Enclosure 1 To UKMTO (D) Letter MIEVOM 6 Jul 23 Agenda 29 Jun 23

Agenda for the UKMTO Maritime Information Exchange Vessel Operators' Meeting (MIEVOM)

To be held on Thursday 06 July 2023 10:00 (+4) to 13:00 (+4) At the Dubai International Seafarers Centre (DISC) as a Hybrid Event Hosted on ZOOM

Session One				
ltem No.	Times (Dubai GMT+4)	Subject	Presenter/ Remarks	
0	09:00 - 09:50	Registration and Sidebars	PO Anne-Marie McCaldon RN, Briefing     Officer UKMTO (D)	
1	10:00 - 10:05	Introduction and Opening Remarks	<ul><li>Lt Cdr Dougie Bell RN, OiC UKMTO (D)</li><li>See Appendix 1 - Bio</li></ul>	
2	10:05 - 10:30	Yemen Maritime Security Update. Drone attacks, future risks to tankers calling into Yemen ports, Yemen CG, ASTs and MSO SAFER	<ul> <li>Cdr Peter Davis RN, Maritime Security Advisor (Yemen)</li> <li>See Appendix 2 - Bio</li> </ul>	
3	10:30 - 11:00	Combined Maritime Forces (CMF) Bahrain Intelligence Update. General maritime security update on the Gulf, Northern Indian Ocean and Red Sea, drones threat, asymmetric threats, cyber, AIS and GPS	<ul> <li>See Appendix 2 - Bio</li> <li>Lt (N) Sebastien Beauregard RCN , CTF 150 Lead Analyst</li> <li>See Appendix 3 - Bio</li> </ul>	
4	11:00 - 11:25	Drones From a Maritime Risk Management Perspective	<ul> <li>Jakob P. Larsen, BIMCO Head of Maritime Safety &amp; Security</li> <li>See Appendix 4 - Bio</li> </ul>	
5	11:25 - 11:40	Intermission and Sidebars	• All	

Session Two				
ltem No.	Times (Dubai GMT+4)	Subject	Presenter/ Remarks	
6	11:40 - 12:05	<b>Task Force 59 Autonomy and Al Integration</b> – the operationalisation of drones around the Arabian Peninsula to enhance Maritime Security	<ul> <li>Capt Jim Lovell RN, Deputy Commander US TF 59 Autonomy and AI Integration</li> <li>See Appendix 5 - Bio</li> </ul>	
7	12:05 - 12:30	<b>EMASoH</b> – European Awareness in the Strait of Hormuz - Introduction, role, operating model and provisioning of assurance to industry	<ul> <li>RAdm (LH) Mauro Panebianco Italian Navy, Force Commander EMASoH.</li> <li>See Appendix 6 – Bio</li> <li>Cdr Emmanuel Verhaege BN, Head of NCAGS EMASoH<sup>1</sup></li> <li>See Appendix 7 - Bio</li> </ul>	
8	12:30 - 12:55	<b>IMSC</b> – International Maritime Security Construct - Introduction, role, operating model, approach and provisioning of assurance to industry.	<ul> <li>Cdre Peter Laughton MBE RN, Commander IMSC &amp; Coalition Task Force SENTINEL</li> <li>See Appendix 8 – Bio</li> <li>Captain Lee V. Stuart USN - Operations Director IMSC CTF SENTINEL</li> <li>See Appendix 9 - Bio</li> </ul>	
9	12:55 - 13:00	Wash-up and Closing Remarks	Lt Cdr Dougie Bell RN, UKMTO (Dubai)	
10	13:00 - As Required	Lunch and Sidebars	All at DISC	

## Appendices:

1 to 9: Speakers' Bios.

<sup>&</sup>lt;sup>1</sup> Naval Control and Guidance to Shipping.

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## Lieutenant Commander R Dougie Bell Royal Navy - OiC UKMTO (D) - Bio



Lieutenant Commander Dougie Bell Royal Navy joined UKMTO (Dubai) in January 2022 as a senior maritime operations manager with circa 34-years of RN service as well as a few years managing projects in industry.

