



## OFFICE OF NAVAL INTELLIGENCE

### **(U) HORN OF AFRICA/GULF OF GUINEA/ SOUTHEAST ASIA: Piracy Analysis and Warning Weekly (PAWW) Report for 14 - 20 January 2016**

21 January 2016

#### **(U) Table of Contents**

1. **(U) Horn of Africa - Piracy Events Over The Past Week**
2. **(U) Horn of Africa - Weather Forecast for 21 - 27 January 2016 and Graphic Aid to 10-Day Weather Conditions and Small Boat Operations Capabilities**
3. **(U) Gulf of Guinea - Piracy Events Over The Past Week**
4. **(U) Gulf of Guinea - Weather Forecast for 21 - 27 January 2016**
5. **(U) Southeast Asia - Piracy Events Over The Past Week**
6. **(U) Southeast Asia - Weather Forecast for 21 - 27 January 2016**
7. **(U) Appendix**

#### **1. (U) Horn of Africa - Piracy Events Over The Past Week**

(U) Pirate and maritime crime activity in East African waters is at a low level. There were no reported suspicious events during this one-week period.

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

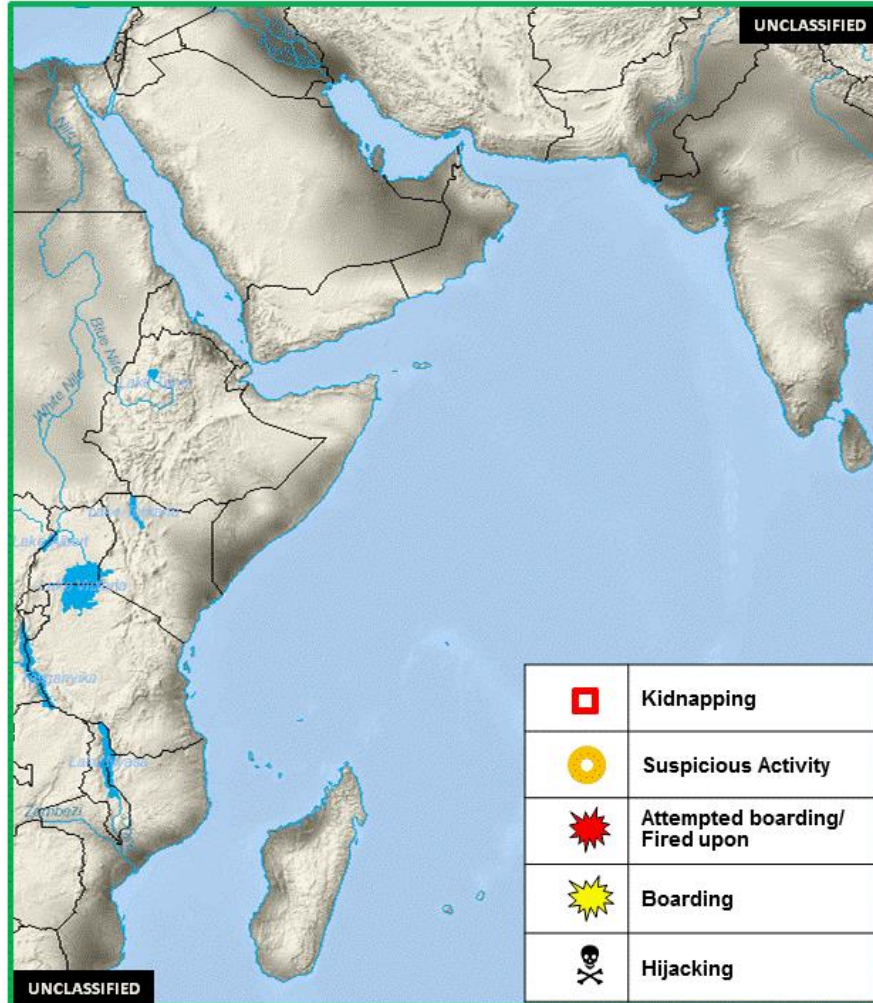
**(U) Vessels Hijacked:** No incidents to report.

