



## OFFICE OF NAVAL INTELLIGENCE

### **(U) HORN OF AFRICA/GULF OF GUINEA/ SOUTHEAST ASIA: Piracy Analysis and Warning Weekly (PAWW) Report for 2 - 8 November 2017**

9 November 2017

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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 suspicious incident was reported this past week.

##### **A. (U) Details:**

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

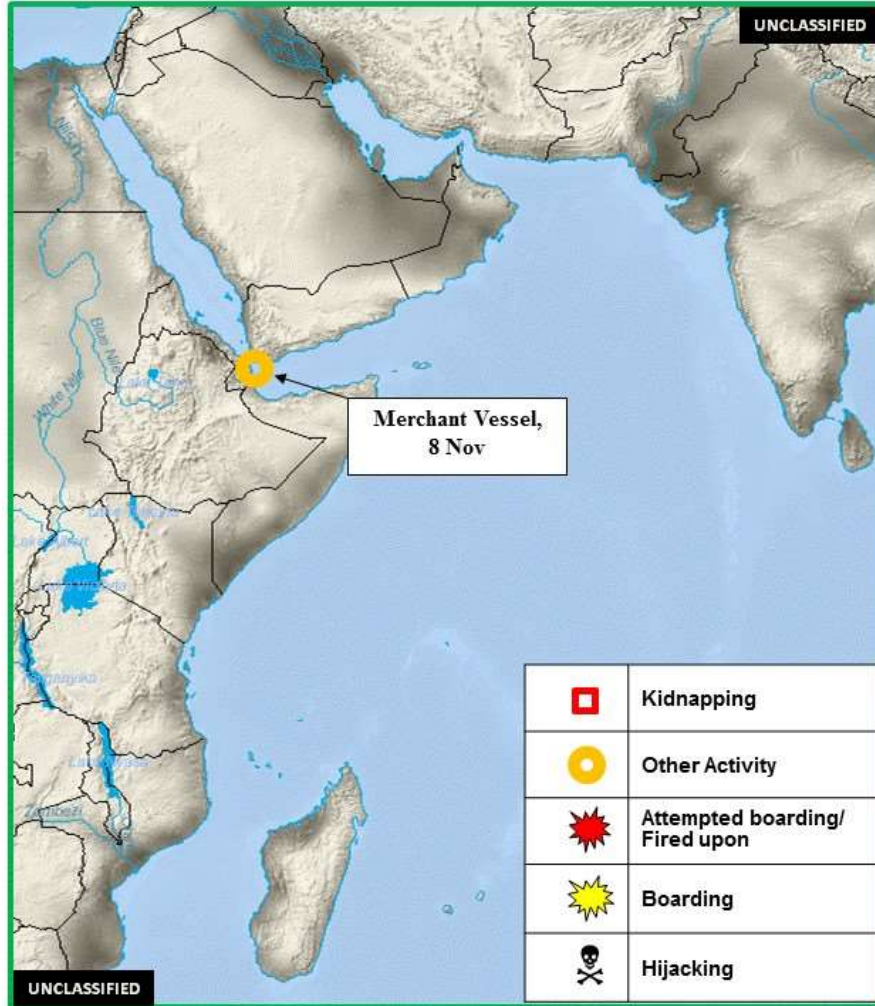
**(U) Vessels Boarded:** No incidents to report.

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

##### **(U) Other Activity:**

1. (U) YEMEN: On 8 November, a merchant vessel reported a suspicious approach by 2 skiffs near position 12:30N - 043:37E, near Mayyun Island. Seven persons were sighted in each skiff, both of which closed to within 100 meters of the vessel. (UKMTO)

B. (U) Incident Disposition:



(U) Figure 1. HoA Maritime Crime Activity, 2 - 8 November 2017

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

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(U) Table 1.  
(U) Summary of Horn of Africa Piracy Events

Vessels	This Week	Last Week	Nov 2017	Oct 2017	2017	2016	2015	2014	2013
Hijacked	0	0	0	0	2	0	0	0	0
Boarding	0	0	0	0	1	0	0	0	0
Fired Upon/Attempted Boarding	0	0	0	0	2	1	0	2	9
<b>Total</b>	0	0	0	0	5	1	0	2	9

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(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 9 - 15 November 2017 and Graphic Aids to 10-Day Weather Conditions and Small Boat Operations Capabilities

### (U) Horn of Africa Weather Forecast for 9 - 15 November 2017

**A. (U) NORTH ARABIAN SEA:** Southeast winds of 5 - 10 knots, with seas of 1 - 3 feet. **EXTENDED FORECAST:** Southeast winds of 10 - 15 knots, with seas of 1 - 3 feet.

