>Adm Ercüment TATLIOĞLU,</b><br><b>PhD</b> Commander of Turkish<br>Naval Forces |                |
| 6  | 10.30-10.45 | Group Photo                 | Stand Lounge/Outside of AWCC               | All Attendees   |                |
| 7  | 10.45-11.00 | Coffee Break and Networking | AWCC Foyer                                 | All Attendees   |                |
| <b>1st Session (11.00-13.15)</b>               |             |                             |  |   |                |

| <b>Maritime Unmanned Systems (MUS) and Artificial Intelligence</b>  |             |   |              |  |               |
|---|-------------|---|--------------|--|---------------|
| <b>Moderator:</b> Prof. Dr. Wolff Heintschel Von Heinegg - Europa - Universität Viadrina Frankfurt (Oder) |             |   |              |  |               |
| 8   | 11.00-11.10 | Moderator Remarks   | Atatürk Hall | <b>Prof. Dr. Wolff Heintschel Von HEINEGG</b><br><i>Europa-Universität Viadrina Frankfurt (Oder)</i> |               |
| 9   | 11.10-11.20 | Maritime Autonomous Surface Ships   |              | <b>Maria Pia BENOSA</b><br><i>Legal Affairs Office-IMO</i>   |               |
| 10  | 11.20-11.30 | Status of MUS in International Law  |              | <b>Capt. Levent BAHADIR, PhD</b><br><i>MARSEC COE</i>  |               |
| 11  | 11.30-11.40 | Military Application of Artificial Intelligence   |              | <b>Assoc.Prof. Bleda KURTDARCAN</b><br><i>Galatasaray University</i>                                 |               |
| 12  | 11.40-11.50 | Applying the NIST Cybersecurity Framework to Address Cybersecurity Challenges in the Maritime |              | <b>Assoc. Prof. Haydar YALÇIN</b><br><i>Ege University</i>   |               |
| 13  | 11.50-12.00 | Wrap-Up of the 1 <sup>st</sup> Session  |              | <b>Prof. Dr. Wolff Heintschel Von HEINEGG</b><br><i>Europa-Universität Viadrina Frankfurt (Oder)</i> |               |
| 14  | 12.00-12.15 | Q&A for the 1 <sup>st</sup> Session   |              | All Attendees  |               |
| 15  | 12.15-13.30 | Lunch   |              | AWCC Dining Hall   | All Attendees |
| <b>2<sup>nd</sup> Session (13.20-16.00)</b>   |             |   |              |  |               |

| <b>Combatting Traditional Maritime Security Threats</b>     |             |   |                   |   |  |
|---|-------------|---|-------------------|---|--|
| <b>Moderator:</b> Dr. Felicity Attard - University of Malta |             |   |                   |   |  |
| 16  | 13.30-13.40 | Moderator Remarks   |                   | <b>Dr. Felicity ATTARD</b><br><i>University of Malta</i>  |  |
| 17  | 13.40-13.50 | Fighting Against Drug Manufacturing   |                   | <b>Antonio MAZZITELLI</b><br><i>Head at United Nations Office on Drugs and Crime</i>                |  |
| 18  | 13.50-14.00 | Maritime Security Challenges in the Red Sea and the Protection of the Navigational Rights             |                   | <b>Dr. Murat SÜMER</b><br><i>IMO International Maritime Law Institute</i>                           |  |
| 19  | 14.00-14.10 | Seaborne Narcotics: Mapping the Maritime Drug Trade in the Indian Ocean and Its Security Implications | Atatürk Hall      | <b>Dr. Muhammad Rafi KHAN</b><br><i>School of International Relations, Minhaj University Lahore</i> |  |
| 20  | 14.10-14.20 | Piracy in Flux: Analyzing Global Trends and Future Forecasts  |                   | <b>Aysel ÇAMCI</b><br><i>Maritime Studies/Graduate School, Istanbul Technical University</i>        |  |
| 21  | 14.20-14.30 | Wrap-Up of the 2 <sup>nd</sup> Session  |                   | <b>Felicity ATTARD</b><br><i>University of Malta</i>  |  |
| 22  | 14.30-14.50 | Q&A for the 2 <sup>nd</sup> Session   |                   | All Attendees   |  |
| 23  | 14.50-15.10 | Coffee Break  | AWCC Foyer        | All Attendees   |  |
| 24  | 15.10-15.50 | Defence Company Presentations   | Atatürk Hall      | All Attendees   |  |
| 25  | 16.00-18.30 | Naval Museum Visit and Boat Tour  | Naval Museum/Boat | Speakers Only   |  |

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|----|-------------|---------------|--------------------------------|-----------------------|--|
| 26 | 18.30-21.00 | Hosted Dinner | Sarıyer Officers Club/İstanbul | Speakers and VIP Only |  |
|----|-------------|---------------|--------------------------------|-----------------------|--|

**2<sup>nd</sup> Day: 25 June 2025**

| S.N. | TIME | EVENT | VENUE/LOCATION | SPEAKER | REMARKS |
|------|------|-------|----------------|---------|---------|
|------|------|-------|----------------|---------|---------|

