

WEEKLY THREAT ADVISORY NO. 685

(21 - 27 Nov 2024)

Summary of Threat Activities and Conclusion

- 1. Pirate and maritime crime activity in East Africa and the Indian Ocean HRA saw an increase in the number of attacks in the HRA. We may see evidence of a joint pirate action group and the Iranian-back Houthis against commercial shipping for the first time. There were no reports of attacks arising from political conflicts or piracy-related activities during the reporting period.
- 2. Based on the geographical development, the forecast is that the piracy situation will get worse as the conflict between Israel, the Hamas, the Hezbollah, the Houthis, Iran and other Arab factions intensifies. The attacks by the US and UK against Houthis targets in Yemen will only deepen and magnify the problems. In the meantime, pirate and criminal syndicates operating in Somalia will exploit the turmoil and chaos to conduct opportunistic attacks against defenceless commercial shipping.
- **3.** There have been some calls by some ignorant commercial bodies that do not understand the threat deeply and well enough to call for the removal of AST onboard commercial vessels due to concerns that the onboard AST might cause an incident with approaching naval craft. While the concerns are reasonable, the proposed solution to remove the onboard AST is highly unprofessional and dangerous. Implementing it would make the commercial vessels concerned 'sitting ducks' in the face of attacks by Somali pirates who take advantage of the chaos and distractions caused by the conflict. Some intelligence sources have established that some pirate action groups are working in cahoot with the Houthis. Therefore, we should see the increased attacks by Somali pirates linked with the Houthis activities in the Red Sea and the Arabian Sea. For this reason, UMS HQ instructed how UMS Maritime Marshals will respond and behave when confronted with this situation.
- **4.** All vessels in the vicinity are, therefore, to exercise caution and report any suspicious activity to UKMTO.



- **5.** In the latest quarterly report by UKMTO, it was reported that there has been an increased incidence of suspicious sightings compared to a year ago before the lifting off of the HRA by commercial shipping bodies. Intelligence agencies have unanimously agreed that there would be attempts by pirates' syndicates to exploit hopefully a relaxed attitude by the shipping community, and today we are seeing the manifestation of the situation happening. In other words, the possibility of a successful hijack can only be prevented if vessels have on-board armed security teams (AST) to deter and if necessary, prevent any attack and boarding by pirates.
- 6. The main message of the Quarterly Reporting by UKMTO is that piracy has been suppressed but not eradicated. So long as the socio-politico-economic problems of Somalia and Yemen are unresolved, the threat of piracy against commercial shipping will remain.
- 7. All Masters and UMS Maritime are advised to remain vigilant. The increased piracy-related activities in the waters of the Indian Ocean and East Africa/Red Sea have, in fact, been anticipated by intelligence agencies by the removal of the HRA by world commercial bodies but not by the War Committee, which assessed that the present situation has inadvertently increased the threat level.
- 8. UKMTO and other intelligence agencies have noticed increased activities by unmanned aerial vehicles (UAV). This recent development brings a new equation and range of challenges to the safety of commercial vessels transiting in waters that are prone to pirates' attacks in the Northern Indian Ocean and Southern Red Sae and maritime security operations. UMS HQ repeats the article on the subject in paragraph 31 given its importance in understanding the capabilities of UAV in maritime security operations (in particular paragraph 31.6) for a detailed exposition.
- 9. The hijacks of product tanker MONJASA Reformer and Success tanker in West Africa waters remind all stakeholders that we cannot be complacent and take security nonchalantly. A successful hijack is an incident waiting to happen if ship owners, Masters and onboard Maritime Marshals are not serious about security, thus jeopardising their crew members' lives and their family interests. A vessel transiting in waters that can possibly be attacked by pirates without armed security protection has a high risk of being hijacked. Therefore, an armed



security team cannot be over-emphasised for the safety of the crew members on board.

- 10. 2024-001-Southern Red Sea, Bab el Mandeb Strait, Gulf of Aden, Northwestern Indian Ocean, Somali Basin, Arabian Sea, Gulf of Oman, Strait of Hormuz, and Persian Gulf-Threats to Commercial Vessels
 - 10.1. This advisory replaces and cancels U.S. Maritime Advisory 2023-011 and U.S. Maritime Alert 2024-001B
 - 10.2. Issue: Regional conflict, military activity, and piracy pose significant threats to commercial vessels operating in the above listed geographic areas as evidenced by recent Houthi attacks and Somali piracy activity. The U.S. government is continually assessing the maritime security situation in the region to safeguard freedom of navigation, ensure the free flow of commerce, and protect U.S. vessels, personnel, and interests. The recent standup of Operation Prosperity Guardian is one of many examples of U.S. and international cooperative maritime security operations within this region. The following are currently deemed to be the most pressing threats to U.S.-flagged and U.S.-affiliated commercial vessels throughout this region.
 - 10.3. Houthi Hostile Actions: Commercial vessels transiting the Southern Red Sea, Bab el Mandeb Strait, and Gulf of Aden are at an elevated risk of hostile actions from the Houthis. Hostile actions include one-way Unmanned Aerial Vehicle (UAV) attacks; ballistic and cruise missile attacks; small arms fire from small boats; explosive boat attacks; and illegal boardings, detentions, and/or seizures. There have been at least 30 separate Houthi attacks on commercial vessels and one Houthi seizure of a commercial vessel in these areas, affecting over 55 nations since November 19, 2023. In November 2023, the Houthis conducted a helicopter-borne landing and seizure of a Bahamas-flagged commercial vessel in the Southern Red Sea. Entities claiming to be Yemeni authorities have also attempted to direct commercial vessels in the Southern Red Sea to divert to Yemen. These threats pose both direct and collateral risks to U.S.-flagged and U.S.-affiliated commercial vessels transiting in international shipping lanes, or otherwise operating in these areas.