**B. (U) GULF OF OMAN:** Variable winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 2 feet in the western section of the Gulf; with variable winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf. **EXTENDED FORECAST:** Variable winds of 5 - 10 knots, and seas of 1 - 2 feet in the western section of the Gulf; with southeast winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf.

**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 east-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf. **EXTENDED FORECAST:** East-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the western section of the Gulf; with east-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf.

**D. (U) SOMALI COAST:** Northeast winds of 10 - 15 knots, and seas of 3 - 5 feet in the northern section of the coastline; with northerly winds of 10 - 15 knots, and seas of 2 - 4 feet in the southern section of the coastline. **EXTENDED FORECAST:** Northeast winds of 10 - 15 knots, gusting to 20 knots, and seas of 3 - 5 feet in the northern section of the coastline; with northerly winds of 10 - 15 knots, and seas of 2 - 4 feet in the southern section of the coastline.

**E. (U) CENTRAL AFRICAN COAST/INDIAN OCEAN:** South-southwest winds of 5 - 10 knots, and seas of 2 - 4 feet. **EXTENDED FORECAST:** South-southwest winds of 5 - 10 knots, and seas of 2 - 4 feet.

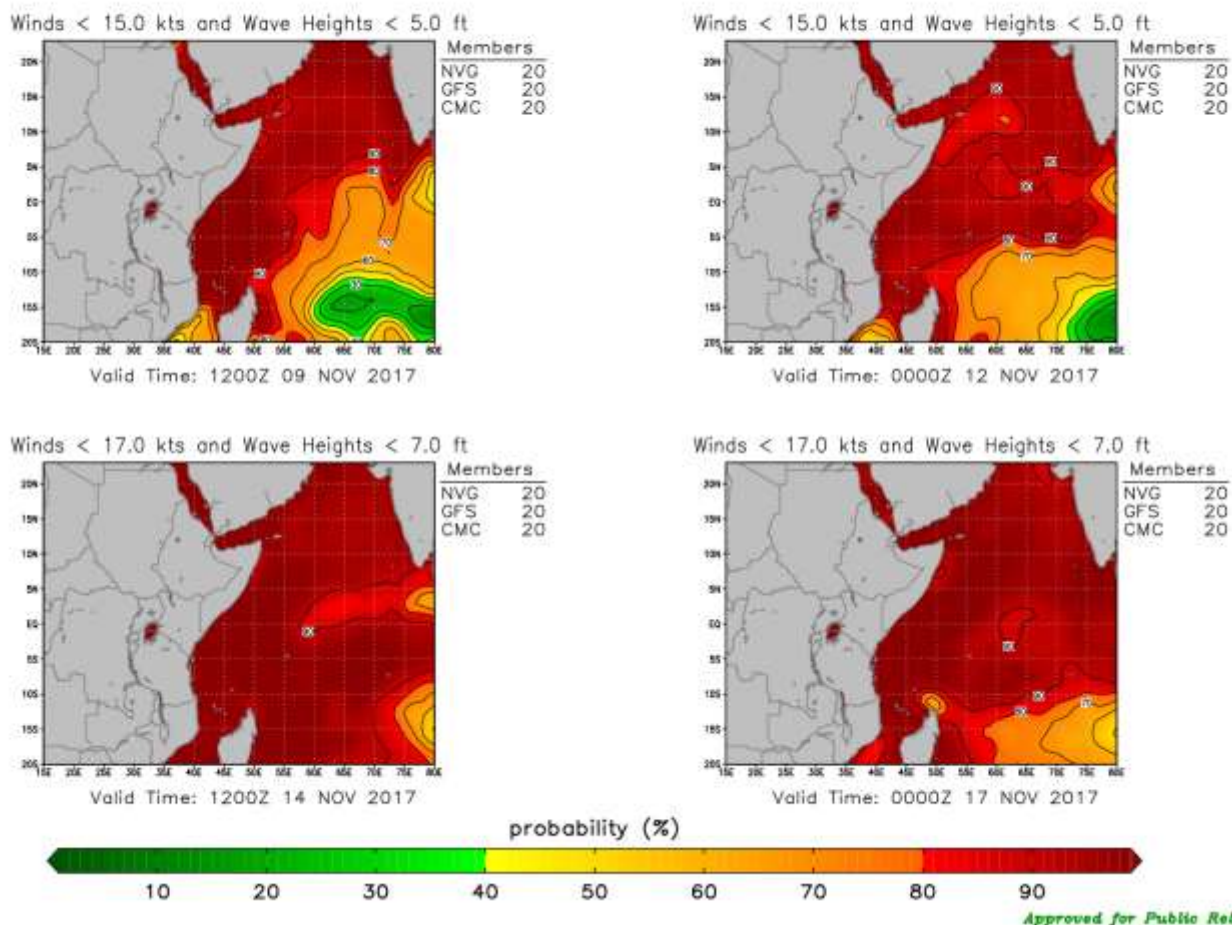
**F. (U) MOZAMBIQUE CHANNEL:** Northeast winds of 5 - 10 knots, gusting to 15 knots, and seas of 7 - 9 feet in the northern Channel; with southeast winds of 15 - 20 knots, with seas of 9 - 12 feet in the southern Channel. **EXTENDED FORECAST:** Variable winds of 5 - 10 knots, gusting to 15 knots, and seas of 3 - 5 feet in the northern Channel; with southeast winds of 10 - 15 knots, gusting to 20 knots, and seas 5 - 7 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. Current's speed along the Somali Basin are northeasterly averaging between 2 - 3 knots.

