(U) (U) HORN OF AFRICA/GULF OF GUINEA/SOUTHEAST ASIA: Piracy Analysis and Warning Weekly (PAWW) Report for 10 - 16 May 2018

17 May 2018

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1. (U) Horn of Africa - Piracy Events Over the Past Week

(U) Pirate and maritime crime activity in East Africa waters is at a low level. One attack was reported this previous week.

A. (U) Details:

(U) Vessels Hijacked: No incidents to report.

(U) Vessels Boarded: No incidents to report.

(U) Vessels Fired Upon/ Attempted Boardings: No incidents to report.

(U) Other Activity:

1. (U) RED SEA: On 10 May, an explosion was reported inside the hold of Turkish bulk carrier INCE INEBOLU, which was carrying about 50,000 metric tons of wheat to Yemen and was anchored near position 14:40N - 041:45E, 70 nm off the coast of Yemen. The captain reported no casualties and the wheat wasn’t damaged. It is unknown who fired the missile. (UKMTO; www.gcaptain.com)
B. (U) Incident Disposition:

C. (U) Tabulated Data for Horn of Africa Activity

(U) Table 1.

(U) Summary of Horn of Africa Piracy Events

<table>
<thead>
<tr>
<th>Vessels</th>
<th>This Week</th>
<th>Last Week</th>
<th>May 2018</th>
<th>Apr 2018</th>
<th>2018</th>
<th>2017</th>
<th>2016</th>
<th>2015</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hijacked</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Boarding</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Fired Upon/Attempted Boarding</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>0</td>
<td>2</td>
</tr>
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<td>0</td>
<td>1</td>
<td>6</td>
<td>1</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>
(U) Table 1 is a summary of piracy events that have occurred this week, this month, and current/prior years. Note: The above statistics do not include regional dhows/fishing vessels that were hijacked. Hijacked dhows are frequently used as motherships by pirates and released without a ransom being paid.

2. (U) Weather Forecast for 17 - 23 May 2018 and Graphic Aids to 10-Day Weather Conditions and Small Boat Operations Capabilities

(U) Horn of Africa Weather Forecast for 17 - 23 May 2018

A. (U) NORTHERN ARABIAN SEA: Southwest winds of 15 - 20 knots, with seas of 3 - 5 feet. EXTENDED FORECAST: Southwest winds of 15 - 20 knots, with seas of 3 - 5 feet.

B. (U) GULF OF OMAN: Variable winds of 5 - 10 knots, and seas of 1 - 3 feet in the western section of the Gulf; with southeast winds of 10 - 15 knots, and seas of 3 - 5 feet in the eastern section of the Gulf. EXTENDED FORECAST: Variable winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet in the western section of the Gulf; with southeast winds of 10 - 15 knots, and seas of 3 - 5 feet in the eastern section of the Gulf. FORECASTER NOTE: A Tropical Cyclone Formation Alert has been issued for the Gulf of Aden. Potential for further development is good. Current winds are 28-33 knots.

C. (U) GULF OF ADEN: East-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the western section of the Gulf; with easterly winds of 10 - 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf. EXTENDED FORECAST: East-northeast winds of 20 - 25 knots, gusting to 30 knots, and seas of 12 - 16 feet in the western section of the Gulf; with easterly winds of 20 - 25 knots, gusting to 30 knots, and seas of 12 - 16 feet in the eastern section of the Gulf.

D. (U) SOMALI COAST: Southwest winds of 10 - 15 knots, gusting to 20 knots, and seas of 3 - 5 feet in the northern section of the coastline; with southwest winds of 15 - 20 knots, gusting to 25 knots, and seas of 4 - 6 feet in the southern section of the coastline. EXTENDED FORECAST: Southwest winds of 10 - 15 knots, gusting to 20 knots, and seas of 3 - 5 feet in the northern section of the coastline; with southwest winds of 15 - 20 knots, gusting to 25 knots, and seas of 4 - 6 feet in the southern section of the coastline.

E. (U) CENTRAL AFRICAN COAST/INDIAN OCEAN: Southerly winds of 15 - 20 knots, and seas of 5 - 7 feet. EXTENDED FORECAST: Southerly winds of 10 - 15 knots, gusting to 20 knots, and seas of 5 - 7 feet.

F. (U) MOZAMBIQUE CHANNEL: Southerly winds of 10 - 15 knots and seas of 2 - 4 feet in the northern Channel; with southeast winds of 15 - 20 knots, with seas of 5 - 7 feet in the southern Channel. EXTENDED FORECAST: Southerly winds of 15 - 20 knots, and seas of 3 - 5 feet in the northern Channel; with southeast winds of 15 - 20 knots, and seas 9 - 12 feet in the southern Channel.