- 10.3.1. U.S.-flagged commercial vessels operating in these areas are advised to remain as far as possible from Yemen's territorial sea without compromising navigational safety. Crewmembers should be especially vigilant when at anchor, operating in restricted maneuvering conditions, or proceeding at slow speeds.
- 10.3.2. Coordinate voyage planning with U.S. Naval Forces Central Command (NAVCENT) Naval Cooperation and Guidance for Shipping (NCAGS) and consider their recommendations and guidance whenever possible. NAVCENT NCAGS stands a 24-hour watch and has the latest information on the current maritime security threats and the operational environment in this region.
- 10.3.3. The route taken through these areas, and timing of the transit, remains at the discretion of individual companies and vessel Masters. Transiting these areas during hours of darkness may frustrate efforts to target vessels.
- 10.3.4. Adherence to all U.S. and international requirements and guidance regarding operation of AIS remains the responsibility of individual companies and vessel Masters. Ships operating with AIS switched on and off have both been the object of Houthi attacks. Switching AIS off makes it marginally more difficult to track or target a ship but may also hinder the ability of coalition forces to provide support.
- 10.3.5. U.S.-flagged commercial vessels are advised to provide hourly positional email updates to the NAVCENT NCAGS detachment when transiting these areas.
- 10.3.6. Maritime operators are advised to alert their crews to the fact that all electronics signals from their vessels pose a risk to maritime operations.
- 10.3.7. A missile strike on a Marshall Islands-flagged commercial tanker in the Gulf of Aden on January 26, 2024 resulted in a significant onboard fire. U.S.-flagged commercial vessels carrying flammable, explosive, or otherwise hazardous cargoes are strongly advised to



reconsider transit through these areas. However, if planning voyages through these areas, vessels should take all prudent safety precautions, including thoroughly preparing for emergency responses, and considering carriage of additional safety and damage control preparedness supplies and equipment, such as those needed to extinguish fires.

- 10.3.8. If hailed on VHF by the Houthis, or entities claiming to be Yemeni authorities, and instructed to alter course to Al Hudaydah or another location on the northwest coast of Yemen, U.S.-flagged commercial vessels should ignore the VHF call and continue their passage if safe to do so.
- 10.3.9. If the Houthis seek to board U.S.-flagged commercial vessels in these areas, the ship's Master should, if the safety of the ship and crew would not be compromised, decline permission to board, noting that the vessel is proceeding in accordance with international law, as reflected in the Law of the Sea Convention.
- 10.3.10. When combined with evasive maneuvering, vessels transiting these areas with armed security details onboard have successfully deterred boarding by individuals in approaching small craft. The decision whether to embark a contracted armed security detail and assessment of associated risks is the responsibility of individual companies and vessel Masters, who are responsible for establishing use of force guidance and pre-planned responses for vessels carrying contracted armed security details.
- 10.3.11. If Houthis board a U.S.-flagged commercial vessel without a contracted armed security detail onboard, the crew should not forcibly resist the boarding party. Refraining from forcible resistance does not imply consent or agreement to that boarding.
- 10.3.12. When operating in these waters, U.S.-flagged commercial vessels should maintain a vigilant lookout at all times. If U.S.-flagged commercial vessels observe or hear a suspected UAV or missile or observe a small boat approaching with apparent hostile intent,



crewmembers not needed for the safe navigation and operation of the vessel should be relocated to a safe space until the threat has passed. Additional precautions should be taken to ensure small boats are kept at a safe distance whenever possible.

- 10.3.13. In addition to U.S. Maritime Alerts and this Advisory, interim industry transit advice for the Southern Red Sea and Gulf of Aden has been established by Combined Maritime Forces (CMF). CMF guidance messages are available on the Maritime Global Security website at maritimeglobalsecurity.org/geography/goa-etc/.
- 10.4. Iranian Illegal Boarding/Detention/Seizure: Commercial vessels transiting the Persian Gulf, Strait of Hormuz, Gulf of Oman, and Arabian Sea are at risk of being illegally boarded and detained or seized by Iranian forces. Recent incidents include the April 2023 Iranian seizure of a Marshall Islands-flagged vessel in the Gulf of Oman, the May 2023 Iranian seizure of a Panama-flagged vessel in the Strait of Hormuz, and the January 2024 Iranian seizure of a Marshall Islands-flagged vessel in the Gulf of Oman during July 2023, but were prevented from doing so by U.S. Naval Forces. Iranian forces have utilized small boats and helicopters during boarding operations and have attempted to force commercial vessels into Iranian territorial water
 - 10.4.1. If hailed by Iranian forces, U.S.-flagged commercial vessels should provide vessel name and flag state and affirm that they are proceeding in accordance with international law as reflected in the Law of the Sea Convention.
 - 10.4.2. If Iranian forces seek to board a U.S.-flagged commercial vessel navigating these waters, the ship's Master should, if the safety of the ship and crew would not be compromised, decline permission to board, noting that the vessel is proceeding in accordance with international law, as reflected in the Law of the Sea Convention.
 - 10.4.3. If Iranian forces board a U.S.-flagged commercial vessel, the crew should not forcibly resist the boarding party. Refraining from



forcible resistance does not imply consent or agreement to that boarding.

- 10.4.4. It is recommended that vessels in the Persian Gulf remain as far as possible from Iran's territorial sea without compromising navigational safety. When transiting eastbound in the Strait of Hormuz, it is recommended that vessels transit close to Oman's territorial sea.
- 10.4.5. Industry transit advice for the Arabian Gulf, Strait of Hormuz, and Gulf of Oman was established on 9 November 2023, and can be found on the Maritime Global Security website at maritimeglobalsecurity.org/geography/goa-etc/.
- 10.5. Piracy and Armed Robbery Against Ships: Recent cases of piracy pose a threat to commercial vessels operating in the Gulf of Aden, Arabian Sea, and Somali Basin, and Northwestern Indian Ocean. Since November 2023, there have been three boarding/hijacking incidents, representing the first such attacks against commercial shipping in the region since March 2017. Pirates may utilize captured fishing vessels as motherships to target vessels operating hundreds of miles from the coast of Somalia. In November 2023, one Liberian-flagged vessel was boarded in the Gulf of Aden; in December 2023, one Malta-flagged vessel was hijacked in the Arabian Sea; and in January 2024, one Liberia-flagged bulk carrier was boarded in the Indian Ocean. Specific case details are available via the Office of Naval Intelligence's weekly "Worldwide Threat to Shipping" product at https://www.oni.navy.mil/ONI-Reports/Shipping-Threat-Reports/Worldwide-Threat-to-Shipping/.
 - 10.5.1. The Best Management Practices to Deter Piracy and Enhance Maritime Security in the Red Sea, Gulf of Aden, Indian Ocean and Arabian Sea (BMP5), and Maritime Global Security website at: <u>https://www.maritimeglobalsecurity.org</u> should be consulted prior to operating in the above listed geographic waters.
 - 10.5.2. Transit by yachts and privately owned sailing vessels through the region is hazardous and may result in capture. The U.S. Government advises against all operation of yachts and pleasure