A seaman officer and principal warfare officer by trade who has served in several surface warships; Dougie qualified in naval mine-warfare and clearance-diving in 1988, before commanding three of the RN's bomb-disposal units around the UK in the 90s and noughties. He has served with standing NATO maritime groups in the Baltic, North Sea, Atlantic and Mediterranean on three occasions, working alongside numerous maritime nations.

Dougie first deployed to the Arabian Gulf and the Gulf of Oman in the late 1980s to clear postconflict, naval mines under an international construct. Between 2008 and 2013, he managed Middle East operations within the RN's FLEET Operations Headquarters, and, he was the Principal Joint Head-Quarter's (PJHQ UK) maritime desk-officer for the Middle East. Both roles had working relationships with UKMTO as it was then. Dougie has also served as the desk officer for the Principal Joint Operating Bases (PJOBs) in Gibraltar as well as Diego Garcia in the Indian Ocean, whilst attached to the then Commander Joint Operations (CJO) HQ.

More recently, Dougie was Chief of Staff of the UK's Mine Counter-Measures Force, at sea, undergoing two tours working for the US CTF 52 and UK Maritime Component Commander (UKMCC) in Bahrain. He has participated in Gulf and Indian Ocean focussed operations and exercises with numerous coalition partners. In 2015, Dougie oversaw multi-national security operations within the Red Sea, Bab-AI-Mandeb (BAM) and Gulf of Aden (GoA) following the Houthis activity in Aden.

After an interlude managing projects and procurement programme requirements; Dougie is delighted to have returned to the United Arab Emirates to take up the role of leading UKMTO (Dubai) and working closely with the Maritime Trade.

He has been joined in Dubai by his wife Sandy and their two German Shepherd Dogs (GSDs), who have welcomed the warmth of Dubai over the cold and wet winters of Scotland, UK. Dougie is an all-round motor vehicle enthusiast who enjoys rugby, diving, model-engineering, a hint of squash and a recent renaissance in dinghy sailing.

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Commander Peter H Davis CEng MIET Royal Navy - Maritime Security Advisor Yemen – Bio



Commander Peter Davis Royal Navy is the current Maritime Security Advisor to Yemen at the British Embassy, Sana'a C/O the British Embassy, Riyadh.

He has been in post since April '23 and is responsible for all liaison with the Yemeni Coastguard, Aden port authorities, the UK contribution to UNVIM and progress with the FSO SAFER project.

Since joining the Royal Navy as a Weapons Engineer in 2005 he has been posted to Defence Digital, MOD Corsham; Joint Services Signal Unit (JSSU), Cyprus; NATO Joint Warfare Centre, Norway; NATO HQ, Brussels and served in HMS ARK ROYAL, HMS YORK, HMS CUMBERLAND and HMS BULWARK. He specialises in Information Systems and some of his roles have included: SO2 Governance for all change and new release activity for MOD networks; Officer Commanding the Engineering Squadron for JSSU Cyprus; Design and deployment of CIS networks for NATO 2-Star exercises; the draw-down of CIS across Afghanistan for the transition from ISAF to Resolute Support.

Prior to joining the Royal Navy he was a Control and Instrumentation engineer with British Nuclear Fuels working on Magnox power stations across the UK and was sponsored through university by British Aerospace Defence.

He is a Chartered engineer with the Institute of Engineering Technology (IET) and lives in Germany with his wife and 3 sons. In his spare time he enjoys travelling, skiing, SCUBA diving and motorbikes.

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Lieutenant Sebastien Beauregard Royal Canadian Navy, CTF 150 Lead Analyst - Bio



(Picture Not Supplied)

Lieutenant (Navy) Sebastien Beauregard Royal Canadian Navy (RCN) joined the RCN in 2018 as a specialist Intelligence Officer, following an initial career as a Data Analyst for the National Institute of Scientific Research.

In previous roles, Sebastien specialised in utilising remotely controlled drones as well as satellites to develop prediction models.

Full time roles with the RCN to date include employment in the Pacific Maritime Security Operations Center where he worked in collaboration with multiple national entities in the protection of Canadian waters.

Sebastien Beauregard is the Lead Intelligence Analyst at the Combined Task Force 150 (CTF 150) based in Bahrain.