G. (U) SURFACE CURRENTS: The northern Arabian Sea and Gulf of Aden currents are variable with most areas having an average speed of 1 knot. The Mozambique Channel currents are variable having an average speed of 2 knots. Currents’ speed along the Somali Basin are northeasterly averaging between 2 - 3 knots.

H. (U) SYNOPTIC DISCUSSION: High pressure will continue to dominate the weather pattern over the much of the AOR producing mostly clear skies with isolated area of thunderstorm activity. Expect isolated areas of dust from Iraq through central Saudi Arabia.
Figure 2. Ten-Day Piracy Small Boat Operations Weather Forecast (Graphic courtesy of the Fleet Numerical Meteorology and Oceanography Center, FNMOC)

In the graphic above, green shading represents a reduced likelihood of pirate activity while red represents an increased likelihood of pirate activity.

3. (U) Gulf of Guinea - Piracy Events Over the Past Week

Pirate and maritime crime activity in West Africa waters is at a low level. One attack was reported this past week.

A. (U) Details

(U) **Vessels Hijacked:** No incidents to report.

(U) **Kidnapping:** No incidents to report.

(U) **Vessels Boarded:** No incidents to report.
(U) Vessels Fired Upon/Attempted Boarding/Attack:

1. (U) NIGERIA: On 17 May, a merchant ship reported an attack near position 03:530N - 006:42E, near Okwori Field. (MDAT-GoG)

(U) Other Activity: No incidents to report.

B. (U) Incident Disposition

(U) Figure 3. Gulf of Guinea Piracy and Maritime Crime Activity, 10 - 16 May 2018
C. (U) Tabulated Data for Gulf of Guinea Activity

<table>
<thead>
<tr>
<th>Vessels</th>
<th>This Week</th>
<th>Last Week</th>
<th>May 2018</th>
<th>Apr 2018</th>
<th>2018</th>
<th>2017</th>
<th>2016</th>
<th>2015</th>
<th>2014</th>
</tr>
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<td>7</td>
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<td>3</td>
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<td>Boarding</td>
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<td>4</td>
<td>29</td>
<td>53</td>
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<tr>
<td>Fired Upon/Attempted Boarding</td>
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<td>3</td>
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<td>35</td>
<td>54</td>
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<td>Kidnapping</td>
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<td>0</td>
<td>2</td>
<td>12</td>
<td>30</td>
<td>26</td>
<td>22</td>
<td>26</td>
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<td>75</td>
<td>120</td>
<td>122</td>
<td>94</td>
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</tr>
</tbody>
</table>

(U) Table 2 is a summary of piracy events that have occurred this week, this month, and current/prior years. * Militant activity is no longer listed in this table.

4. (U) Gulf of Guinea Weather Forecast for 17 - 23 May 2018


B. (U) SYNOPTIC DISCUSSION: High pressure continues to dominate the weather in the region. Isolated thunderstorms and rain showers can be routinely expected along the West Africa coast.

5. (U) Southeast Asia - Piracy Events Over the Past Week

(U) Pirate and maritime crime activity in Southeast Asia waters is at a low level. No maritime events were reported this past week.

A. (U) Details

(U) Vessels Hijacked: No incidents to report.

(U) Kidnapping: No incidents to report.

(U) Vessels Boarded: No incidents to report.

(U) Vessels Fired Upon/Attempted Boarding/Attack: No incidents to report.
(U) Other Activity: No incidents to report.

B. (U) Incident Disposition

![Image](https://example.com/image)

(U) Figure 4. Southeast Asia Piracy and Maritime Crime Activity, 10 - 16 May 2018

C. (U) Tabulated Data for Southeast Asia Activity

<table>
<thead>
<tr>
<th>Vessels</th>
<th>This Week</th>
<th>Last Week</th>
<th>May 2018</th>
<th>Apr 2018</th>
<th>2018</th>
<th>2017</th>
<th>2016</th>
<th>2015</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attacks, Boardings, Attempted Boardings</td>
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<td>2</td>
<td>2</td>
<td>12</td>
<td>36</td>
<td>90</td>
<td>96</td>
<td>238</td>
<td>177</td>
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</table>
Hijackings
Kidnappings
Total

<table>
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<tr>
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<th>0</th>
<th>0</th>
<th>0</th>
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<th>16</th>
<th>16</th>
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</thead>
<tbody>
<tr>
<td>Hijackings</td>
<td>16</td>
<td>16</td>
<td>12</td>
<td>36</td>
<td>97</td>
<td>117</td>
<td>254</td>
<td>197</td>
<td></td>
</tr>
</tbody>
</table>

Table 3 is a summary of piracy events that have occurred this week, this month, and current/prior years. This table includes incidents not described in this product line.