**(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. HoA Maritime Crime Activity, 14 - 20 January 2016

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

UNCLASSIFIED

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

Vessels	This Week	Last Week	Jan 2016	Dec 2015	2016	2015	2014	2013	2012
<b>Hijacked</b>	0	0	0	0	0	0	0	0	7
<b>Boarding</b>	0	0	0	0	0	0	0	0	1
<b>Fired Upon/Attempted Boarding</b>	0	0	0	0	0	0	2	9	24
<b>Total</b>	0	0	0	0	0	0	2	9	32

UNCLASSIFIED

(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 21 - 27 January 2016 and Graphic Aids to 10-Day Weather Conditions and Small Boat Operations Capabilities

### (U) Horn of Africa Weather Forecast for 21 - 27 January 2016

**A. (U) NORTHERN ARABIAN SEA:** Northeast winds of 12 - 17 knots and seas of 4 - 7 feet. **EXTENDED FORECAST:** Northeast winds of 8 - 13 knots and seas of 4 - 7 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 variable winds of 5 - 10 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 - 3 feet in the western section of the Gulf; with variable winds of 5 - 10 knots and seas of 1 - 3 feet in the eastern section of the Gulf.

**C. (U) GULF OF ADEN:** Easterly winds of 12 - 15 knots and seas of 2 - 4 feet in the western section of the Gulf; with east-northeast winds of 13 - 18 knots and seas of 3 - 5 feet in the eastern section of the Gulf. **EXTENDED FORECAST:** Easterly winds of 12 - 17 knots and seas of 2 - 4 feet in the western section of the Gulf; with easterly winds of 12 - 17 knots and seas of 3 - 5 feet in the eastern section of the Gulf.

**D. (U) SOMALI COAST:** Northeast winds of 15 - 20 knots, gusting to 28 knots, and seas of 5 - 8 feet in the northern section of the coastline; with northeast winds of 13 - 18 knots and seas of 4 - 7 feet in the southern section of the coastline. **EXTENDED FORECAST:** Northeast winds of 13 - 18 knots and seas of 4 - 7 feet in the northern section of the coastline; with northeast winds of 10 - 15 knots and seas of 3 - 6 feet in the southern section of the coastline.

**E. (U) CENTRAL AFRICAN COAST/INDIAN OCEAN:** North-northeast winds of 13 - 18 knots, gusting to 25 knots, and seas of 3 - 5 feet. **EXTENDED FORECAST:** North-northeast winds of 10 - 15 knots and seas of 2 - 4 feet.

**F. (U) MOZAMBIQUE CHANNEL:** North-northeast winds of 13 - 18 knots, gusting to 25 knots, and seas of 3 - 5 feet in the northern Channel; with north-northeast winds of 10 - 15 knots and seas of 2 - 4 feet in the southern Channel. **EXTENDED FORECAST:** Northwest winds of 18 - 23 knots, gusting to 30 knots, and seas of 3 - 6 feet in the northern Channel; with southeast winds of 20 - 25 knots and seas of 8 - 11 feet in the southern Channel.

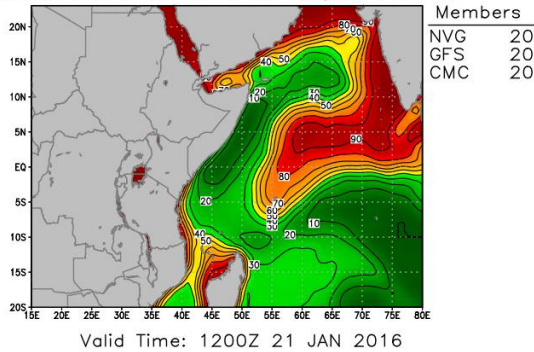
**G. (U) SURFACE CURRENTS:** The northern Arabian Sea and Gulf of Aden currents are variable with most areas having an average speed of 1 knot. The Mozambique Channel currents are variable having an average speed of 2 knots. Currents speeds along the Somali Basin are northeasterly averaging between 1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

**H. (U) SYNOPTIC DISCUSSION:** The Northeast Monsoon is underway in the Somali Basin. A weak cold front associated with low pressure moving through Iraq/Iran will impact the Gulf of Oman later in the forecast period.