**CTF-150** is one of four task groups that are part of Combined Maritime Forces (CMF), a multinational task group formed of 38 members and partners. Their key priorities are to deter illicit activity, strengthen maritime security and reassure the region and international communities.

As of January 2023, the UK is currently in command of CTF-150.

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Mr Jakob P Larsen – BIMCO Head of Maritime Security Safety and Security - Bio



Jakob P. Larsen is the Head of Maritime Safety & Security at BIMCO – the World's largest association of ship owners with more than 2,100 members globally.

Within the scope of his team are all matters related to maritime safety and security, including cyber security. Jakob's career began in 1990 in the Danish Navy, where he pursued a seagoing career as navigator and surface warfare officer.

Having served in the fleet and subsequently ashore in the Ministry of Defence, Jakob left the Danish Navy in 2010 with the rank Commander to become Maritime Security Officer in BIMCO.

After three years in BIMCO, he changed over to Nordic Tankers where he expanded his responsibilities over time to become Head of HSSEQ. In 2015 Jakob went to Maersk Line to become Global Security & Marine QA Manager. In 2018 Jakob returned to BIMCO, this time to head the Maritime Safety & Security department. Jakob is a Master Mariner and Command & Staff Course graduate from the Danish Defence Academy (2006). He lives in a suburb to Copenhagen with his girlfriend Katja and their three children aged between three and 15.

**BIMCO**<sup>2</sup> is the world's largest international shipping association, with around 2,000 members in more than 120 countries, representing 56% of the world's tonnage. BIMCO's global membership includes ship owners, operators, managers, brokers and agents. A non-profit organisation, BIMCO's mission is to be at the forefront of global developments in shipping, providing expert knowledge and practical advice to safeguard and add value to BIMCO members'

<sup>&</sup>lt;sup>2</sup> The Baltic and International Maritime Council.

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Capt Jim Lovell RN, Deputy Commander US TF 59 Autonomy and AI Integration - Bio



Jim joined the Royal Navy in 2001, spending his early years at sea in warfare and executive roles in the Frigate HMS KENT, the Patrol Vessel HMS SEVERN and as the Principal Warfare Office in HMS RICHMOND.

A graduate of the advanced anti-submarine warfare course he has worked in a range of antisubmarine warfare roles, both on operations and in training. He has been privileged to Command four Warships on operations, the Mine Countermeasure Vessels HMS SHOREHAM, HMS PEMBROKE, HMS PENZANCE, and HMS RAMSEY, deploying extensively in the Baltic under NATO and the Middle East, with the UK's forward deployed Mine Countermeasures Force.

In twenty-two years of service, he has deployed globally as well as serving ashore in training, operational planning, and management roles, including as a mentor to the Iraqi Navy. He has Commanded the UK's forward deployed high readiness mine countermeasures force in the Middle East, and Commanded the UK's First Mine Countermeasures Squadron, based on the Clyde. Transitioning to lead the transfer of UK mine hunters to Ukraine. In both roles, he has Commanded autonomous mine countermeasures elements, integrating autonomy alongside coalition and NATO mine hunting. He now serves as the Deputy Commander of Task Force Five Nine, the US Navy's 5th Fleet technology accelerator – rapidly embedding autonomous and Al systems into 5th Fleet operations.

Jim is a graduate of the UK advanced command and staff course; he is married with two daughters and lives on the Isle of Wight. An enthusiastic rugby player and skier, whilst his rugby days are numbered, he can still be convinced to take to the pitch and is a Director of the Royal Navy Rugby Union.

**Task Force 59 (TF 59)** is the first USN task force of its kind, designed to rapidly integrate unmanned systems and artificial intelligence with maritime operations in the US 5<sup>th</sup> Fleet. The US 5<sup>th</sup> Fleet area of operations encompasses nearly 2.5 million square miles of water area and includes the Arabian Gulf, Gulf of Oman, Red Sea and parts of the Indian Ocean.