**H. (U) SYNOPTIC DISCUSSION:** High pressure will dominate the weather pattern over much of the region producing mostly clear skies. Isolated rain showers and thunderstorms can be expected during the forecast as an area of low pressure moves through the region. Expect increased localized wind flow through the Strait of Hormuz due to funneling effects and occasional shamal winds across the Arabian Gulf.

Approved for Public Release

## 10-Day Piracy Small Boat Operations Weather Forecast, DTG: 2017110700



(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. No incidents were reported this past week.

#### A. (U) Details

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

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

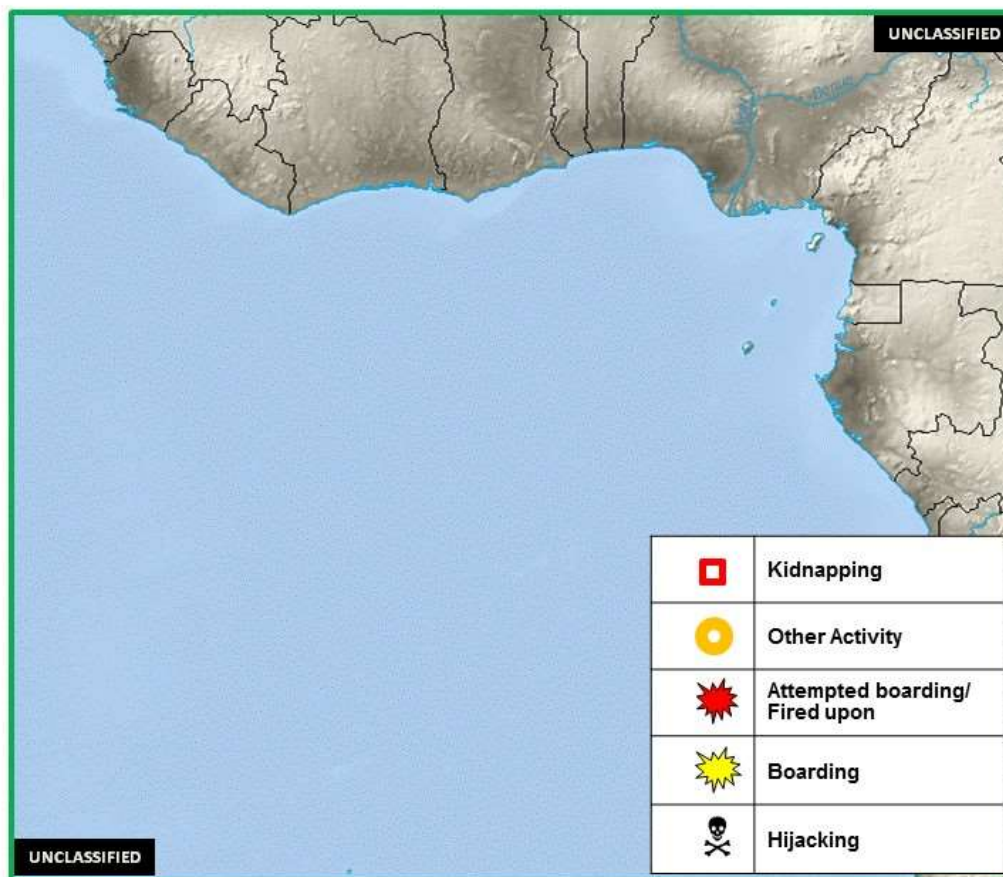
(U) **Vessels Boarded:** No incidents to report.

