JMIC Weekly Dashboard for the Middle East



Accurate and timely information for the protection of Mariners

Week 42 - 2025 (13 October – 19 October)



JMIC Weekly Assessment for the Middle East Region.

Guidance for Vessels transiting the High Threat Area

As the Houthis continue to threaten commercial maritime vessels which they perceive to have an Israeli association, aligning to the May 19 Blockade and July 27 Phase IV Operation announcements, companies and operators planning a Bab El-Mandeb transit are encouraged to conduct a **thorough** assessment of their company business structure and previous port calls to identify any associations that may place the vessel at risk. JMIC reminds maritime industry that the Houthis possess the capability to target commercial vessels well into the Red Sea and Gulf of Aden, and the threat of collateral damage exists when operating or transiting through a conflict zone. The Houthis will also continue to engage industry through various methods including HOCC messaging and display of capabilities.

Risk mitigation measures and resources include:

- 1. BMP-Maritime Security
- 2. JMIC Bridge Emergency Reference Cards
- 3. Register for ASPIDES protection via **EUNAVFOR ASPIDES** website

Specific Events

Indian Ocean and Coast of Somalia

• The piracy threat is currently assessed as LOW in the Gulf of Aden, Somali Basin and the Indian Ocean. With threat increasing to MODERATE closer inshore.

Arabian Gulf, Strait of Hormuz and Gulf of Oman

• MODERATE EM interference in the AG, SoH, and GoO.

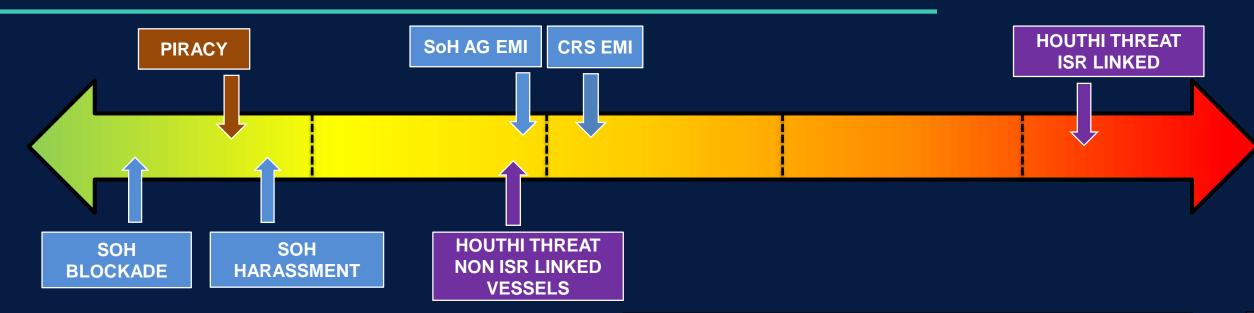
Red Sea, Bab-al-Mandab and Gulf of Aden

• SUBSTANTIAL EM interference in the Red Sea and noticeable levels in vicinity of Port Sudan, Yanbu, and Jeddah.





CMF Regional Threat Level Assessment



Threat Level Low An attack is highly unlikely Moderate An attack is possible but not likely Substantial An attack is a strong possibility Severe An attack is highly likely Critical An attack is almost certain

CMF Assessment - Other Disruption Threats

EMI levels have reduced since the last reporting period. However, EMI and GNSS interference remains at **MODERATE** levels in the Arabian Gulf, with EMI LIKELY emanating from Bandar-e-Pars, and areas ivo SoH.

There are **SUBSTANTIAL** levels of EMI reported in the CRS, with partial EMI LIKELY emanating from ports and military installations within Sudan and areas ivo Yanbu.

CMF Assessment - Piracy Threat

The piracy threat is currently assessed as **LOW** in the Gulf of Aden, Somali Basin and the Indian Ocean.

As the weather conditions continue to improve, the opportunity for criminal networks/pirates to attempt aggressive actions against merchant vessels or small fishing dhows will LIKELY increase. The opportunity for aggressive action to be undertaken against merchant vessels increases to **MODERATE** closer inshore.

CMF Assessment - Houthi Threat

Challenges pertaining to the Israel Hamas ceasefire continue to endure with the Houthis' stressing their readiness for combat if the ceasefire agreement is not implemented. It is HIGHLY LIKELY that the Houthis will continue to monitor the implementation phase of the ceasefire.