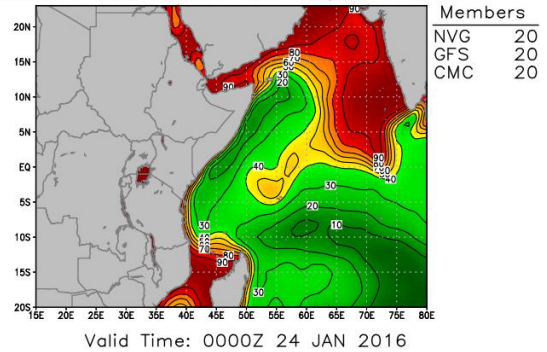
Approved for Public Release

10-Day Piracy Small Boat Operations Weather Forecast, DTG: 2016011900

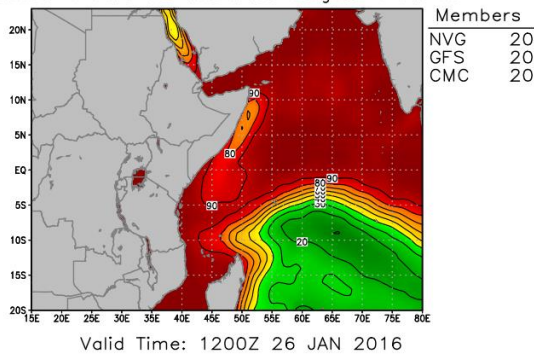
Winds < 15.0 kts and Wave Heights < 5.0 ft



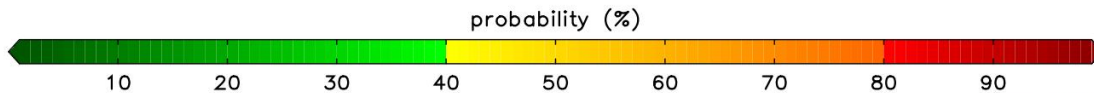
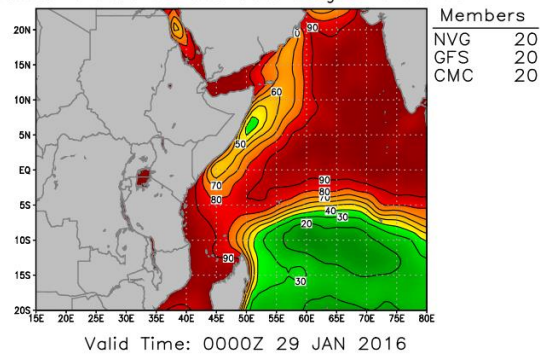
Winds < 15.0 kts and Wave Heights < 5.0 ft



Winds < 17.0 kts and Wave Heights < 7.0 ft



Winds < 17.0 kts and Wave Heights < 7.0 ft



Approved for Public Release

(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 a higher likelihood of pirate activity.

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

(U) Pirate and maritime crime activity in West African waters is at a medium level. There was one attack and one boarding reported during this one week period; and late reporting about another attack from a previous week.

