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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 past 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: No incidents to report.
B. (U) Incident Disposition:

(U) Figure 1. Horn of Africa Piracy and Maritime Crime Activity, 13 - 19 September 2018

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

<table>
<thead>
<tr>
<th>Vessels</th>
<th>This Week</th>
<th>Last Week</th>
<th>Sep 2018</th>
<th>Aug 2018</th>
<th>2018</th>
<th>2017</th>
<th>2016</th>
<th>2015</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
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mostly clear skies with isolated area of thunderstorm activity. Isolated thunderstorms and rain showers can be routinely

H. (U) SYNOPTIC DISCUSSION: High pressure continues to dominate the weather pattern over the region producing mostly clear skies with isolated area of thunderstorm activity. Isolated thunderstorms and rain showers can be routinely

2. (U) Weather Forecast for 20 - 26 September 2018 and Graphic Aids to 10-Day Weather Conditions and Small Boat Operations Capabilities

(U) Horn of Africa Weather Forecast for 20 - 26 September 2018

A. (U) NORTHERN ARABIAN SEA: Southwest winds of 10 - 15 knots, gusting to 20 knots, with seas of 4 - 6 feet.
EXTENDED FORECAST: Westerly winds of 15 - 20 knots, gusting to 25 knots, with seas of 4 - 6 feet.

B. (U) GULF OF OMAN: Winds light and variable, and seas of 1 - 3 feet in the western section of the Gulf; with winds light and variable, and seas of 2 - 4 feet in the eastern section of the Gulf. EXTENDED FORECAST: Southeast winds of 5 - 10 knots, and seas of 1 - 3 feet in the western section of the Gulf; with southeast winds of 5 - 10 knots, and seas of 2 - 4 feet in the eastern section of the Gulf.

C. (U) GULF OF ADEN: Easterly winds of 10 - 15 knots, and seas of 1 - 3 feet in the western section of the Gulf; with easterly winds of 5 - 10 knots, and seas of 2 - 4 feet in the eastern section of the Gulf. EXTENDED FORECAST: Easterly winds of 5 - 10 knots, and seas of 1 - 3 feet in the western section of the Gulf; with easterly winds of 5 - 10 knots, and seas of 2 - 4 feet in the eastern section of the Gulf.

D. (U) SOMALI COAST: Southwest winds of 15 - 20 knots, gusting to 25 knots, and seas of 5 - 7 feet in the northern section of the coastline; with southwest winds of 10 - 15 knots, and seas of 4 - 6 feet in the southern section of the coastline. EXTENDED FORECAST: Southwest winds of 15 - 20 knots, gusting to 25 knots, and seas of 6 - 8 feet in the northern section of the coastline; with southwest winds of 15 - 20 knots, gusting to 25 knots, and seas of 3 - 5 feet in the southern section of the coastline.

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

F. (U) MOZAMBIQUE CHANNEL: Easterly winds of 10 - 15 knots, and seas of 3 - 5 feet in the northern Channel; with northerly winds of 15 - 20 knots, and seas of 3 - 5 feet in the southern Channel. EXTENDED FORECAST: Southeast winds of 10 - 15 knots, and seas of 7 - 9 feet in the northern Channel; with southerly winds of 10 - 15 knots, and seas of 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 continues to dominate the weather pattern over the region producing mostly clear skies with isolated area of thunderstorm activity. Isolated thunderstorms and rain showers can be routinely
expected along the Somali coast and increased southerly wind flow through the Bab Al Mandeb Strait due to funneling effects.

(U) Figure 2. Ten-Day Piracy Small Boat Operations Weather Forecast (Graphic courtesy of the Fleet Numerical Meteorology and Oceanography Center, FNMOC)

(U) 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

(U) Pirate and maritime crime activity in West Africa waters is at a low level. One attack was reported this past week and another attack was reported for the previous week, with no further information available for either.

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

![Map of Gulf of Guinea]

(U) Figure 3. Gulf of Guinea Piracy and Maritime Crime Activity, 13 - 19 September 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>Sep 2018</th>
<th>Aug 2018</th>
<th>2018</th>
<th>2017</th>
<th>2016</th>
<th>2015</th>
<th>2014</th>
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<td></td>
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<tr>
<td>Other Activity</td>
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<td></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boarding</td>
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<td>3</td>
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<td>32</td>
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<tr>
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<td>2</td>
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<td>5</td>
<td>101</td>
<td>120</td>
<td>122</td>
<td>94</td>
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</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 20 - 26 September 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 moderate level. One suspicious approach was reported and kidnapped fishermen were released this past week. Two boarding events were received for this past week with no further information available. Late reporting was received on two boarding events.

A. (U) Details

(U) Vessels Hijacked: No incidents to report.

