



*Maritime OPINTEL Report*

**(U) SOMALIA: Piracy Analysis and Warning Weekly  
(PAWW) Report  
(Horn of Africa) for 29 DEC 2011 – 4 January 2012**

*Maritime Crime/Piracy*

5 January 2012

**(U) Table of Contents**

- 1.(U) Scope Note**
- 2.(U) Piracy Events Over Past Week**
- 3.(U) Weather Forecast for 5 – 11 JAN**
- (U) Appendix**

**1. (U) Scope Note**

(U) The Piracy Analysis and Warning Weekly (PAWW) Report is a review of recent Somali piracy incidents and an outlook on threats around the Horn of Africa.

**2. (U) Piracy Events Over Past Week**

(U) Somali piracy incidents continue to occur at low levels. There was one vessel fired upon during this one-week period

**A. (U) Details**

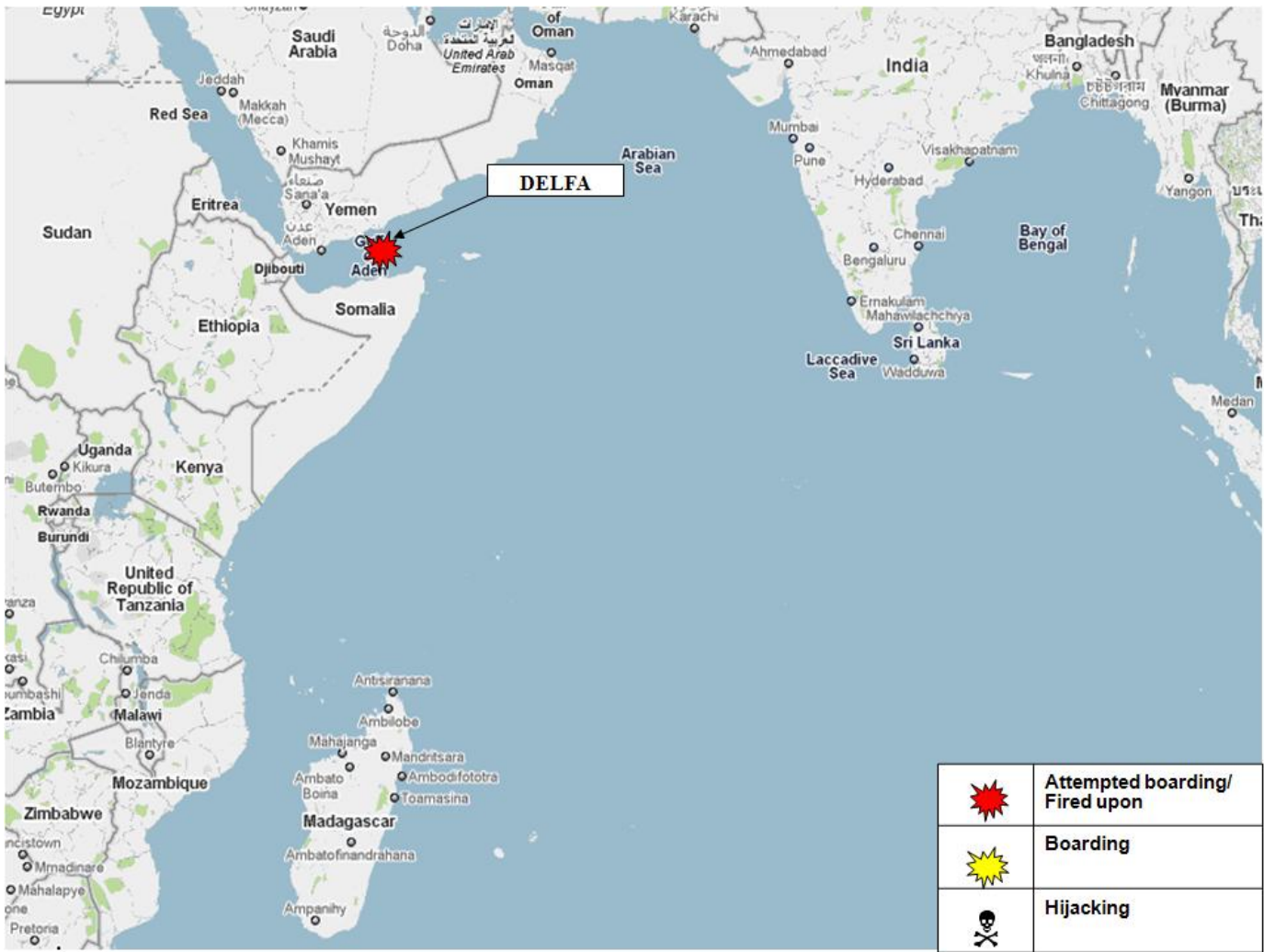
**(U) Vessels Hijacked:** No current incidents to report.