A. (U) Details

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

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

(U) **Vessels Boarded:**

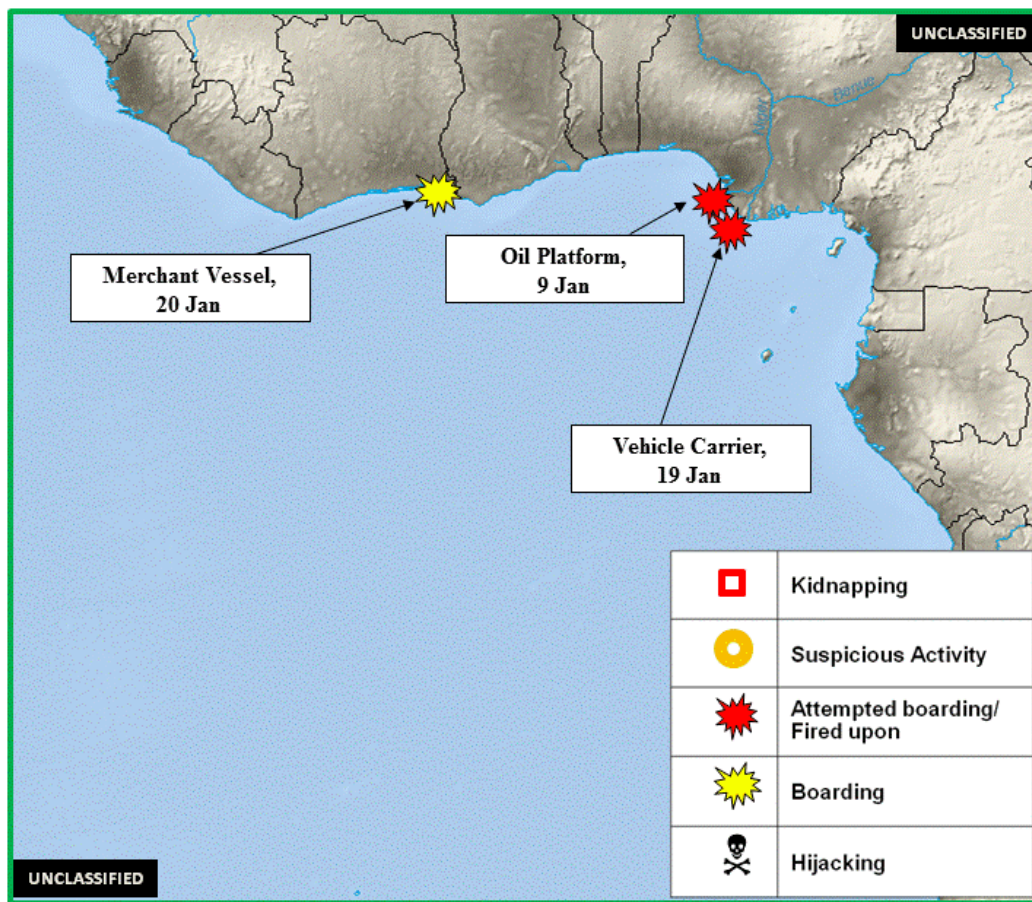
- (U) COTE D'IVOIRE: On 20 January, two robbers armed with knives boarded an anchored vessel near position 05:13 N - 004:02 W, Abidjan Anchorage. The robbers were spotted on the aft deck by duty crewmen, who raised the alarm. The robbers escaped with mooring lines. (MTISC-GOG)

**(U) Vessels Fired Upon/Attempted Boardings:**

1. (U) NIGERIA: On 19 January, pirates in two speed boats chased and fired upon an underway vehicle carrier near position 03:52 N - 005:33 E, 37 nm southwest of Bayelsa. Master raised the alarm and activated SSAS, mustered all crew and activated the water hoses. After three hours, the pirates abandoned the chase. One crew member reported minor injury. Remaining crew safe. (IMB)

2. (U) NIGERIA: On 9 January, a speedboat with five armed men approached the AUNTY JULIE oil platform in the Coinoil Oil Field, near position 04:25 N - 005:35 E. The MV SUNSHINE, the security vessel for the area, approached the speed boat. Both boats briefly exchanged gun fire and the speed boat left the area. (www.lss-sapu.com)

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

**B. (U) Incident Disposition**

(U) Figure 3. GoG Maritime Crime Activity, 14 - 20 January 2016

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

UNCLASSIFIED									
(U) Table 2. (U) Summary of Gulf of Guinea Piracy Events									
Vessels	This Week	Last Week	Jan 2016	Dec 2015	2016	2015	2014	2013	2012
Hijacked	0	0	0	0	0	2	9	11	14
Boarding	1	1	2	3	2	29	33	26	31
Fired Upon/Attempted Boarding	1	1	2	4	2	40	31	43	30
Kidnapping	2	1	3	0	3	25	26	32	14
<b>Total</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>96</b>	<b>99</b>	<b>112</b>	<b>89</b>
UNCLASSIFIED									

(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.

## 4. (U) Gulf of Guinea Weather Forecast for 21 - 27 January 2016

**A. (U) GULF OF GUINEA:** South-southwest winds of 8 - 13 knots and seas of 3 - 5 feet. **EXTENDED FORECAST:** South-southwest winds of 8 - 13 knots and seas of 3 - 5 feet.

**B. (U) SYNOPTIC DISCUSSION:** Expect partly to mostly cloudy conditions for the Gulf of Guinea with associated rain showers.

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

(U) Pirate and maritime crime activity in Southeast Asia waters is at a medium level. There was one reported ramming and one boarding during this one week period; and late reporting two boardings from pa previous week.

