

Weekly Report: 7 to 13 December 2022

1. **Combined Task Force 151.** Combined Task Force 151 (CTF 151), the counter-piracy task force of Combined Maritime Forces (CMF), currently under Brazilian Navy leadership, will conduct the Focused Operations "*Mare Liberum III*", from Jan 5th to Jan 9th. This operation has the objectives of increasing naval presence and informing the maritime community. CTF 151 will coordinate an effort of multinational assets, as vessels, aircrafts, unmanned elements, satellite systems and maritime organizations work together in an area which encompass some of the world's most important shipping lanes, in order to contribute to the free flow of navigation, develop capacity for regional leadership and reassure the international community. Further details are available at: <https://bit.ly/3uN3rAi>

2. **International Maritime Security Construct (IMSC).** The IMSC's Sentinel Watch monthly newsletter for Dec 22 is now available at: <https://bit.ly/3Tn8AYq>

Warnings, Advisories and Notices

Please see below a list of all recent and extant UKMTO warnings, advisories and notices. Full details can be found on the website: UKMTO. UKMTO is not responsible for the accuracy of this reporting.

Warnings		
Number	Category	Remarks
No new Warnings were issued this week		

Advisories		
Number	Category	Remarks
001/DEC/2022	Incident	Southern Red Sea
001/DEC/2022 - Update 001	Incident	Incident complete. Vessel and crew are safe.

Notices		
Number	Category	Remarks
003/NOV/2022	Military Exercise	Cancel this notice 301700UTC DEC 22
001/DEC/2022	Interim Telephone Number	Until Further notice
001/DEC/2022—	Interim Telephone Number	UKMTO telephone service resumed.

For further information or queries regarding UKMTO warnings, advisories or notices call: +44 2392 222060.

UKMTO 24/7 contact	+44 2392 222060	watchkeepers@ukmto.org
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Open Source Media Articles

UKMTO is not responsible for the accuracy of these open source media articles.

1. **The Singapore Information Fusion Centre's Role in Maritime Security**

The IFC was established in 2009 to collate relevant commercial shipping and maritime information to increase MARSEC awareness. Through the strong support of our partners, the IFC has established itself as a regional maritime security info-sharing hub, providing actionable information to cue operational responses for MARSEC incidents, including theft, robbery, and piracy at sea, maritime terrorism, maritime incidents, contraband smuggling, illegal fishing, irregular human migration, environment security, and maritime cyber security.

- 11 Dec 22 - Maritime Executive: <https://bit.ly/3uIN3iN>

2. **Egypt's Navy takes command of Combined Task Force 153 in Red Sea and Gulf of Aden**

The Egyptian Navy has taken over the command of the recently formed international Red Sea Combined Task Force (CTF) 153, which is tasked with combatting illegal activities in the Red Sea, Bab El-Mandeb and the Gulf of Aden, according to a statement by Military Spokesman Gharib Abdel-Hafiz on Tuesday.

- 13 Dec 22—ahramonline: <https://bit.ly/3FO4Njg>

3. **EMSA Looks to Radar Satellite Imagery to Improve Maritime Safety**

ICEYE has entered into a multi-year framework contract with the European Maritime Safety Agency (EMSA) to support their efforts in managing maritime operations with SAR data. Spaceborne Earth observation has been well established for decades, with synthetic aperture radar (SAR) satellites being the gold standard due to their ability to collect images from areas of interest day and night and in any weather. However, traditional SAR satellites are enormous and carry huge antennas with limited revisit frequency and flexibility. ICEYE satellites are designed to deliver high-performance persistent monitoring capabilities at a significantly lower weight and cost than traditional SAR satellites.