craft in these areas. American citizens abroad should inform the nearest U.S. embassy or consulate of their plans to transit the area and/or update their information via the Smart Traveler Enrollment Program at: <u>https://step.state.gov/step/</u>. Yachting guidance can be found at: <u>https://on-shore.mschoa.org/referencedocuments/advice-for-sailing-vessels</u>.

10.5.3. **UAVs**: Outside of the Southern Red Sea, Bab el Mandeb Strait, and Gulf of Aden, UAV attacks also pose a threat to commercial vessels in the Persian Gulf, Strait of Hormuz, Gulf of Oman, and Arabian Sea. The most recent attacks were on a Malta-flagged vessel in the Arabian Sea in November 2023, and on a Liberian-flagged vessel in the Arabian Sea in December 2023.

- If U.S.-flagged commercial vessels observe or hear a suspected UAV, crewmembers not needed for the safe navigation and operation of the vessel should be relocated to a safe space on the vessel until the threat has passed.

- 10.6. **Limpet Mines**: Limpet mines have been used to damage commercial vessels on multiple occasions in recent years and are primarily a threat to commercial vessels in the Persian Gulf, Strait of Hormuz, and the Gulf of Oman. Limpet mines, or similar improvised explosive devices, can be attached to vessel hulls, above or below the waterline, via swimmers or small boats, while a vessel is berthed, at anchor, or underway.
 - 10.6.1. When operating in these waters, U.S.-flagged commercial vessels should maintain a close lookout and remain vigilant for suspicious activity to include the approach of swimmers or small boats. Close attention should be given to the vessel's waterline, especially at slow speeds, at anchor, and when moored.
 - 10.6.2. If a mine has been, or was attempted to have been, attached to a vessel, crewmembers not needed for the safe navigation and operation of the vessel should be relocated to a safe space on the vessel until the threat has passed.
 - 10.6.3. Guidance: U.S.-flagged commercial vessels operating in these waters are advised to exercise caution, review security measures,



and monitor VHF Channel 16. To afford best protection in the region, U.S.-flagged commercial vessels are also advised to in the event of any attack, incident, or suspicious activity, immediately:

15.6.3.1. Activate the Ship Security Alert System

15.6.3.2. Contact the U.S. Fifth Fleet Battle Watch

15.6.3.3. Contact UKMTO

15.6.3.4. Simultaneously register with both the United Kingdom Maritime Trade Office (UKMTO) and the IMSC watch 24 hours prior to entering the Indian Ocean Voluntary Reporting Area by sending UKMTO and IMSC, via a single e-mail, the Initial Report from Annex D of (BMP5). Include the estimated times of arrival at the Suez Canal, Bab el Mandeb Strait (BAM), and Strait of Hormuz (SoH) in line 10 of the report and add line 14 for comments as needed (e.g., speed restrictions or other constraints, anticipated time of entering/exiting the SoH Traffic Separation Scheme; an outline of the navigation plan for operating in the SoH and Persian Gulf, etc.). Utilize other reports included in Annex D of BMP5 as necessary.

15.6.3.5. Vessels operating in this area are advised to include both NAVCENT NCAGS and the IMSC watch on all updates or incident report emails. By including both as addressees on each email, awareness will be enhanced without creating an additional reporting burden.

15.6.3.6. Conduct a pre-voyage risk assessment and incorporate appropriate protective measures into vessel security plans.

15.6.3.7. The Maritime Global Security website at <u>https://www.maritimeglobalsecurity.org/</u> offers industry issued best practices and guidance to mariners by geographic region and provides contact and subscription information for regional maritime security reporting centers, particularly in high risk-areas.



15.6.3.8. Answer all VHF calls from coalition navies. Vessels should be aware that U.S. and other coalition naval forces may conduct maritime awareness calls, queries, and approaches to ensure the safety of vessels transiting these listed waters.

15.6.3.9. Due to the risks of piracy, kidnapping, hijacking, and robbery while operating within U.S. Coast Guard designated High Risk Waters, U.S.-flagged commercial vessels are required to comply with the Guidelines for U.S. Vessels Operating in High-Risk Waters contained in U.S. Coast Guard Maritime Security Directive 104-6 (Rev 8) and comply with their Coast Guard approved Vessel Security Plan annex on counter piracy. The U.S. Coast Guard Office of Commercial Vessel Compliance announced in the Federal Register in August 2021 the availability of Revision 8 to Maritime Security (MARSEC) Directive 104–6. U.S. vessel owners and operators who needed to act under previous versions of MARSEC Directive 104–6 should immediately contact their local Coast Guard Captain of the Port or District Commander for a copy of Revision 8.

15.6.3.10. Per 33 CFR 101.305, report all suspicious activities, breaches of security, and transportation security incident events involving U.S. vessels or persons to the U.S. Coast Guard National Response Center. Additional U.S. Coast Guard port specific requirements may be found in Port Security Advisory 1-22 at https://www.dco.uscg.mil/Portals/9/DCO%20Documents/InternationalPortSecurity/Port%20Security%20Advisory/PSA%20%201-22%20Remove%20Cote%20d'Ivoire.pdf?ver=6DzYOEsWAJQVh7ld4c0ycQ%3d%3d.