## A. (U) Details

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

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

**(U) Vessels Boarded:**

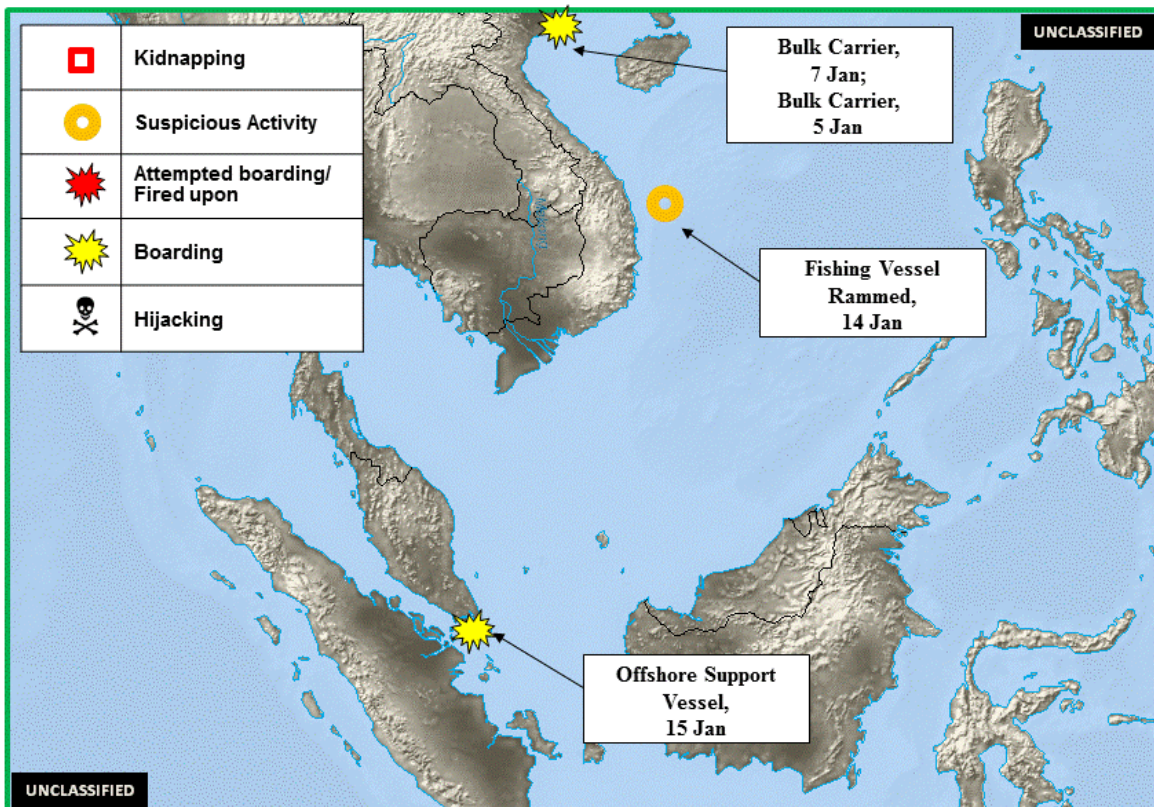
- (U) INDONESIA: On 15 January, four robbers boarded an anchored offshore support vessel near position 00:44 N - 104:09 E, Galang Anchorage, Batam. Duty oiler noticed the robbers via the security camera and informed the duty officer. Alarm was raised and crew mustered. Seeing the crew's alertness, the robbers escaped with stolen ship's properties. (IMB)
- (U) VIETNAM: On 7 January, three robbers boarded an anchored bulk carrier near position 20:43 N - 107:09 E, Hon Cam anchorage. During routine rounds, a duty crewman heard voices near the forecastle. As he approached to investigate he saw the three men with knives approaching him. The crewman managed to safely retreat to the accommodation area and informed the duty officer who sounded the ship's whistle and raised the alarm. Seeing the alerted crew the robbers escaped with stolen ship's stores. Local authorities and agents informed. (IMB)
- (U) VIETNAM: On 5 January, an unknown number of robbers boarded an anchored bulk carrier near position 20:41 N - 107:10 E, Hong Gai Anchorage. The robbers stole ship's stores and escaped unnoticed. Theft was discovered by duty crewmen later in the day. (IMB)