**3<sup>rd</sup> Session (09.30-13.30)**

**Maritime Cybersecurity**

**Moderator:** Jeroen PIJP KER - Maritime IT Security research group, NHL Stenden University of Applied Sciences

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|----|-------------|---|--------------|---|--|
| 27 | 09.30-09.40 | Moderator Remarks   | Atatürk Hall | <b>Jeroen PIJPKER</b><br><i>Maritime IT Security research group, NHL Stenden University of Applied Sciences</i> |  |
| 28 | 09.40-09.50 | Combatting the Shadow Fleet   |              | <b>Sarah KIRCHBERGER</b><br><i>The Institute for Security Policy at Kiel University</i>                         |  |
| 29 | 09.50-10.00 | E-navigation in the Context of Freedom of Navigation  |              | <b>Capt. Burak INAN</b><br><i>IC-ENC Chair / MARSEC COE</i>   |  |
| 30 | 10.00-10.10 | Maritime Cybersecurity: Addressing Regulatory Challenges and the Imperative for International Collaboration |              | <b>Dr. Su Wai MON</b><br><i>Centre for International Law, National University of Singapore</i>                  |  |
| 31 | 10.10-10.20 | Manned/Unmanned Navigation in GNSS Denied Operation Area  |              | <b>Dr. Dünya Rauf Levent GÜNER</b><br><i>Integrated Naval Warfare Systems/Aselsan</i>                           |  |

| 32  | 10.20-10.50 | Coffee Break   | AWCC Foyer       | All Attendees   |         |
|---|-------------|--|------------------|---|---------|
| 33  | 10.50-11.00 | Cyber Attacks on Vessels a Review for the Last 20 Years            | Atatürk Hall     | <b>Jeroen PIJPKER</b><br><i>Maritime IT Security research group, NHL Stenden University of Applied Sciences</i> |         |
| 34  | 11.00-11.10 | System Thinking for GPS Spoofing and Jamming Attacks Through Ships |                  | <b>Emre DÜZENLİ</b><br><i>Department of Maritime Transportation Management Engineering, ITU</i>                 |         |
| 35  | 11.10-11.20 | Wrap-Up of the 3 <sup>rd</sup> Session                             |                  | <b>Jeroen PIJPKER</b><br><i>Maritime IT Security research group, NHL Stenden University of Applied Sciences</i> |         |
| 36  | 11.20-11.50 | Q&A for the 3 <sup>rd</sup> Session                                |                  | All Attendees   |         |
| 37  | 12.00-13.30 | Lunch  | AWCC Dining Hall | All Attendees   |         |
| <b>4<sup>th</sup> Session (13.30-16.00)</b>                 |             |  |                  |   |         |
| <b>Leveraging Space-based and Underwater Technologies</b>   |             |  |                  |   |         |
| <b>Moderator:</b> Prof. James Kraska - US Naval War College |             |  |                  |   |         |
| S.N.  | TIME        | EVENT  | VENUE/LOCATION   | SPEAKER   | REMARKS |
| 38  | 13.30-13.40 | Moderator Remarks  |                  | <b>Dr. James KRASKA</b><br><i>US Naval War College</i>  |         |

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| 39 | 13.40-13.50 | Protection of Underwater Critical Infrastructure   | Atatürk Hall | <b>Stanislas FRENZEL</b><br><i>MARCOM LEGAD</i>  |  |
| 40 | 13.50-14.00 | Decoding Russia's Weaponisation of Gas and Energy Infrastructure   | Atatürk Hall | <b>Mr. Can OGUTCU</b><br><i>Political and Security Analysis Branch SHAPE</i>               |  |
| 41 | 14.00-14.10 | Maritime Critical Infrastructure Protection as Strategic Leverage: China's Civil-Military Fusion and Global Implications |              | <b>Diren DOĞAN</b><br><i>International Relations, Alanya Alaaddin Keykubat University</i>  |  |
| 42 | 14.10-14.40 | Coffee Break   | AWCC Foyer   | All Attendees  |  |
| 43 | 14.40-14.50 | Security Below the Sea: Deploying Maritime Sensor Systems for Offshore Infrastructure Protection                         | Atatürk Hall | <b>Jan STOCKBRUGGER</b><br><i>Institute for the Protection of Maritime Infrastructures</i> |  |
| 44 | 14.50-15.00 | Emerging Technologies for the Offensive Seabed Warfare Operations  |              | <b>Dr. Münir Cansın Özden</b><br><i>İstanbul Technical University</i>                      |  |
| 45 | 15.00-15.10 | Wrap-Up of the 4 <sup>th</sup> Session   |              | <b>Dr. James KRASKA</b><br><i>US Naval War College</i>                                     |  |
| 46 | 15.10-15.30 | Q&A for the 4 <sup>th</sup> Session  |              | All Attendees  |  |
| 47 | 15.30-15.50 | Concluding Remarks   |              | <b>Prof. Dr. Raul PEDROZO</b><br>Academic Advisor  |  |
| 48 | 15.50-16.00 | Closing Ceremony   |              | All Attendees  |  |

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| 49 | 16..00 | End of the Conference |  |  |  |
|----|--------|-----------------------|--|--|--|