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

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

(U) GULF OF ADEN: Bulk carrier M/V DELFA chased and fired upon by pirates in one skiff on 4 January 2012 at 0200 UTC near position 13:10N – 049:12E, in the Gulf of Aden. Onboard security team fired flares to no effect, they then returned gunfire, causing the skiff to retreat and depart the area. Several other vessels in this area during this same time period also reported suspicious small boat activity. (UKMTO)

**B. (U) Incident Disposition**



**(U) Figure 1. HOA Pirate Activity, 29 DEC 2011 – 4 JAN 2012 (UKMTO)**

(U) Figure 1 is a visual depiction of the incidents detailed in above summary of events.

**C. (U) Tabulated Data**

	<b>This Week</b>	<b>Last Week</b>	<b>Jan 2012</b>	<b>Dec 2011</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009*</b>
<b>Vessels Hijacked</b>	0	1	0	1	0	26	49	52
<b>Boarding</b>	0	0	0	0	0	18	15	0
<b>Vessels Fired Upon/ Attempted Boarding</b>	1	1	1	2	1	122	125	131

\*Dataset originates 22 May 2009

(U) Table 1 is a summary of piracy events that have occurred this week, this month, and current/prior years.

### 3. Currently Hijacked Vessels

Name	Flag	Type	Hijacked Date
ICEBERG I	Panama	RoRo	29 March 2010
OLIB G	Malta	Chemical Tanker	8 September 2010
ALBEDO	Malaysia	Container Cargo	25 November 2010
ORNA	Panama	Bulk Cargo	20 December 2010
SHIUH FU NO.1	Taiwan	Fishing Vessel	25 December 2010
FAIRCHEM BOGEY	Marshall Islands	Chemical Tanker	20 August 2011
LIQUID VELVET	Marshall Islands	Tanker	31 October 2011
ENRICO IEVOLI	Italy	Chemical Tanker	27 December 2011

### 4. Weather Forecast for 5 – 11 JAN

**A. (U) GULF OF ADEN:** An east north easterly wind flow will continue over the next week. Expect moderate winds (ENE 13 – 18) and seas (1 – 3, increasing to 3 – 5 feet) to persist through the next 72 hours. **EXTENDED FORECAST:** Winds will continue (ENE 13 – 18), then decrease (E 8 – 13) by the end of the forecast period. Seas will continue to (3 – 5 feet, then decrease 1 – 3 feet) by the end of the forecast period.

**B. (U) SOMALI COAST:** NE monsoonal flow off the Somali coast continues to produce moderate to severe impacts in the area. Expect winds and seas (NE 13 – 18, 4 – 6 feet in northern area and 5 – 7 feet in southern area) through the next 72 hours. **EXTENDED FORECAST:** Winds will maintain (NE 13 – 18) and seas will remain (4 – 6 feet in northern area and 5 – 7 feet in southern area).

**C. (U) NORTH ARABIAN SEA:** Winds (WNW 8 – 13, becoming NNE 8 – 13) will cover the North Arabian Sea as seas will maintain (2 – 4 feet) through the next 72 hours. **EXTENDED FORECAST:** Winds will increase to NE 10 – 15 and seas will remain 2 – 4 feet, having little to no impacts to small boat operations.