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



(U) Other Activity: No incidents to report.

## B. (U) Incident Disposition



(U) Figure 3. GoG Maritime Crime Activity, 2 - 8 November 2017

## C. (U) Tabulated Data for Gulf of Guinea Activity

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(U) Table 2. (U) Summary of Gulf of Guinea Piracy Events									
Vessels	This Week	Last Week	Nov 2017	Oct 2017	2017	2016	2015	2014	2013
Hijacked	0	0	0	0	2	3	2	9	11
Boarding	0	2	0	5	32	38	29	33	26
Fired Upon/Attempted Boarding	0	1	2	2	18	54	41	31	43
Niger Delta Militant Attacks	0	0	0	0	3	48	N/A	N/A	N/A
Kidnapping	0	0	0	2	25	28	25	26	32
<b>Total</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>9</b>	<b>80</b>	<b>171</b>	<b>97</b>	<b>99</b>	<b>112</b>

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(U) Table 2 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.

#### 4. (U) Gulf of Guinea Weather Forecast for 9 - 15 November 2017

**A. (U) GULF OF GUINEA:** Southwest winds of 5 - 10 knots, gusting to 15 knots, and seas of 3 - 5 feet.  
**EXTENDED FORECAST:** Southwest winds of 5 - 10 knots, gusting to 15 knots, and seas of 3 - 5 feet.

**B. (U) SYNOPTIC DISCUSSION:** High pressure continues to dominate the weather in the region producing relatively light winds across the Somali Basin. Isolated thunderstorms and rain showers can be routinely expected along the Somali and West Africa coasts with increased southerly wind flow through the Bab el Mandeb Strait due to funneling effects.

#### 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. Three boardings were reported this past week.

##### A. (U) Details

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

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

##### **(U) Vessels Boarded:**

1. (U) INDONESIA: On 7 November, robbers armed with knives boarded a bulk carrier underway near position 02:53N - 105:17E, 21nm southwest of Pulau Mangkai, Kepulauan Anambas. They threatened the crew with the knives, stole ship's properties, cash and crew personal belonging, damaged communication equipment and escaped in a boat. (IMB)