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## Rear Admiral (LH) Mauro Panebianco Italian Navy - FCdr EMASoH - Bio



Rear Admiral Mauro PANEBIANCO, native of Bari, was born in 1972. He entered the Italian Naval Academy in 1991, graduating in 1995. He holds a master's degree in "Maritime and Naval Sciences" from Naval Academy, in "International Strategic Studies" from Italian Joint Staff College (ISSM) and Centre for Higher Defence Studies (CASD) and "International Security Strategic Studies" from "Ca' Foscari" University in Venice. He qualified as "Submariner" from the Italian Navy Training Centre as well as "Legal Advisor" from Italian Joint Staff College. At sea, he served as Navigator Officer and Operation Officer on board ITS LONGOBARDO (SSK) (3 years), ITS DI COSSATO (SSK) (4 years) and ITS TODARO (SSK) (4 years).

He commanded:

- ITS CROTONE (MHC) operating on the Mediterranean Sea;
- ITS TODARO (SSK) deployed on Mediterranean Sea and on Atlantic Ocean (CONUS'08);
- ITS SCIROCCO (FFG) operating on central Mediterranean Sea (Mare Nostrum Ops);
- ITS CAIO DUILIO (DDG) deployed on central and eastern Mediterranean Sea (Mare Sicuro Ops);
- SNMG2 operating in central and eastern Mediterranean Sea, during the Ukraine-Russia crisis.

His staff assignments include:

- Officer in charge of naval cadets course at the Italian Naval Academy (1 year);
- Staff Officer in Capability Development Branch of Submarine Department of the Italian Navy General Staff (3 years);
- Deputy Chief Office of Capability Development Branch of 3° Department of the Italian Defence General Staff (4 years);
- Chief Office of NATO/EU Policy in Plans and Policy Department of Italian Navy General Staff (1 year);
- Chief Office of Military Personnel Department of Italian Navy General Staff (1 year).

He took part in various naval operations, such as: Active Endeavour (2007 and 2013), Mare Nostrum (2013/14), Mare Sicuro (2020) and other submarine operations. His personal awards include Long Active Service ("Mauriziana" medal), Long Command duty (10 years), Long period at sea duty (15 years), Long Service (25 years), Active Endeavour and Sea Guardian medal for non art.5 NATO Ops, National awards for operation in support of peace and security and NATO Meritorious Service Medal. He is married (Lucia), has a daughter (Claudia) and a son (Giuseppe). As a keen sportsman, he enjoys jogging and paddle boarding.

**EMASoH** is a maritime security initiative led by 9 European countries in the Strait of Hormuz to reassure the merchant shipping and contribute to the protection of freedom of navigation.

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Cdr Emmanuel Verhaege Belgian Navy - Head of NCAGS EMASoH - Bio



Picture Not Supplied

Education:

- Royal Cadet School: Defence General Secondary Education
- Royal Military Academy: Master in Military and Nautical sciences
- Defence College: Master in government contracts and public administration & management

Professional experience:

- On board:
  - Participation on board FS JEANNE D'ARC
  - Various functions on board USS TICONDEROGA (2-year exchange program)
  - Various functions on board minehunters
  - CO of mine hunter BNS M916 BELLIS
  - Various functions on board frigates
  - N7 in embarked FHQ UNIFIL (BNS LEOPOLD I)
  - BWC in embarked Force HQ Op Atalanta (FS DEGRASSE)
- On shore:
  - N3.3 Minehunters at binational HQ (BEL-NLD), Den Helder, Netherlands
  - N3.1 Frigates at binational HQ (BEL-NLD), Den Helder, Netherlands
  - N5 at binational HQ (BEL-NLD), Den Helder, Netherlands
  - Assistant Personnel Manager, Brussels
  - Assistantt in legal branch, Brussels
  - Commanding Officer of Joint Candidate Management (approx. 3000 candidates), Brussels
  - Chief of Staff Binational Operational School, Den Helder, Netherlands
  - Naval Policy Staff Manager, Joint HQ, Brussels
  - EMASoH NCAGS in FHQ Abu Dhabi

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Commodore Peter Laughton MBE Royal Navy - Commander IMSC and CTF SENTINEL - Bio



Peter has spent most of his career at sea in frigates, destroyers, and minehunters. He specialised as a Mine Clearance Diving Officer in 1998 and qualified as a Principal Warfare Officer (Above Water) in 2006. His overseas deployments have spanned the globe from Hong Kong (1993), the Adriatic during the Bosnian Crisis (1994), the Arabian Gulf for Op TELIC (2003 and 2006), and the South Atlantic Islands on five occasions (1996-2015).