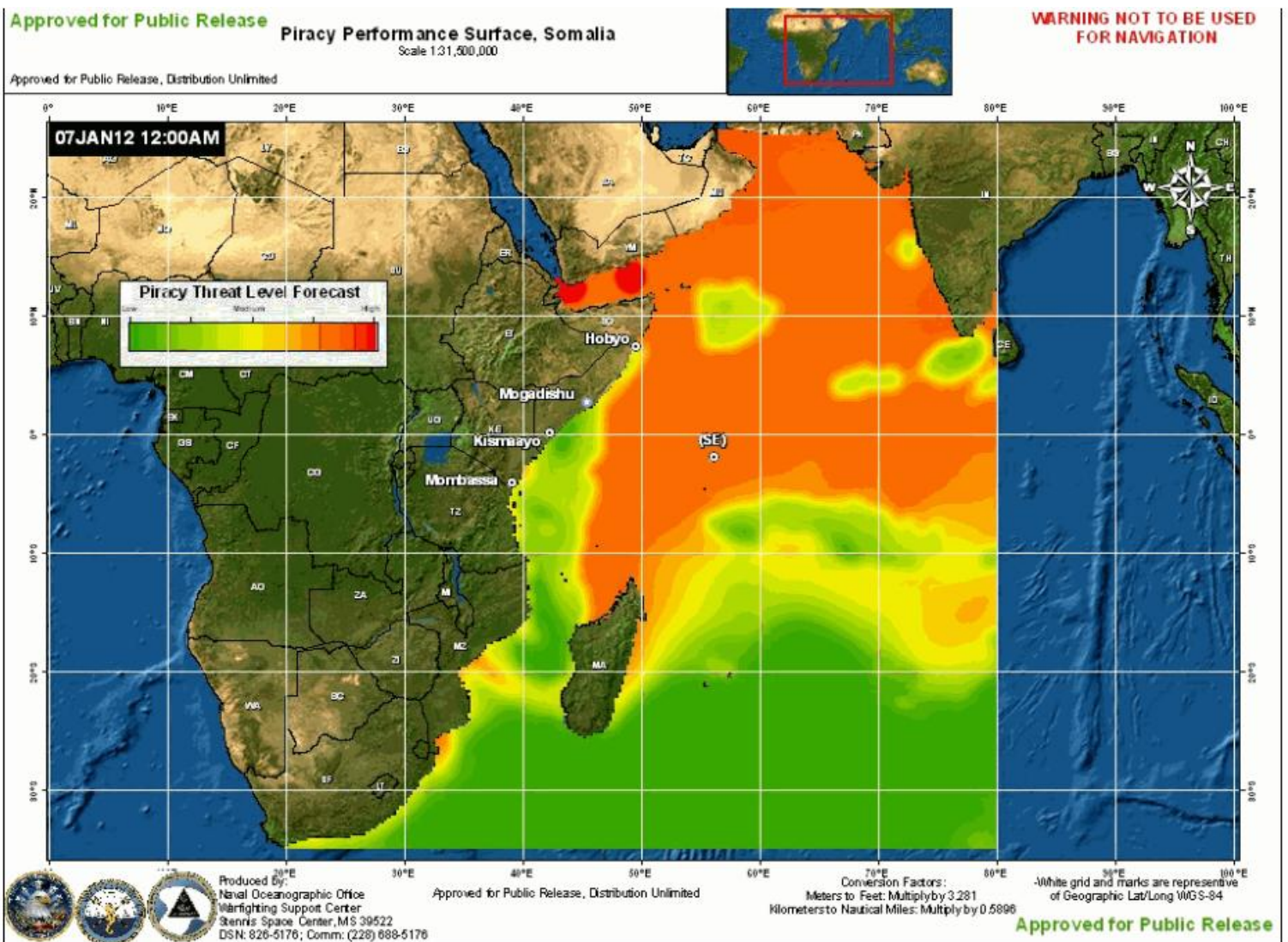
**D. (U) INDIAN OCEAN:** Area storms continue to provide for the main cause of wind flow and sea states off the Tanzanian and Kenyan coast. Residual swell waves from the southern Somali Basin region continue to provide some impacts, but overall conditions will remain moderate (winds NNE 13 – 18, increasing N 18 – 23, gusts 28, seas 3 – 5 feet, increasing to 5 – 7 feet) through the next 72 hours. Madagascar continues to provide some shelter from

transiting storms, but funneling over the next few days will increase winds and seas. Winds will be N 13 – 18 and seas 3 – 5 feet, increasing to 8 – 11 feet in the Mozambique Channel by the end of the next 72 hours. These conditions should produce marginal to severe impacts to small boat operations. **EXTENDED FORECAST:** Small boat operations off the Tanzania and Kenyan coast will be impacted by transiting storms causing increased winds (NNW 18 – 23 gusts 28) and seas (8 – 11 feet, decreasing 5 – 7 feet) by the end of the forecast period.

**E. (U) SURFACE CURRENTS:** Currents within the Somalia Basin, Gulf of Aden, and into the Indian Ocean remain variable with most areas having average speeds of less than 2 knots. An area of increased speed exists along the Somali coast, continuing south off the northern Kenya coastline. This NE to SW current is moving at speeds in excess of 3 knots.