15.7. Contact Information:

a) Fifth Fleet Battle Watch: <u>cusnc.bwc@me.navy.mil</u> or + 973-1785-3879.

b) NAVCENT NCAGS:

+973-1785-0033 (Primary/Watch Desk), +973-3940-4523 (Alternate), or <u>m-ba-navcent-ncags@us.navy.mil</u>.

c) IMSC: <u>m-ba-imsc-bwc@us.navy.mil</u> or +973-1785-8412/8192/8193. IMSC organizational information is available at <u>https://www.imscsentinel.com/</u>.



d) UKMTO: <u>watchkeepers@ukmto.org</u> or +44 (0) 2392 222060. UKMTO advisories and warnings are available at <u>https://www.ukmto.org/</u>.

e) U.S. Coast Guard National Response Center: +1-800-424-8802.

f) USCG NAVCEN: <u>www.navcen.uscg.gov/contact/gps-problem-report</u> or +1-703-313-5900.

11. Maritime Advisory 2022-007-Gulf of Guinea-Piracy/Armed Robbery/Kidnapping for Ransom.

- 11.1. Issued on 6 July 2022. This revised advisory cancels U.S. Maritime Advisory 2022-001. Issue: Piracy/Armed Robbery/Kidnapping for Ransom (KFR) serves as a significant threat to U.S.-flagged vessels transiting or operating in the Gulf of Guinea (GoG) as well as U.S. mariners onboard a vessel or transiting to or from a vessel in the GoG. Guidance: Mariners transiting this area should visit the Maritime Domain Awareness for Trade-Gulf of Guinea MDAT-GoG) website at https://gog-mdat.org/home and the NATO Centre website Shipping at https://shipping.nato.int/nsc/operations/global-maritime-risk/west-africagulf-of-guinea for additional information on threats and specific recommendations for their vessels.
- 11.2. Additionally, the "Best Management Practices to Deter Piracy and Enhance Maritime Security Off the Coast of West Africa including the Gulf of Guinea" (available under the Geography Gulf of Guinea pull-down menu at https://www.maritimeglobalsecurity.org/) provides additional guidance and resources for operating in this area. For any maritime industry questions about this advisory, contact GMCC@uscg.mil. This Advisory will automatically expire on 2 January 2023
- 12. U.S. Maritime Advisory 2023-001-Gulf of Guinea-Piracy /Armed Robbery/ Kidnapping for Ransom Issued on 3 January 2023. This revised advisory cancels U.S. Maritime Advisory 2022-007. Issue: Piracy/Armed Robbery at Sea/Kidnapping for Ransom (KFR) serve as a significant threat to U.S.-flagged vessels transiting or operating in the Gulf of Guinea (GoG) as we as U.S. mariners onboard a vessel or transiting to or from a vessel in the GoG. Guidance: Mariners transiting this area should visit the maritime Domain Awareness for Trade-Gulf of Guinea (MDAT-GoG) website at https://gogmdat.org/home and the NATO Shipping Centre website at



https://shipping.nato.int/ncs/operations/global-maritime-risk/west-africagulf-of-guinea for additional information on threats and specific recommendations for their vessels. Additionally, the "Best Management Practices to Deter Piracy and Enhance Maritime Security Off the Coast of West Africa including the Gulf of Guinea" (available under the Geography – Gulf of Guinea pull-down menu at https://www.maritimeglobalsecurity.org/)provides additional guidance and resources for operating in this area. For any maritime industry questions about this advisory, contact GMCC@uscg.mil. This Advisory will automatically expire on 2 July 2023.

- **13.** Pirate and maritime crime activities in West African waters are at a low level. There were no reports of piracy or crime at sea during this period.
- **14.** In other parts of the world, there were no reports of piracy or crime at sea during the reported period.
- **15.** The navies of China, Japan, India, Russia, Korea and Iran continue to provide escort naval services to their flag vessels due to the continued presence and danger posed by Somalia-based piracy threats. These efforts, combined with the increased deployment of armed maritime marshals on board commercial shipping, have significantly reduced the success of Somalia-based piracy in the HRA in hijacking commercial vessels of late but not the presence of pirate groups operating in the HRA. International Intelligence Agencies' assessment is that the existing presence of Somali-based piracy threats can easily be translated to successful hijacks as were experienced in 2009/2010/2011 should these preventive measures be eased off by all stakeholders.

Instructions and Piracy Related News

16. Warning for Red Sea, Bab el-Mandab Straits and Gulf of Aden

16.1. There have been numerous attacks and suspicious approaches reported near the southern entrance to the Bab el Mandeb Strait during the reporting period. Levels of pirate activity in the Indian Ocean remain elevated, with five hijacks reported since March 2017 (MT ARIS 13, CASAYR II NO.30, AL KAUSAR, SALAMA 1 and OS 35). The threat of further attacks and hijacking remains high. All Masters are advised to exercise heightened vigilance within the High Risk Area (HRA), stringently implement BMP4 and liaise closely with embarked armed security teams (AST) and regional authorities. If not making calls in Yemen, it's recommended by UKMTO that



vessels should use the IRTC and western lane of the Traffic Separation Scheme (TSS) in the Bab el Mandeb / southern Red Sea region, to provide a greater lee from Yemen. Further such incidents and hijackings are likely to take place, and all vessels transiting this region are advised to remain vigilant. While international naval patrols and anti-piracy measures onboard commercial vessels have practically eradicated Somali piracy since its peak in early 2011, poverty coupled with other factors that motivate pirates remain and some vessels transiting this region may have increasingly become complacent in the belief that the piracy threat had diminished.

