NORTH ATLANTIC TREATY ORGANISATION
NATO MARITIME INTERDICTION OPERATIONAL TRAINING CENTRE
NMIOTC
SOUDA BAY
73200 CHANIA
GREECE

7th NMIOTC CONFERENCE ON CYBER SECURITY IN MARITIME DOMAIN
TENTATIVE AGENDA AND TIMELINE
(Updated 07-09-23)

1st DAY – 27 Sep 2023		
TIME	**TOPIC**	**SPEAKER**
0830-0900	**Registration – Welcome Coffee – Networking**	
0900-0910	Admin / Security Brief	**Cdr Kostas Papanastasis GRC N Student Admin**
0910-0920	**NMIOTC Welcome Address**	**Cdre Themistoklis Papadimitriou GRC(N)** NMIOTC Commandant
0920-0940	**Keynote Speakers' session**	Under development
0940-1100	**SESSION 1: The impact of emerging cyber risks in maritime security**	
	Moderator: Mr Dinos Kerigan-Kyrou PhD CMILT Partnership for Peace Consortium, NATO DEEP Instructor Machine Learning in Support of Malware Forensics: Identifying Authors and Networks of Bad Actors	**Dr Barton P. Miller** Professor in Computer Sciences NSF Cybersecurity Center of Excellence University of Wisconsin-Madison **Dr Elisa Heymann** Senior Scientist – Associate Professor NSF Cybersecurity Center of Excellence University of Wisconsin-Madison
	Security challenges in private 5G networks	**Mr. Peter Thermos** **Dr. Paul Rohmeyer** Palindrome Technologies
	Addressing the Growing Cyber Security Risk to Global Shipping	**Mr Craig Wooldridge** IASME Consortium
1100-1105	Group Photo	
1105-1120	Coffee Break	

1120-1300	**SESSION 2: Maritime Cybersecurity technologies and industrial products**	
	Moderator: Prof Christos Douligeris Christos Univercity of Pireaus	
	The psychosocial-technical security challenges of the Maritime -Space Surveillance (MSS)	**Ms Kitty Kioskli** Trustilio B.V
	Cyber Agents for Security Testing and Learning Environments (CASTLE)	**Mr Tejas Patel** Program Manager Information Innovation Office (I2O) DARPA
	Supporting a decarbonisation journey	**Mr Mark Milford** Vice President for Cyber Security-Wartsilla **Mr Stephen Mills** Wartsilla
	Secure "Multi-User" High Speed Wireless Optical Communication of the Last Km Discretion and "Deployability"	**Mr Joffrey Guerry** OLEDCOMM
1300-1400	Lunch break	
1400-1540	**SESSION 3: Maritime Enterprise Cyber Security Challenges**	
	Moderator: Dr. Iosif Progoulakis Department of Shipping Trade and Transport, University of the Aegean, Chios, Greece	
	Operationalising the maritime cyberspace: Continuing the conversation	**Captain Yann Bozec (FRA-N)** MARCOM ACOS N6/Cyberspace
	Lightweight quantum-safe encryption schemes in underwater scenarios	**Ms Joanna Sliwa** Scientist NATO Cyber Security Centre (NCSC) NATO Communications and Information Agency (NCIA)
	Cybersecurity lessons learned from Russian invasion on Ukraine	**Mr Jacub Syta** Deputy Director of Maritime Cybersecurity Center
	TBD	SHAPE CyOC
2000	Social Event at local restaurant in Chania Old City	
	END OF FIRST DAY	

2nd DAY – 28 Sep 2023		
TIME	**TOPIC**	**SPEAKER**
0830-0900	Coffee - Networking	
0900-1040	**SESSION 4: Assessment, Certification and Training in Maritime Cyber Security**	
	Moderator: Mr Emmanouil Christofis, SHAPE J6 Cyberspace – Strategic Plan and Policy	
	Cyber Security Incident Handling and Incident Response	**Mr Nuri Fattah** Director EMEA Unit 42 - PALO ALTO Networks
	Upskilling Maritime Cyber Force at Scale- Using Cyber Ranges	**Ms Soultana Ellinidou** Thales, Belgium
	Automatic Identification System: a universal system under threat in the maritime sector that needs to be addressed	**Ms Henri de Foucauld** ATHANOR
	Assessing the Security and Resilience of Maritime Transport Supply Chain Services: The Port and Automotive demonstration cases	**Ms Eleni Maria Kalogeraki PhDc**, Maggioli Group
1040-1100	Coffee Break	
1100-1240	**SESSION 5: Secure Maritime Value and Supply Chains, Infrastructures & Services**	
	Moderator: Mr Konstantinos Sakellakos AMMITEC – NAVARONE SA	
	Securing the Software Supply Chain for Critical Warfare Assets	**Mr Eric Hill** Eastern Mediterranean Business Cultural Alliance (EMBCA)
	Cultivating Cyber Resilience: Fostering Collaboration and Knowledge Exchange in Maritime Cyber Security	**Dr. Anna Vazintari** Unisea Shipping Ltd
	Vulnerability Management	**Ms Margaux Blandel-Coquet** SOPRA STERIA
	Maritime Governance Program on Cybersecurity within Maritime Domain	**Mr Christophe VAN MAELE** United Nations Institute for Training and Research (UNITAR)
1240-1340	Lunch Break	

1340-1520	**SESSION 6: Innovative Research in Maritime Cyber Security and Cyber Defence**	
	Moderator: Ms Eleni-Maria Kalogeraki PhDc, Maggioli Group	
	Transforming Communication Link Security in Pace with Technology	**Dr Britta Hale** Naval Postgraduate School (NPS)
	Creating a cyber-resilient maritime multi-domain environment	**Dr Fulvio Arreghini** INFODAS **Mr Paolo Pezzola** INFODAS
	CyberSecPro: An approach to maritime cybersecurity training and skills enhancement	**Prof Christos Douligeris Christos Dr. Theodoros Karvounidis** University of Pireaus
	Emerging Military Technologies: Reinforcing Military Information Security in the Age of Quantum Computing and Artificial Intelligence and Cyber-Physical Systems	**Stelios Kavalaris** Netcompany-Intrasoft
1520-1540	**Final Wrap up**	**Moderator: Mr Dinos Kerigan-Kyrou PhD CMILT**, Emerging Security Challenges Working Group
1540-1600	**NMIOTC Farewell Address**	**Cdre Themistoklis Papadimitriou GRC(N)** NMIOTC Commandant