**5. (U) Weather Maps\***

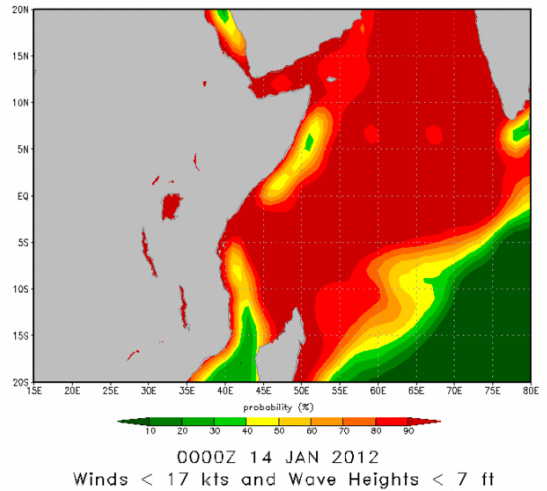
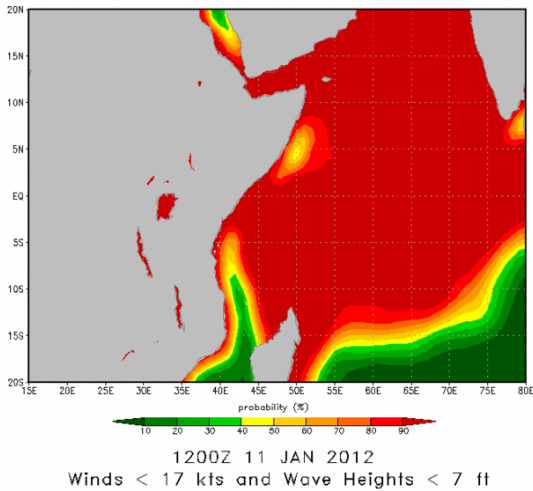
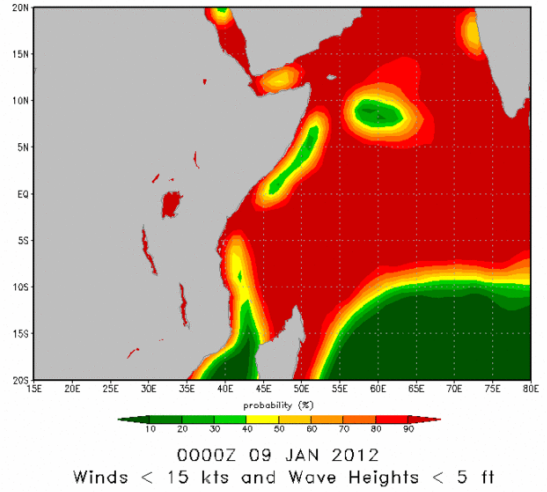
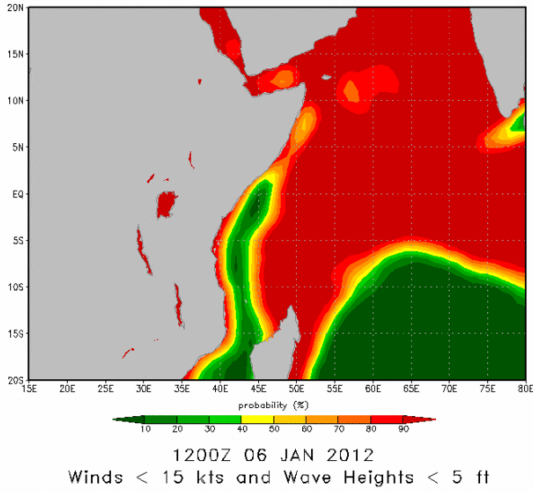
(U) These include the piracy performance surface for Somalia and a 10 day weather forecast to provide better situational awareness to mariners.



**(U) Figure 2. Likelihood of Pirate Activity (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)**

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# 10 Day Piracy Small Boat Operations Weather Forecast



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**(U) Figure 3. Ten-Day Piracy Small Boat Operations Weather Forecast (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)**

(U) In the graphic above, green shading represents a reduced likelihood of pirate activity while red represents a high likelihood of pirate activity.

## (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) **Firing 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 close proximity of an unknown vessel.

#### (U) Piracy levels

- (U) **High:** More than 7 piracy incidents in this one-week period
- (U) **Moderate:** 3–6 piracy incidents in this one-week period
- (U) **Low:** 1–2 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
- Latitude38.com (LAT) website
- Lloyd's List (LL), daily, London
- Local Media (LM)
- MaRisk by Risk Intelligence (Risk Intelligence/MaRisk)
- Maritime Administration (MARAD), U.S.
- Maritime Security Centre – Horn of Africa (MSCHOA)
- Maritime Security Council (MSC), U.S.
- 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.S. Department of Justice (DOJ)
- U.S. Department of State (DOS)
- U.S. Department of Transportation (DOT)

(U) ICOD: 04 Jan 2012

(U) Contributors: Maritime Crime/Piracy

(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)