16.2. While the international community has over the past several years taken significant steps in order to improve security in the region, including boosting naval forces in the area and requiring ships to take protection measures, including reporting in and out of high risk areas, sailing at top speed as far away as possible from the Somali coast and travelling with armed escorts on-board, the threat of an attack and hijacking remained as the real root of the cause on the ground in Somalia has never been properly addressed. After five years without a successful attack, analysts say that complacency may have set n and this week's successful hijacking is likely to result in potential copycat attacks, as pirate action groups head-out in a bid to successfully hijack a commercial vessel. Masters are advised to remain vigilant at all times inside the HRA and are advised to adhere to strict guidance and protective measures as set down in BMP5. Sailing yachts should avoid transiting the HRA. Past activity has demonstrated that pirates will attack both large and small yachts transiting this region. While successful attacks and hijackings of merchant vessels have significantly decreased over the past two years, the possibility of attacks and the successful hijacking of sailing vessels continue to remain high. This is due to the reduction of revenue sources from pirated merchant vessels and the fact that sailing yachts are vulnerable and easier targets. PAG's continue to conduct "soft approaches" on merchant ships transiting the area. Skiffs have approached vessels in order to probe the reaction of the crewmembers and any possible Privately Contracted Armed Security Personnel (PCASP) on-board. If the pirate approach does not elicit a resnse, the pirates will likely proceed with an attack, in which additional skiffs may participate. Vessels transiting the greater Gulf of Aden region should operate under a heightened state of alert. This is due to increasing tensions in the region, which in turn can escalate the potential for direct or collateral



damage to vessels transiting the region. These threats may come from a number of different sources such as missiles, projectiles, or waterborne improvised explosive devices. Houthi rebels have claimed responsibility for the 1 October 2016 attack on a UAE vessel.

- 16.3. UMS HQ advises all vessels transiting this region to report any hostile activities immediately. Somali pirates have recently shown an ability to mount hijacking expeditions far out into the Gulf of Aden and the Indian Ocean, and inshore traffic might be an easier target. EUNAVFOR spokesperson Commander Jacqui Sherriff said that the recent series of attacks against commercial shipping again highlights the need for vigilance and adherence to self-protection measures (by the deployment of on-board AST) and compliance to Best Management Practices (BMP) 5. It is crucial that Somali pirates are denied opportunities to attack vessels so that there will no chance of a successful hijack. One successful hijack is one hijack too many because it will encourage and motivate more Somalis to taking up piracy!
- 16.4. CMF and EUNAVFOR and intelligence agencies have warned of increased complacency amongst stakeholders which may give rise to opportunities for piracy action groups and organizations funding piracy activities to revive the threat.

17. Actions to be Taken when a Vessel with On-Board UMS Maritime Marshals is Approached by a Naval Craft.

- 17.1. On 16 Dec 23, in the face of increased attacks from pirate action groups and approaches from naval craft, UMS HQ issued the orders on actions to be taken when a naval craft approaches a vessel. These orders were issued to all Team Leaders, and they were further personally briefed by the UMS Operation Officer because of the importance of the subject and the requirement that these orders be fully understood and complied with.
- 17.2. UMS Maritime Marshals onboard a vessel are to protect the vessel and crew members from pirate action groups. They are equipped with weapons and equipment to handle the threat posed by pirate action groups and ARE NOT MEANT TO DETER NOR OPPOSE ANY NAVAL CRAFT THAT MAY APPROACH THE VESSEL FOR WHATEVER PURPOSES. The Orders is repeated in the paragraphs below.



- 17.3. If a naval craft approaches our vessel, the following actions will be taken.
 - 17.3.1. The Team Leader is to alert and discuss the approach of the naval craft with the Master.
 - 17.3.2. The Master must notify the vessel's owner/HQ of the situation.
 - 17.3.3. The team Leader will notify the UMS Operations Officer/UMS HQ.
- 17.4. If the naval craft asks the vessel to stop, the Master will take the appropriate action, as per his discussion with his HQ.
 - 17.4.1. Based on the decision to stop, the Team Leader will immediately give orders to his Maritime Marshal(s) to unload and clear their weapons.
 - 17.4.2. NO WEAPON WILL BE LOADED.
 - 17.4.3. UNDER NO CIRCUMSTANCES WILL ANY MEMBER OF THE MARITIME MARSHAL TEAM SHOW HIS WEAPON TO DETER THE NAVAL CRAFT, FIRE WARNING SHOTS, OR FIRE ANY SHOT AT THE APPROACHING NAVAL VESSEL. THE TEAM LEADER IS TO ENSURE THIS IS CLEARLY BRIEFED AND UNDERSTOOD TO HIS TEAM MEMBERS. THERE MUST BE NO DEVIATION FROM THIS ORDER.
- 17.5. When the vessel stops as ordered and naval personnel come on board, UMS Maritime Marshals will take the following actions:
 - 17.5.1. All Maritime Marshals should keep low on the deck and cover their head with both hands, with their hands visible. They will all be together, lined up side by side.
 - 17.5.2. On no account should any Maritime Marshal make any movement that could be misinterpreted as hostile actions. Their individual weapon should be placed on deck next to the Maritime Marshal, and at no time should any Maritime Marshal handle his weapon.
 - 17.5.3. Do not take any videos or photographs.
 - 17.5.4. All Maritime Marshals should be ready to be questioned on their identity and roles. They will answer the questions truthfully and cooperate fully with the naval personnel on board.