6. (U) Southeast Asia Weather Forecast for 17 - 23 May 2018

A. (U) Southern South China Sea: Northeast winds of 5 - 10 knots, and seas of 1 - 3 feet. **EXTENDED FORECAST:** Northeast winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet.

B. (U) Malacca Strait: Variable winds of 5 - 10 knots, and seas of 1 - 2 feet in the northern Strait; with variable winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 2 feet in the southern Strait. **EXTENDED FORECAST:** Northwest winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet in the northern Strait; with variable winds of 5 - 10 knots, and seas of 1 - 2 feet in the southern Strait.

C. (U) Andaman Sea: Northerly winds of 10 - 15 knots, and seas of 3 - 5 feet in the northern section; with northerly winds of 5 - 10 knots, gusting to 15 knots, and seas of 2 - 4 feet in the southern section. **EXTENDED FORECAST:** Northerly winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet in the northern section; with northerly winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet in the southern section.

D. (U) Southern Sulu Sea - Northern Celebes Sea: Variable winds of 5 - 10 knots, and seas of 1 - 2 feet. **EXTENDED FORECAST:** Variable winds of 5 - 10 knots, and seas of 1 - 2 feet.

E. (U) SURFACE CURRENTS: Currents in the southern South China Sea, Malacca Strait, and Andaman Sea are generally less than 1 knot with a few areas in the southern South China Sea averaging 1 knot.

F. (U) SYNOPTIC DISCUSSION: Low pressure over Sea of Japan and associated front has increased winds and seas from Sea of Japan through the northern portion of the South China Sea; expect strong gusts in and around scattered thunderstorms, throughout the Malacca Strait and the Andaman Sea due to funneling effects and daytime heating.

(U) Appendix

(U) Terminology and References

This appendix is provided to promote consistent use of accurate terms of reference in reporting, and it also identifies those references that were used to gather the information contained in this report. Please note that these terms relate to observable activity, are independent of target vessel status, and exclude actions by governmental powers in lawful pursuit of their authorities.

(U) Terms of Reference

The following terms have been adopted to describe the range of criminal anti-shipping activity and impediments to safe navigation in our worldwide reporting and analysis:
(U) **Attempted Boarding** – Close approach or hull-to-hull contact with report that boarding paraphernalia were employed or visible in the approaching boat.

(U) **Blocking** – Hampering safe navigation, docking, or undocking of a vessel as a means of protest.

(U) **Boarding** – Unauthorized boarding of a vessel by persons not part of its complement without successfully taking control of the vessel.

(U) **Fired Upon** – Weapons discharged at or toward a vessel.

(U) **Hijacking** – Unauthorized seizure and retention of a vessel by persons not part of its complement.

(U) **Kidnapping** – Unauthorized forcible removal of persons belonging to the vessel from it.

(U) **Robbery** – Theft from a vessel or from persons aboard the vessel.

(U) **Suspicious Approach** – All other unexplained activity in close proximity by an unknown vessel.

(U) **Piracy Levels**

- (U) High: 5 or more piracy incidents in this one-week period.
- (U) Moderate: 2 - 4 piracy incidents in this one-week period.
- (U) Low: 0 - 1 piracy incidents in this one-week period.

(U) **Sourcing**

(U) Information contained in this report is derived through direct reporting and analysis of reports from the following agencies and commercial sources:

- Agence France Presse (AFP)
- Associated Press (AP)
- BBC News
- EU Naval Forces (EU)
- International Maritime Bureau (IMB), London and Kuala Lumpur
- International Maritime Organization (IMO), London
- Lloyd's
- LSS-SAPU.com (LSS)
- Maritime Administration (MARAD), U.S.
- Maritime Security Centre - Horn of Africa (MSCHOA)
- Marine Domain Awareness for Trade - Gulf of Guinea (MDAT- GoG)
- National Geospatial-Intelligence Agency (NGA), Navigation Safety System
- Noonsite.com (Noonsite), website
- Overseas Security Advisory Council (OSAC)
- Regional Cooperation Agreement on Combating Piracy and Armed Robbery against Ships in Asia, Information Sharing Center (ReCAAP ISC)
- Reuters
Royal Australian Navy (RAN)
Royal New Zealand Navy (RNZN)
The Maritime Executive (website)
United Kingdom Maritime Trade Organization (UKMTO)
United Press International (UPI)
U.S. Coast Guard (USCG)

(U) **ICOD**: 16 May 2018

(U) The PAWW and WTS Reports are posted each week on the ONI Intel Portal and can be found at:
http://www.oni.navy.mil/Intelligence-Community/Piracy