The threat level remains **CRITICAL** for any merchant vessel (MV) or shipping company (inc. fleet) affiliated to Israel (fully/partially owned, flagged, Israeli port calls) when transiting the RS, BaM and GoA, whilst the threat to other non-Israeli affiliated shipping is assessed to be **MODERATE.**





CMF Regional Threat Level Assessment

Key Considerations

10 OCT: Yemeni joint security forces conducted a maritime operation off the coast of Ras al Arah, seizing approximately one ton of narcotics concealed aboard a smuggling boat.

12 OCT: The Yemeni Coast Guard operating under the internationally recognized government intercepted a smuggling vessel carrying 41 migrants in the BaM.

12 OCT: Hamas have killed at-least 27 members of the Dughmush clan on charges of their alleged collaboration with Israel.

13 OCT: Hamas freed all 20 living hostages after 737 days in captivity and by 18 OCT Hamas had returned 11 deceased. Under the ceasefire agreement, Hamas was supposed to return all hostages both deceased and alive, to Israel within 72 hours of the agreement. However, they have stated they need specialized equipment to retrieve the remaining deceased hostages.

16 OCT: Houthis' confirmed death of their Chief of Staff Mohammed al-Ghammari due to Israels 28 AUG leadership strikes. On 17 OCT Yousef Al Madani was appointed as the Houthis' new Chief of Staff.

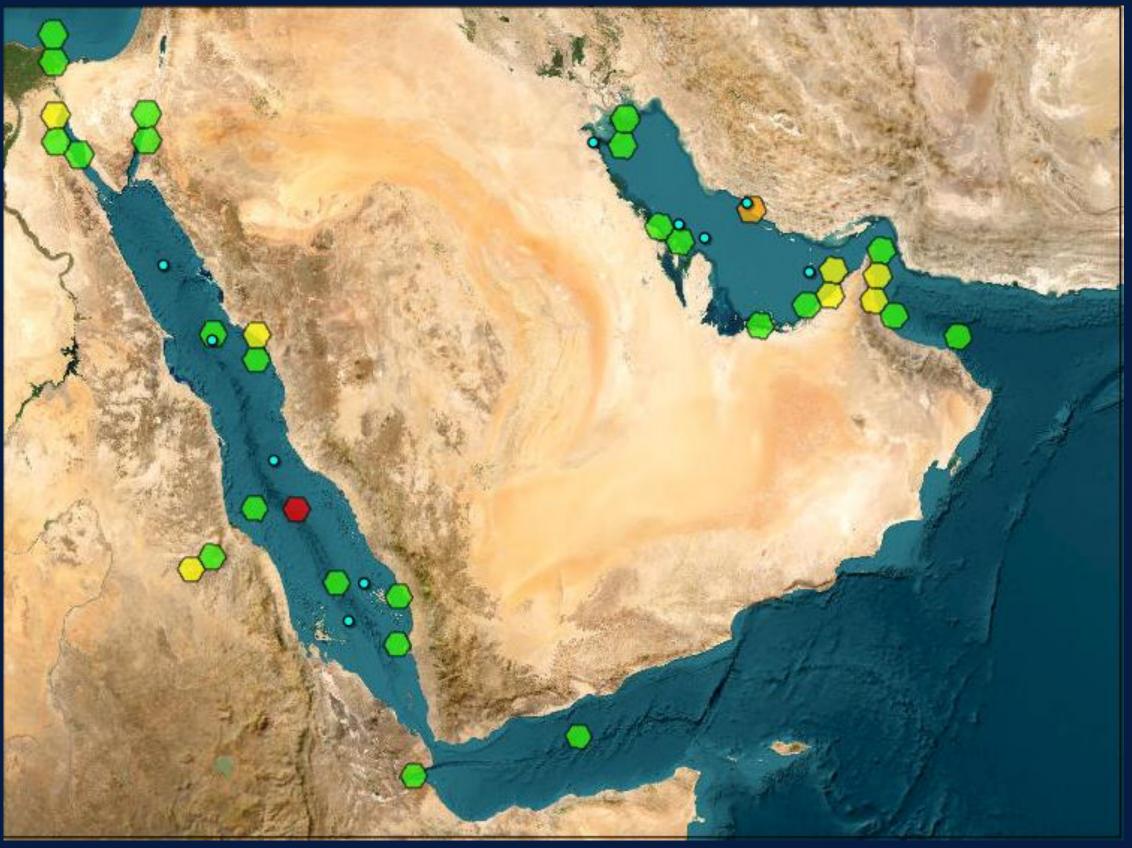
18 OCT: Incident concerning LPG Tanker MV FALCON which occurred 116NM east of Aden, resulting in a fire onboard the vessel (more details on page 8).