- 17.5.5. The Team Leader will be the spokesperson of the Maritime Marshal Team, working closely with the Master.
- 17.6. Remember to be cooperative and calm. There is no need to be unduly concerned as the vessel and crew members, including the Maritime Marshal Team, have not committed any wrongdoing.
- 17.7. After the naval personnel depart and the vessel resumes its mission, the Team Leader reconstitutes the Team to continue the mission.
- 17.8. The Team Leader will report the matter to UMS HQ accordingly

18. Piracy in the Indian Ocean HRA has NOT Been Eradicated

- 18.1. UMS HQ has always maintained this position not to give stakeholders a sense of false security. The current development of piracy raging its ugly head again in the waters off Somalia and in the Indian Ocean is testimony to the accuracy of our analysis.
- 18.2. The decision by world shipping bodies such as BIMCO and the like has given the wrong perception that piracy in the Indian Ocean HRA has been eradicated. Nothing can be further from the truth!
- 18.3. Piracy threats have been reduced due to the strong presence and sustained effort by naval forces, namely EUNAVFOR and the US-led Combined Military Force (CMF) and the deployment of armed security teams (AST) onboard commercial vessels. The deployment of ASTs onboard commercial vessels since the peak of the piracy threat in 2008 has proven effective, as no vessel with an AST has ever been hijacked.
- 18.4. Naval and intelligence agencies think pirate syndicates lie low due to the strong deterrence and are involved in other forms of criminal activities, such as drug smuggling. These pirate and criminal syndicates have not been wiped out, and given the correct circumstances and environment, they can get their acts together quickly.
- 18.5. The pirate syndicates are privy to the announcement of the lifting of the HRA. They could view the situation in 2023 as a golden opportunity to resume their proven lucrative 'business'. The current political situation in the Middle East is a significant distraction to the naval forces that will not focus their attention and presence on the more critical military problems with the Iranian-backed Houthis.



- 18.6. Given Somalia's poor socio-economic situation, thousands of Somalians will be more than happy to take up arms to hunt and hijack commercial vessels again. The lack of local law enforcement to prevent piracy activities will make this revival a strong possibility. Therefore, the comeback scenario cannot be discounted and is a likely possibility.
- 18.7. Therefore, from a risk assessment point of view, the risk level in 2024, if deterrence measures are removed, the risk of piracy in 2024 will be objectively higher than in the last 5-6 years.

18.8. Low piracy threat does not mean NO PIRACY THREAT!

19. Present Tactics Employed by the Houthis and What We Should Do

- **19.1.** UMS HQ recently studied the profile of attacks against commercial vessels and made the following observations.
- 19.2. They comprised attacks on commercial vessels by 2-3 skiffs with about5-9 armed personnel on board (POB). Some vessels have ladders to suggest their intention to board the vessels.
- 19.3. They approached the commercial vessels, exchanged fires, and then kept a stand-off distance of about 1-2nm.
- 19.4. In some cases, one or more unmanned surface vessels (USVs) would strike the vessels.
- 19.5. This is what is happening.
 - 19.5.1. The POB on board the skiffs could be either pirates working with the Houthis or Houthis personnel themselves.
 - 19.5.2. The approach to a vessel is, in military terms, " recce by fire." The objective is to ascertain if the vessel is protected by armed personnel on board because a vessel that is not protected by armed personnel could be easily boarded and hijacked. If they confirmed that the vessel was not protected, they would simply try to board the vessel.



- 19.5.3. Once they confirmed that the vessel is protected, after exchanging fires they will withdraw if they are just pirates not working with the Houthis.
- 19.5.4. If the POB are pirates working with the Houthis or Houthis personnel themselves, they would withdraw to a stand-off distance of about 1-2nm and continue trailing the vessel. Why?
- 19.5.5. The POB would use their laser designator(s) to guide the USV(s) to engage the commercial vessel. These laser designators have an effective range of about 1-2nm and the further the target is, the less accurate the designation of the USV will be against the target vessel. For this reason, have you noticed that these attacks always happen in daylight hours because the POB does not have night capabilities to designate their lasers at night or in poor visibility?
- 19.6. What must we do?
 - 19.6.1. Apply the current SOP when responding to Alert Grey and Alert Red. The vessel should be transiting at maximum speed.
 - 19.6.2. After the withdrawal of the skiffs and if the skiffs are still trailing the vessel, it suggests that the threat has not disappeared. Be ready to respond to an attack against USV. UMS HQ has issued an SOP on how to destroy an approaching USV. To perfect this drill, UMS maritime marshals should conduct training and rehearsals regularly as part of their anti-piracy drill.
 - 19.6.3. The vessel must continue to transit at maximum speed to make it more difficult for the laser designators to designate our vessel.
 - 19.6.4. After the skiffs' withdrawal, the personnel in the citadel should not remain there as the threat (if any) is different, and they should remain at a location above the vessel's watermark. This presupposes that all Masters have designated this location and



approved it by their respective Company Chief Security and Safety Office.

20. Red Sea Crisis: A Timeline of Maritime Chaos Over the Past Year

20.1. The past year has witnessed an unprecedented escalation of maritime violence in the Red Sea and surrounding waterways, with the Iranian-backed Houthi insurgents at the center of a mounting crisis. The hijacking of the *Galaxy Leader* on November 19, 2023, marked the beginning of a relentless campaign targeting international shipping. Over 100 incidents have been recorded since, with devastating consequences for global trade, environmental safety, and human lives.

20.2. The Timeline of Escalation

20.2.1. November 19, 2023: The *Galaxy Leader*, a car carrier en route to India with 25 crew members, was seized by Iranian-backed Houthi rebels near Hodeidah, Yemen. This high-profile hijacking marked the onset of an aggressive maritime campaign by the Houthis, who had previously threatened Israeli ships following Israel's intensified assault on Gaza after Hamas's October 7, 2023, attack on Israel.

20.2.2. **November 25-27, 2023:** The chemical tanker *M/V Central Park*, managed by Israel's Zodiac Maritime Ltd., was boarded by armed individuals in the Gulf of Aden. The USS *Mason* intercepted and apprehended five suspects believed to be Somali pirates. Shortly after, two ballistic missiles, launched from Houthi-controlled areas, targeted the vicinity of the *Mason* and *Central Park*. Both missiles missed, landing in the Gulf of Aden.

20.2.3. **December 14, 2023:** A missile narrowly missed the *Maersk Gibraltar* near the Bab-el-Mandeb Strait, prompting Maersk to temporarily suspend Red Sea operations. This pause triggered several other shipping lines to follow suit, signaling that a major disruption in global shipping was imminent.