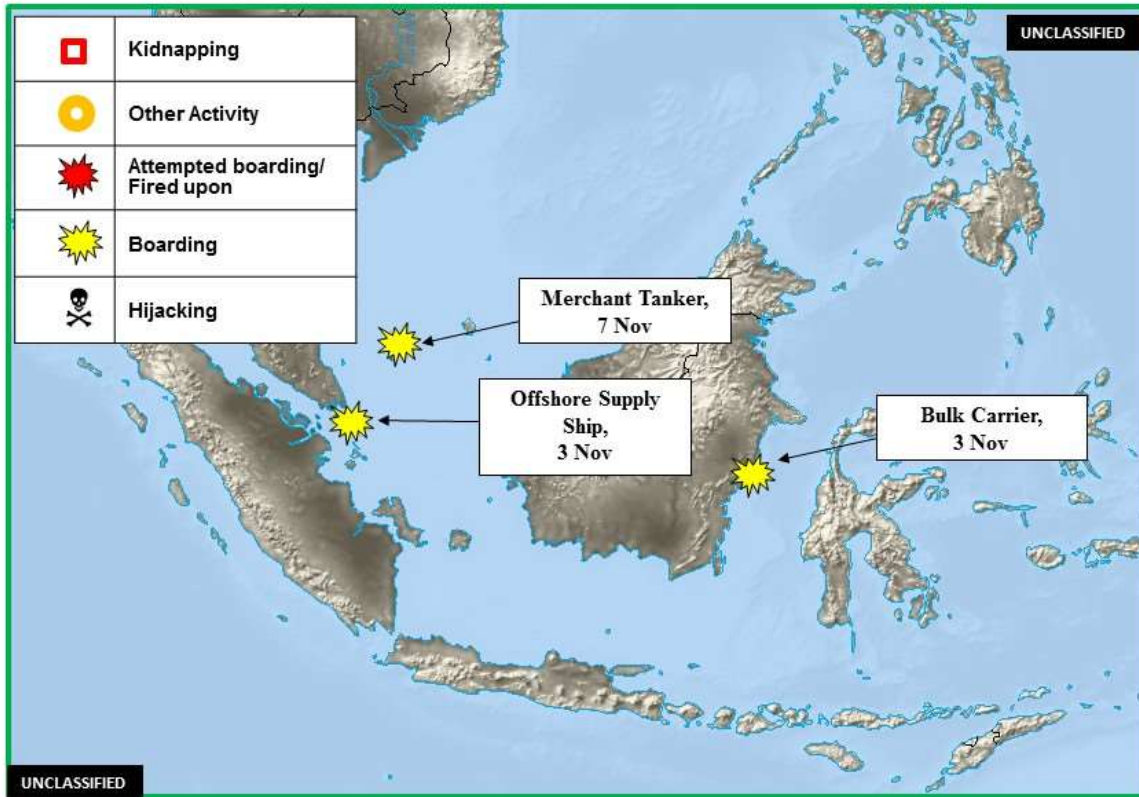
2. (U) INDONESIA: On 3 November, two robbers armed with knives and sticks boarded a bulk carrier anchored near position 00:15S - 117:34E, Muara Berau Anchorage, Samarinda, during cargo operations. They threatened a duty crewman and duty officer with knives, stole ship's properties and escaped with their accomplices in a waiting boat. Alarm raised and crew alerted. Master was unsuccessful in contacting port control. (IMB)

3. (U) INDONESIA: On 3 November, three robbers armed with knives in a small wooden boat boarded an anchored offshore supply ship near position 01:11N - 103:59E, Batu Ampar Anchorage, Batam. Duty crewman on routine rounds noticed the robbers and shouted at them resulting in the robbers threatening him with their knives. The crewman immediately informed the bridge and the alarm was raised. Hearing the alarm and seeing the crew's alertness, the robbers escaped. A search was carried out and ship's properties reported stolen. (IMB)

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

**(U) Other Activity:** No incidents to report.

##### B. (U) Incident Disposition



(U) Figure 4. Southeast Asia Maritime Crime Activity, 2 - 8 November 2017

C. (U) Tabulated Data for Southeast Asia Activity

UNCLASSIFIED									
(U) Table 3. (U) Summary of Southeast Asia Piracy Events									
Vessels	This Week	Last Week	Nov 2017	Oct 2017	2017	2016	2015	2014	2013
Attacks, Boardings, Attempted Boardings	3	5	4	10	69	96	238	177	175
Hijackings	0	0	0	0	2	2	16	16	7
Kidnappings	0	0	0	1	4	19	0	4	1
<b>Total</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>11</b>	<b>75</b>	<b>117</b>	<b>254</b>	<b>197</b>	<b>183</b>

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(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 9 - 15 November 2017

**A. (U) Southern South China Sea:** Southwest winds of 10 - 15 knots, and seas of 2 - 4 feet. **EXTENDED FORECAST:** Variable winds of 5 - 10 knots, gusting to 15 knots, and seas of 1 - 3 feet.

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

**C. (U) Andaman Sea:** Southeast winds of 10 - 15 knots, and seas of 2 - 4 feet in the northern section; with southeast winds of 10 - 15 knots, and seas of 2 - 4 feet in the southern section. **EXTENDED FORECAST:** Southeast winds of 10 - 15 knots, and seas of 2 - 4 feet in the northern section; with southeast winds of 10 - 15 knots, and seas of 2 - 4 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:** An area of low pressure moving off of China will produce slightly increased wind flow in 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

(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 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
- 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:** 8 November 2017

(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>