18 OCT: US stated that Hamas actions in Gaza against Israeli backed armed groups indicate an imminent ceasefire violation and that should Hamas proceed with the attack measures will be taken to protect the people of Gaza.





Electromagnetic Interference



- The heat-mapping graphic indicates the relative levels of electronic interference in the form of AIS anomalies during the period <u>7th</u> <u>October 15th October.</u>
- The concentrations around Jebel Ali and Fujairah in the Arabian Gulf, and around Yanbu, center of the Red Sea and around Sudan remain consistent with report produced last week. The amount of direct reports from vessels detailing GNSS Interference remains fairly similar compared to the previous week, albeit decreasing slightly. This consistency suggests maintained compliance in direct reporting. As per last week, the clustering around Suez Canal and central Red Sea has remained consistent; the same applies to clustering seen in the Strait of Hormuz and in the vicinity of Bandar e-Pars.
- Vessels are requested to report experience of electronic interference to UKMTO, in support of keeping the broader community better informed.







Incidents reported by UKMTO: None

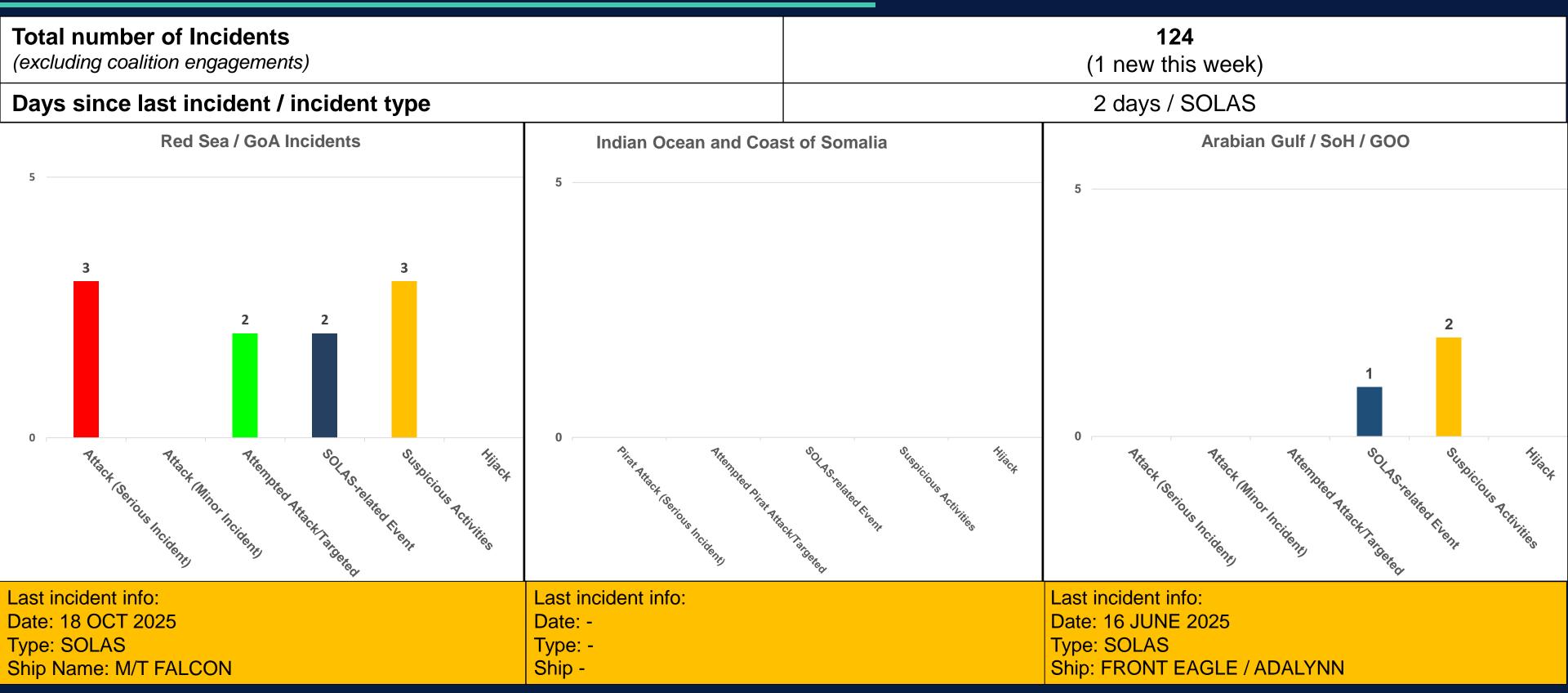


Date	Type of Incident Source	Vessel Name Flag / IMO / Location	Reports
18 Oct	SOLAS	M/T FALCON Cameroon / IMO 9014432 / GoA	UKMTO Advisory 036-25