20.2.4. **December 18, 2023:** U.S. Secretary of Defense Lloyd Austin launched Operation Prosperity Guardian, a multinational security



initiative, under the umbrella of the Combined Maritime Forces and the leadership of its Task Force 153, focusing on security and freedom of navigation in southern Red Sea and the Gulf of Aden. The Pentagon described Operation Prosperity Guardian as a type of "highway patrol" that will "respond to and assist as necessary" commercial ships in the region. "It's a defensive coalition meant to reassure global shipping and mariners that the international community is there to help with safe passage," said Air Force Maj. Gen. Pat Ryder.

20.2.5. **December 30, 2023:** Following the establishment of Operation Prosperity Guardian, Maersk decided to resume transits through the region. However, within days, the *M/V Maersk Hangzhou* was attacked by missiles and nearly boarded in the Red Sea. In response, Maersk indefinitely suspended its Red Sea transits, diverting vessels around the Cape of Good Hope for the "foreseeable future." Following Maersk's example, other shipping companies also suspended their voyages through the region.

20.2.6. **January 3, 2024:** A coalition of nations, including the U.S. and the UK, issued a joint statement condemning Houthi attacks on shipping, warning of severe consequences. The warnings, however, were ignored.

20.2.7. January 9, 2024: The Houthis launched a massive barrage of missiles and one-way attack drones toward international shipping lanes containing both merchant and U.S. Navy vessels. U.S. warships, fighter jets, and a UK warship intercepted and destroyed eighteen suicide drones and three missiles, preventing any damage to ships. The attack marked the largest Houthi assault thus far in the conflict.

20.2.8. **January 11, 2024:** U.S. and UK forces conducted their first airstrikes on Houthi weapon sites in Yemen, targeting radar systems, missile storage, and launch facilities.

20.2.9. **January 24, 2024:** Two U.S.-flagged Maersk Line, Limited vessels, carrying U.S. government cargo, were targeted near the Bab-el-Mandeb Strait despite Navy "accompaniment." The incident again marked a turning point as Maersk halted its U.S.-flag operations in the region.



20.2.10. **January 26, 2024:** The tanker *Marlin Luanda* was hit by a Houthi missile in the Gulf of Aden, igniting one of its cargo tanks. The fire was extinguished, and no injuries were reported, though the incident highlighted increasing risks from Houthi attacks.

20.2.11. February 18, 2024: The *M/V Rubymar*, a Belize-flagged, UKowned bulk carrier, was struck by an anti-ship ballistic missile, leading to its sinking on March 2, 2024, two weeks after the attack. The incident marked the first time the Iranian-backed Houthi group had successfully sunk a ship since launching their attacks on shipping in solidarity with Palestinians in Gaza the previous November. The vessel's cargo of 21,000 metric tons of ammonium phosphate sulfate fertilizer posed an environmental threat to the Red Sea.

20.2. 12. **March 6, 2024:** The *M/V True Confidence*, a Barbados-flagged bulk carrier, was hit by a missile near Aden, killing three seafarers. It marked the first civilian fatalities of the crisis.

20.2.13. June 12, 2024: The *M/V Tutor* was attacked in the Southern Red Sea. The Liberian-flagged, Greek-owned bulk carrier was first struck in the stern by an unmanned small craft while underway. A second strike followed from an unknown airborne projectile. The vessel sank about a week later. The incident claimed the life of one seafarer who went missing aboard the Tutor, marking the fourth fatality from the attacks. This attack was notable as the first successful use of an unmanned surface vessel by the Houthis.

20.2.14. **June 13, 2024:** The day after the initial attack on the Tutor, the Houthis struck the *M/V Verbena* with two missiles, causing fires and significant damage. One civilian mariner suffered severe injuries and was evacuated by aircraft from *USS Philippine Sea* for medical treatment. The *Verbena's* crew issued a distress call indicating they were abandoning ship. Despite being just eight nautical miles away, the Iranian frigate *IRIN Jamaran* failed to respond to the distress call, according to U.S. Central Command.

20.2.15. **August 21, 2024:** The *M/T Sounion*, a Greek-flagged tanker carrying approximately 1 million barrels of crude oil, was attacked



multiple times in the Southern Red Sea, sustaining damage. Houthi militants then rigged the vessel with explosives and detonated them, igniting multiple fires that burned for about a week. The incident raised fears of an environmental disaster that could dwarf the Exxon Valdez spill, given the *Sounion's* larger cargo capacity. As fires continued to rage, the tanker was towed to safety approximately 81 kilometers off Eritrea's coast under the protection of the EU's Operation Aspides. A team of international experts began firefighting operations on September 23rd, and by early October, they had extinguished all fires, averting the threat of an oil spill.

20.2.16. **October 16, 2024:** U.S. Central Command (CENTCOM) forces conducted targeted airstrikes against Iran-backed Houthi weapons storage facilities in Yemen. The operation deployed U.S. Air Force B-2 "Spirit" long-range stealth bombers to neutralize the growing threat to international maritime security in the region. The precision strikes targeted five hardened underground facilities that housed advanced conventional weapons, including missiles and munitions used in the regional attacks.

20.3. Human Cost and Industry Fallout

20.3.1. The financial toll on global trade from the Red Sea crisis is staggering, with Suez Canal traffic plunging by an estimated 60% as operators reroute vessels around the Cape of Good Hope. This detour increases shipping costs, extends transit times, and significantly raises greenhouse gas emissions.

20.3.2. However, the human cost is equally devastating. The *Galaxy Leader*'s crew remains in captivity, with little to no contact with their families. To date, Houthi attacks have claimed the lives of four seafarers, seriously injured two, and left crews traumatized.

20.3.3. The escalation in the Red Sea is not just a regional crisis but a global one. As shipping lines, governments, and international coalitions grapple with the fallout, the resilience of global trade is being tested like never before. The year since the *Galaxy Leader*'s hijacking serves as a stark



reminder of the interconnectedness of maritime security, international trade, and geopolitical stability.

21. Combined Task Force 151 Concluded Operation Ocean Ridge Through the Gulf of Aden and Horn of Africa

21.1. This operation, spearheaded by Türkiye-led CTF 151, was designed to operate around the Gulf of Aden and the Horn of Africa. The main navigational route for shipping passes right through this area; with the seas becoming calmer again after the SW monsoon has passed, there has been a huge increase in the number of smaller fishing vessels, skiffs and dhows operating again.