As a Lieutenant, he commanded the Northern Ireland Patrol Vessel, HMS DULVERTON (2003-2005) conducting Operation BANNER, and post promotion to Commander in 2012 he spent 27 months in command of HMS LANCASTER (The Queen's frigate). More recently he commanded the Fleet Flagship, HMS Albion deploying to the Baltic Sea (2019) for Operation BALTIC PROTECTOR, and to the Eastern Mediterranean (2020) leading the Littoral Response Group (Experimentation).

His shore appointments have included the Permanent Joint Headquarters on the Middle East Operations Team (2009/10), and the Ministry of Defence (2016/17) as Military Assistant to the First Sea Lord. Promoted to Captain in 2017, he joined the Portsmouth Flotilla as the senior Captain for 12 frigates and destroyers. Having graduated from the Higher Command and Staff Course in May 21, he enjoyed a short assignment as Chief of Staff to Commander United Kingdom Strike Force before assuming his role as Head Military Diving Capability Cell in Navy Command Headquarters. He assumed command of IMSC and Coalition Task Force SENTINEL on 17 May 23.

Peter is Chair of the Service Sports Association (Sailing) / Vice Commodore of the Royal Naval Sailing Association and a coach for the U14 squad at Chichester Rugby Football Club. Living in West Sussex with his wife and two children, he enjoys mountain biking and yacht sailing.

**IMSC** is a partnership of 11 member states formed in response to an increase in threats to the freedom of navigation and free flow of trade for legitimate mariners in the international waters of the Middle East region. CTF SENTINEL's mission is to deter state sponsored malign activity in order to reassure the merchant shipping industry.

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Captain Lee V. Stuart United States Navy - Operations Director IMSC CTF SENTINEL - Bio



Captain Lee Stuart is a Maine Maritime Academy graduate of 1994 with a Bachelor of Science in Marine Transportation and 2019 graduate from Old Dominion University in Public Sector Leadership. He currently resides in Chesapeake, VA and is a government civilian at U.S. Fleet Forces Command.

Captain Stuart is currently serving as the Operations Director at the International Maritime Security Construct, Commander Task Force SENTINEL. He is responsible for IMSC HQ operations and plans focused on mission execution of deterrence, reassurance and partnership in the NAVCENT AO. Captain Stuart is a subject matter expert in maritime domain awareness and naval cooperation and guidance for shipping.

As a U.S. Navy Reservist, Captain Stuart is the Commanding Officer for NR NPC NPPSC supporting six Transaction Service Centres and 13 Regional Support Centres providing pay, personnel services to 445,000 Sailors and their families across the globe. His previous CO tour was USSOUTHCOM HQ Staff directly supporting the J13 Directorate with a focus on joint manpower and personnel. Captain Stuart's most recent deployments included CJ1 Director for Operation Inherent Resolve 2020-2021, OIC of the Logistics Training and Advisory Group Afghan National Army NATO Training Mission Afghanistan 2011-2012, and Flag Watch Officer in the Tactical Flag Command Centre and Assistant Operations Officer; Maritime Interception Operations N31CG in support of OIF/OEF at NSA Bahrain 2002-2003.

On site at United States Fleet Forces Command since November 2009, Captain Stuart is a senior civilian (GS14) within the N3 supporting Fleet Command Centre operations within the Maritime Operations Centre. Mr. Stuart is the N3 Manager for Maritime Domain Awareness and Program Director for Naval Cooperation and Guidance for Shipping. His civilian background also includes 17 years in the civil maritime industry, hold position as Port Captain, Operations Planner, and stevedore supervisor for various shipping and terminal operating companies. Mr. Stuart currently holds an SCI/TS Clearance.

Captain Stuarts's personal awards include the Defence Superior Service Medal, Meritorious Service Medal Defence National defence Service Medal, GWOT Service Medal, Armed Forces Reserve Medal, Afghan Campaign Medal, NATO ISAF Medal, Overseas Service Ribbon, and Joint Meritorious Unit Award. He completed JPME-I from the U.S. Navy War College in the June 2016 and in August 2019, earned his Graduate certificate in Public Sector Leadership at Old Dominion University.