- 11 Dec 22 - Maritime Executive: <https://bit.ly/3uKYwP3>

4. **Task Force 59 Launches Aerial Drone from Coast Guard Ship in Middle East**

MANAMA, Bahrain — A U.S. Navy unmanned task force in the Middle East launched an aerial drone from a U.S. Coast Guard vessel operating the Arabian Gulf, Dec. 7, U.S. Naval Forces Central Command / U.S. 5th Fleet Public Affairs said in a release. U.S. 5th Fleet's Task Force 59 launched an unmanned aerial vehicle (UAV) from U.S. Coast Guard Cutter Emlen Tunnell (WPC 1145), marking a first for the task force with a U.S. Coast Guard vessel since the task force's establishment in September 2021. The launch also demonstrated close collaboration between the U.S. Coast Guard and Task Force 59 as U.S. 5th Fleet rapidly integrates unmanned systems and artificial intelligence to enhance monitoring of regional waters. Task Force 59 is conducting Digital Horizon, a three-week event focused on integrating new unmanned and artificial intelligence platforms, including 10 that are in the region for the first time. *"Each day during Digital Horizon we have pushed to discover new capabilities, fast,"* said Capt. Michael Brasseur, commodore of Task Force 59. *"I am so proud of the team for their steadfast commitment to not only imagine new possibilities, but to deliver them."*

- 7 Dec 22 - Seapower Magazine: <https://bit.ly/3iUO58V>

5. **Disconnects Pose a Significant Challenge to Maritime Cyber Risk**

Shipping has changed more in the last two years than it did in the entire decade before that. Digitalization has given the industry new ways of working that have kept world trade moving through a global pandemic and enabled many new efficiencies. But the shipping industry's increasing reliance on digital tools is not without risks. Today, it makes no difference if you work at sea or ashore; there is no escaping the need to properly manage cybersecurity risks and protect against those attempting to harm the industry. A new report by Thetius, 'The Great Disconnect', focuses on what it perceives as three significant disconnects.

- 11 Dec 22 - Maritime Executive: <https://bit.ly/3Bqhcak>

6. **Unmanned Systems: Welcomed and Worrisome**

The integration of unmanned systems in the maritime domain, and more specifically in the vital shipping routes around the Arabian Peninsula, continues to increase among legitimate maritime organizations as a welcome presence providing real-time monitoring and situational awareness that contributes to the freedom of navigation and the free flow of commerce in the region.

- 13 Dec 22- The SENTINEL Watch: <https://bit.ly/3Tn8AYg>

Engagement and Visits

- Engagement.** This week Mr John Cowling and Mr Darius Nayon visited the UKMTO (Dubai) office to discuss Maritime Security across the Region.
- UKMTO (Dubai) Office - Visits, Briefings & Maritime Security Briefings.** To contact our Dubai office, arrange an office visit, request a briefing on UKMTO or request a regional Maritime Security Brief please contact Lt Cdr Dougie Bell RN by telephone: +971 (0)501 898 389 or email: dubai-oic@ukmto.org. Please note that any emails received between 13:00UTC on Friday afternoon and 04:00UTC on Monday morning, may not be actioned before 04:00UTC on Monday.
- Urgent and Short-Notice Briefing Requirements.** Security Officers and Masters should contact the Duty UKMTO Officer on: +971 (0)50 559 3983 who will be able to arrange urgent and/ or short-notice briefings that fall outside of the above times.

Maritime Security Briefs

Date	Location	Vessel
07/12/2022	JEBEL ALI	ELEGANT
07/12/2022	JEBEL ALI	IZUMO

UKMTO Dubai Contact Details

Job title & Name	Contact email	Telephone Numbers
Officer in Charge (OIC) Lt Cdr Dougie Bell RN	dubai-oic@ukmto.org	Office: +971 4309 4268 Mobile: +971 501 898 389
Ops Room Manager CPO Anne McGarva	dubai-ors1@ukmto.org	Office: +971 4309 4462 Mobile: +971 505 532 967
Liaison Officer PO Anne-Marie McCaldon	dubai-op1@ukmto.org	Office: +971 4309 4462 Mobile: +971 505 545 477

Additional Sources of Information

[United Kingdom Maritime Trade Operations \(UKMTO\)](#)
[Maritime Security Centre Horn of Africa \(MSCHOA\)](#)
[International Maritime Security Construct \(IMSC\)](#)
[International Maritime Bureau \(IMB\) Live Piracy Reports](#)
[United States Dept of Transportation Maritime Administration](#)
[Combined Maritime Forces \(CMF\)](#)
[Maritime Global Security](#)
[Oil Companies International Marine Forum \(OCIMF\)](#)
[Middle East Navigation Aids Service \(MENAS\)](#)
[United Kingdom Hydrographic Office](#)

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