JMIC Investigated Incidents Since 01 January 2025





Incident: SOLAS

Ref: <u>UKMTO ADVISORY 036-25</u>

18th October 2025 | M/T FALCON | SOLAS | Gulf of Aden| JMIC Incident No. 124

On 18 October 2025 at 09:45UTC, UKMTO has received a report of an incident 116NM east of Aden, Yemen.

The incident was an onboard accident caused by an explosion in the compressor room. Of the 26 crew onboard, 24 crewmembers were evacuated safely by passing vessels but 2 of the crew members have unfortunately passed away.

M/T FALCON is currently adrift and a hazard to navigation









CMF CTF 151 Press release

Brazil-Led Combined Task Force 151 to Launch Focused Operation "MARE LIBERUM V"

From 2 to 6 November 2025, the Combined Task Force 151 (CTF-151), under the command of the Brazilian Navy, will lead Focused Operation "MARE LIBERUM V", a multinational initiative designed to deter piracy and strengthen maritime security across the Gulf of Aden, the Bab al-Mandeb Strait and the Somali Basin — routes essential to global trade and to maritime stability in the Western Indian Ocean. Throughout the operation, participating units will conduct joint patrols, maritime awareness activities, and information exchange to enhance Maritime Domain Awareness (MDA) in key shipping lanes and high-risk areas. "MARE LIBERUM V is a flexible operation that combines deterrence with innovation," added Admiral Lancellotti. "The integration of unmanned systems and advanced surveillance technologies will increase awareness, responsiveness and interoperability among partner forces."

In addition to the operations at sea, CTF-151 will host the "Law Seminar on Counter Piracy Actions." The event brings together international speakers to discuss legal frameworks and best practices for counter-piracy operations, fostering professional exchange and strengthening the Rules Based International Order (RBIO). CTF-151 maintains an ongoing dialogue with the global shipping industry to promote awareness and implementation of Best Management Practices – Maritime Security (BMP-MS). Through engagement with shipping companies, coastal states and regional maritime information centers, the task force encourages preventive measures, timely reporting of suspicious activity and active participation in creating a more secure maritime environment.

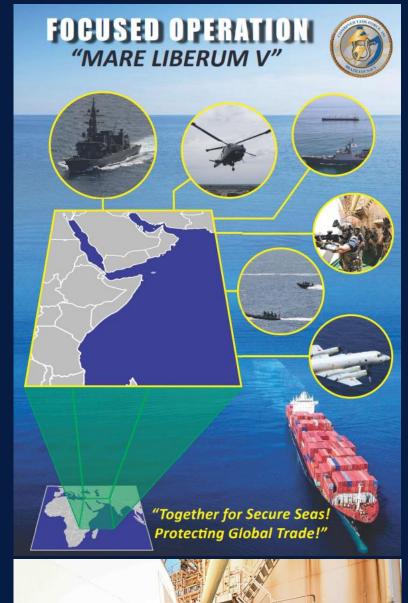
Additionally, CTF-151 will conduct Maritime Security Enhancement Training (MSET) activities with regional partners to reinforce procedures, build capacity and deepen interoperability across the area of operations.

For additional information:

CTF 151 Plans Officer – Commander Jorge, Vinicius Cruz vinicius.c.jorge.fm@us.navy.mil CTF 151 Operations Officer – Commander Barcelos, Rafael F rafael.f.barcelos.fm@us.navy.mil