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

(U) **Other Activity:**

1. (U) VIETNAM: On 14 January, Vietnam-flagged fishing boat QNg 98137 carrying 10 fishermen from Quang Ngai was operating in an area 90 nautical miles off the central city of Da Nang when it was attacked by a vessel with a steel hull, white cabin and Chinese letters on its side. After the first direct hit on the fishing boat's cabin, the fishermen rushed to retrieve all of the fishing nets to prevent them from being damaged or washed away. The Chinese vessel then crashed into the boat for a second time, this time at its starboard side, a spokesman said. The attack caused severe damage to communication cables, the navigation cabin and several other parts of the ship, ([www.tuoiitrenews.vn](http://www.tuoiitrenews.vn))

**B. (U) Incident Disposition**



(U) Figure 4. Southeast Asia Maritime Crime Activity,  
14 - 20 January 2016

## C. (U) Tabulated Data for Southeast Asia Activity

UNCLASSIFIED									
(U) Table 3. (U) Summary of Southeast Asia Piracy Events									
Vessels	This Week	Last Week	Jan 2016	Dec 2015	2016	2015	2014	2013	2012
Attacks, Boardings, Kidnappings	1	1	4	9	4	238	184	176	123
Hijackings	0	0	0	1	0	16	16	7	6
Total	1	1	4	10	4	254	200	183	129
UNCLASSIFIED									

(U) Table 5 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 21 - 27 January 2016

**A. (U) South China Sea:** Northeast winds of 23 - 28 knots, gusting to 35 knots, and seas of 4 - 6 feet. **EXTENDED FORECAST:** Northeast winds of 23 - 28 knots, gusting to 35 knots, and seas of 10 - 14 feet.

**B. (U) Malacca Strait:** Easterly winds of 15 - 20 knots, gusting to 28 knots, and seas of 2 - 4 feet in the northern Strait; with variable winds of 5 - 10 knots and seas of 1 - 3 feet in the southern Strait. **EXTENDED FORECAST:** Easterly winds of 12 - 17 knots, gusting to 22 knots, and seas of 3 - 5 feet in the northern Strait; with variable winds of 5 - 10 knots and seas of 1 - 3 feet in the southern Strait.

**C. (U) Andaman Sea:** Northerly winds of 12 - 17 knots and seas of 1 - 3 feet. **EXTENDED FORECAST:** Northerly winds of 12 - 17 knots and seas of 3 - 5 feet.

**D. (U) SURFACE CURRENTS:** Currents in the South China Sea and Malacca Strait average speeds of 1 knot, while currents in the Andaman Sea average 1 to 2 knots.

**E. (U) SYNOPTIC DISCUSSION:** High pressure continues to dominate the northern portion of the region while weak tropical lows and abundant tropical moisture to the south progressively move across the southern South China Sea. The Andaman Sea and Malacca Strait will see isolated to widely scattered rain showers and thunderstorms throughout the forecast period.

## (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) Medium:** 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)
- Baltic and International Maritime Council (BIMCO), Denmark
- BBC News
- EU Naval Forces (EU)
- Fairplay (FP), London
- Informa Group (INFO), formerly LLP, Llp Limited, London
- International Maritime Bureau (IMB), London and Kuala Lumpur
- International Maritime Organization (IMO), London
- gCaptain
- Latitude38.com (LAT) website
- Lloyd's List (LL), daily, London
- Local Media (LM)
- LSS-SAPU.com (LSS)
- Maritime Administration (MARAD), U.S.
- The Maritime Executive (website)
- Maritime Security Centre - Horn of Africa (MSCHOA)
- Maritime Security Council (MSC), U.S.
- Maritime Trade Information Sharing Centre - Gulf of Guinea (MTISC-GoG)
- National Geospatial-Intelligence Agency (NGA), Navigation Safety System
- North Atlantic Treaty Organization (NATO), Brussels
- Office of Naval Intelligence (ONI) (analysis and comment)
- Operator (owner or operator of affected vessel)
- 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)
- Seafarers' Assistance Program (SAP), Kenya
- Tradewinds (TW)
- United Kingdom Maritime Trade Organization (UKMTO)
- United Press International (UPI)
- U.S. Maritime Liaison Office (MARLO) Bahrain
- U.S. Coast Guard (USCG)
- U.S. Department of Homeland Security (DHS)

**(U) ICOD:** 20 January 2016

(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.htm](http://www.oni.navy.mil/Intelligence_Community/piracy.htm)