(U) Kidnapping:

1. (U) Philippines: On 16 September, three Indonesian fishermen held by members of a notorious Islamist kidnap-for-ransom group have walked free 18 months after they were abducted off the southern Philippines. The men were kidnapped in January 2017 while on board a speedboat off the southernmost island group of Tawi-Tawi, which together with the nearby Sulu archipelago are preyed on by Abu Sayyaf militants. The Indonesians were freed in the town of Indanan in Sulu and turned over to authorities following "intensified military operations" against the Abu Sayyaf, a regional army spokesman said without giving details. (Jakarta Post; AFP World Service)

(U) Vessels Boarded:

1. (U) Malaysia: On 11 September, robbers boarded a berthed bulk carrier via the anchor chain near position 05:48N - 118:04E, Sandakan Port, Sabah State. Alert duty crewman stationed on the forecastle deck spotted the robbers and immediately notified the Master and duty officer. The crew made their way to the forward deck to
investigate. Hearing the alerted crew’s approach, the robbers aborted and escaped in their speed boat. Incident reported to local authority. (IMB, www.pviltd.com)

2. (U) INDONESIA: On 10 September, two robbers boarded a Saudi Arabia-flagged tanker berthed near position 05:31S - 105:18E, Tarahan Jetty. Duty crewman on routine rounds saw the robbers on deck and raised the alarm. Seeing the alerted crew, the robbers escaped empty-handed. (IMB; www.pviltd.com)

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

(U) Other Activity:

1. (U) PHILIPPINES: On 16 September, six persons, in two skiffs approached an asphalt tanker underway near position 07:45N - 117:03E, 4 nm southwest of Balabac Island. Alarm was raised, PA announcement made, and crew was mustered. As the skiffs closed to the tanker the Master noticed the persons’ faces covered with masks. Evasive maneuvers commenced. After five minutes, the skiffs aborted the approach and moved to another vessel in the vicinity. Master informed the other vessel about the approaching skiffs by VHF. (IMB)

B. (U) Incident Disposition

(U) Figure 4. Southeast Asia Piracy and Maritime Crime Activity, 13 - 19 September 2018
C. (U) Tabulated Data for Southeast Asia Activity

<table>
<thead>
<tr>
<th>Vessels</th>
<th>This Week</th>
<th>Last Week</th>
<th>Sep 2018</th>
<th>Aug 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>4</td>
<td>6</td>
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<td>Hijackings</td>
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<td>3</td>
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<td>66</td>
<td>97</td>
<td>117</td>
<td>254</td>
<td>197</td>
</tr>
</tbody>
</table>

(U) 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 20 - 26 September 2018

A. (U) SOUTHERN SOUTH CHINA SEA: Northerly winds of 10 - 15 knots, and seas of 1 - 3 feet. EXTENDED FORECAST: Westerly winds of 10 - 15 knots, gusting to 20 knots, and seas of 4 - 6 feet.

B. (U) MALACCA STRAIT: Southeast winds of 5 - 10 knots, and seas of 2 - 4 feet in the northern Strait; with southeast winds of 5 - 10 knots, and seas of 1 - 2 feet in the southern Strait. EXTENDED FORECAST: Northwest winds of 5 - 10 knots, and seas of 1 - 3 feet in the northern Strait; with northwest winds of 5 - 10 knots, and seas of 1 - 2 feet in the southern Strait.

C. (U) ANDAMAN SEA: Southerly winds of 20 - 25 knots, gusting to 30 knots, and seas of 8 - 10 feet in the northern section; with southwest winds of 15 - 20 knots, and seas of 6 - 8 feet in the southern section. EXTENDED FORECAST: Northerly winds of 10 - 15 knots, and seas of 5 - 7 feet in the northern section; with northerly winds of 10 - 15 knots, and seas of 4 - 6 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: The presence of Invest 97B in the Bay of Bengal is causing increased winds and seas in the Andaman Sea. Expect strong gusts in and around scattered thunderstorms, throughout the Malacca Strait and the...
Andaman Sea due to funneling effects and daytime heating. As Invest 92W develops and transits northeast, expect increased winds and seas in the northern portion of the South China Sea. Forecaster's Note: The west Pacific Ocean's Tropical Cyclone Season runs from April to October. Expect numerous tropical cyclones to impact the region during this timeframe that could change the forecast.

(U) Appendix

(U) Terminology and References

(U) 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

(U) 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 embarkation 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
• DNK Intelligence & Operations Centre (DNK IOC)
• EU Naval Forces (EU)
• International Maritime Bureau (IMB), London and Kuala Lumpur
• International Maritime Organization (IMO), London
• Lloyd’s
• 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:** 19 September 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