21.2. Naval and air assets from a range of nations and organizations including Japanese Maritime Self Defence Force, The Republic of Korean Navy, Pakistan Navy, Seychelles Navy, Djibouti Coast Guard and Yemen Coast Guard. Additionally, TF 57 and other coalitions' surface and air assets participated in the focus operation. Throughout the operation, participating ships and aircrafts conducted extensive patrols and surveillance in the area of operation.

21.3. "CTF 151 is an enduring force tasked with keeping the region safe for legitimate shipping and free from piracy," said CTF 151 commander, RAdm Rüştü Sezer. Focus Operation Ocean Ridge was an opportunity to demonstrate that all efforts by participants are truly essential for the free flow of commerce as we approach the fall transition season."

21.4. CTF 151 achieved a significant step forward in regional cooperation, reflecting the growing realization of the need for combined efforts to counter maritime threats.

21.5. "Focus Operation ended with a high level achievement in deterring piracy with the close participation and work of naval surface and air assets and to ensure freedom of navigation," he added.

21.6. CTF 151 is one of the five task forces under CMF, the world's largest international naval partnership. CTF 151's mission is to deter, disrupt and suppress piracy in the maritime environment.



21.7. Combined Maritime Forces is a 46-nation naval partnership upholding the international rules-based order by promoting security and stability across 3.2 million square miles of water encompassing some of the world's most important shipping lanes.

22. Houthis Threaten Shipping, But Blackmail Earns Them Little

22.1. Speculation continues regarding reports that the Houthis are successfully blackmailing ship owners to pay fees for guaranteeing safe passage through the Red Sea.

22.2. Quoting the annual and normally authoratitive UN Panel of Experts on Yemen letter to the Security Council - but in draft before it was published - analysts speculated that 'the Houthis' earnings from these illegal safe-transit fees to be about \$180 million per month', amounting to more than \$2 billion a year in income. But when the report was finally published, its authors noted they had 'not been able to independently verify this information'.

22.3. The UN Panel's primary source appears to have been an anonymous Yemeni **website for which there are no contact details, but which tends to back official** Yemeni government positions and is hostile to both the Houthis and the Emirati-backed Southern Transition Council. The website quotes 'western diplomats' as the source for its story, but provides no further identification or corroborative information with which to establish its credibility.

22.4. Analysis carried out by Deutsche Welle's Cathrin Schaer, multiplying the number of non-Chinese and Russian ships risking transit of the Red Sea against the potential extra fuel costs of taking the Cape route instead, concludes that even if some ships might make payments to secure safe passage, the potential revenues would be a very small fraction of the \$180 million per month claimed. It is possible for shipping companies to communicate with the Houthis via their so-called 'Humanitarian Operations Coordination Center', set up in February 2024 to coordinate attacks on shipping. But any shipping company thinking of paying such fees using the halawa informal banking system risks being detected and then being subject to heavy US Treasury and EU penalties for breaching sanctions.

22.5. Emails sent by the Houthi's 'Humanitarian Operations Coordination Center', using the email address operations@hocc.gov.ye, threaten shipping



companies and order them to cut Israeli links - but do not offer the option of avoiding attack by paying fees. The Houthis have also attempted to use the London-based UN International Maritime Organization to disseminate threats to shipowners.

22.6. Nonetheless, the Houthis are specialists at this style of fundraising. The Houthis routinely charge telecommunications, LPG distribution, haulage and other companies "protection money" as a levy on commercial activity in areas they control, as a means of raising revenue for arms purchases. The Houthis also send out mass text messages demanding money for "air force" and "coastal defence forces" purposes, and expect a range of private and public institutions such as schools to meet funding targets.

22.7. The UN Panel's report collates information from many official and open sources on the Houthi's anti-shipping operations. Between November 15, 2023 and July 31, 2024, 134 Houthi attacks on shipping were recorded. The report also lists US Central Command battle damage assessment figures, indicating the US and UK strikes on the Houthis since counter-attacks began have destroyed 15 ballistic missiles, 172 anti-ship missiles, 382 one-way attack drones and 66 unmanned surface attack boats, as well as 7 anti-shipping command posts and 10 ammunition storage areas. 66 anti-ship missiles, 35 one-way attack drones and 5 unmanned surface attack boats have been brought down by the US Navy during attacks on shipping.

23. West Africa

23.1 Unlike the presence and substantial involvement of international navies, numbering more than 43 countries and the legit deployment of armed security team (AST) onboard commercial vessels transiting the East Africa and Indian Ocean HRA, the situation in the West Africa HRA is about just the opposite. Nigerian government laws and regulations prohibit the deployment of ASTs other than those brokered by local security companies that used personnel from the Navy, which the government has declared as not supported by it. Besides the Nigerian Navy, no other naval forces provide security and deterrence to the pirates managed by criminal syndicates operating from Nigeria.



23.2 In other words, the waters and ports around Nigeria are almost a perfect hunting ground for the local criminal syndicates. Given this situation, the threat of piracy at this point of time is higher and more dangerous than that posed by Somali pirates in the East Africa and Indian Ocean HRA, although depending on the continued presence of the navies of EUNAVFOR and CMF and the other independent naval forces and the continued used of on-board ASTs, the situation may quickly reverse. Somali pirates still have the intent, skills, and resources to attack merchant ships. Fundamentally naval forces and intelligence agencies have repeatedly called for continued vigilance and preparedness in the fight against the threat of piracy at both the East Africa and Indian Ocean HRA and the West Africa HRA. Ignoring these warnings places one's business, vessels, and crew members at risk!

24. UMS HQ advises all stakeholders never to take the security and safety of their vessels and crew members for granted. **CURRENT LOW PIRACY THREAT doesn't mean NO PIRACY THREAT!**

25. Remember Always "Be Vigilant, Be Safe and Never Be Sorry"

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