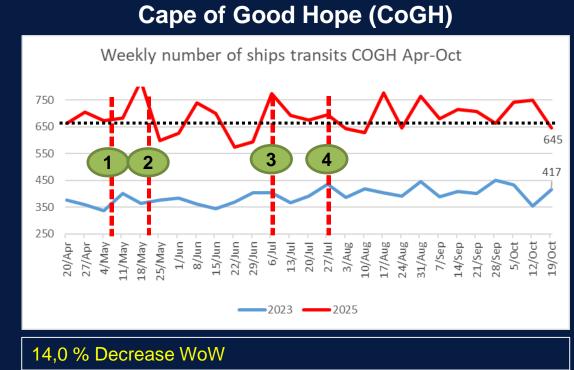




Weekly Transits

Suez





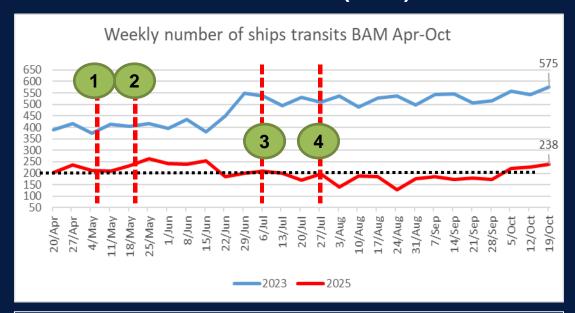
US and Houthis Ceasefire 1 06 MAY 2025

Houthi Blockade Announcement 2 19 MAY 2025

Resumption of Attacks 3 06 JULY 2025

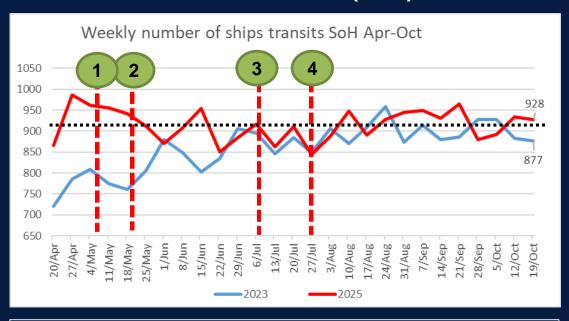
Houthi Announcement 27 JULY 2025

Bab al-Mandeb (BAM)



4,4 % Increase WoW

Strait of Hormuz (SoH)



0,5 % Decrease WoW

*The statistics presented in this report are based solely on cargo caring vessels engaged in international trade/transit. This data does not include smaller vessels such as pleasure crafts, yachts, fishing vessels, tugboats, or other types of smaller ships that operate within local or regional waters and are not involved in international shipping.





Definitions – Incident types

General Categories	Explanatory Notes	
Attack (Serious Incident)	The result of a deliberate launching of weapons (i.e missiles, drones), and/or ramming into a vessel that results in serious damage to the vessel. The attack is deemed serious if any resulting damage impacts the vessel's ability to continue functioning, which requires immediate assistance. It includes a vessel deemed a total loss, and significant threat to lives.	
Attack (Minor Incident)	The result of a deliberate launching of weapons (i.e missiles, drones), and/or ramming into a vessel that results in minor damage to the vessel. The attack is deemed minor if any resulting damage does not impact the vessel's ability to continue functioning and/or does not require immediate assistance.	
Attempted Attack/Targeted	This refers to the act of targeting a vessel with the use of force that results in a miss and no damage to the vessel. • Any use of force including but not limited to launching of weapons (i.e. missiles, drones), and/or ramming into the vessel. • No damage may include but not limited to missile ditching, and/or coalition warships shooting down missiles and/or drones.	
Hijack	Is where attackers have illegally boarded and taken control of a ship against the crew's will.	
Suspicious Activities	This refers to any act of activity near the vessel that is enough to warrant suspicion. To include aerial, surface, and subsurface activities.	
SOLAS-related Event	A SOLAS event in this terms refers to a major safety related event (Including but not limited to: Fire/Flooding/Capsizing) which is not due to an attack. This is reported by JMIC solely to avoid speculations about if this was a harmful activity towards a merchant vessel or not.	





Additional Resources

Additional Resources on Incident:

UKMTO Reporting Visit: https://www.ukmto.org

Email: watchkeepers@ukmto.org
Emergency Tel: +44 (0)2392 222060

Additional Resources on Industry Guidance:

BMP - MARITIME SECURITY

<u>BMP-MS-March 2025</u>

Industry Transit Advice for Southern Red Sea and Gulf of Aden from 25th of September 2024

Industry Transit Advice - 25th September 2024

MSCIO

MSCIO Website
EUNAVFOR ASPIDES Support Request

JMIC

Info Notes, Advisories, Weekly Summary, Monthly Statistics, and Bridge Emergency Reference Cards:

<u>JMIC Products (ukmto.org)</u>

JMIC Advisory on CMF Maritime Threat Levels

Please also visit our LinkedIn page https://www.linkedin.com/company/jmic/



