



*Maritime OPINTEL Report*

**(U) SOMALIA: Piracy Analysis and Warning Weekly  
(PAWW) Report  
(Horn of Africa) for 24-30 Nov 2011**

*Maritime Crime/Piracy*

1 December 2011

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### **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 are now occurring at low levels. There were two piracy incidents in this one-week period: two fired-upon incidents.

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

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

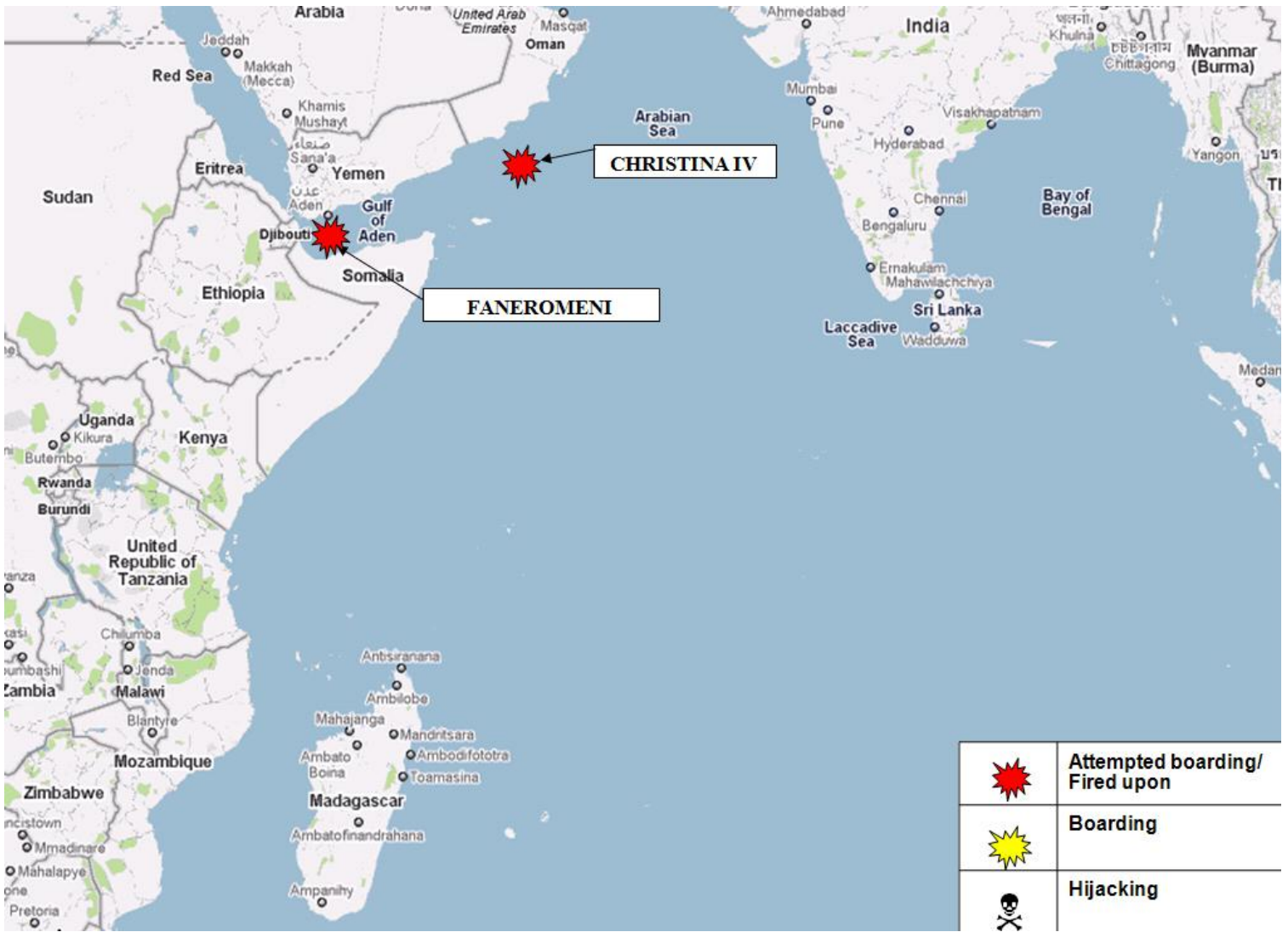
**(U) Vessels Boarded:** No current incidents to report.

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

(U) GULF OF ADEN: Bulk carrier (FANEROMENI) was fired upon by as many as 14 pirates in two skiffs on 30 November at 1405 UTC while underway in position 12:18N – 044:03E, approximately 42 nm southeast of Perim Island, Yemen. The armed security onboard returned fire until the skiffs aborted their attack. (UKMTO)

(U) ARABIAN SEA: Bulk carrier (CHRISTINA IV) was fired upon by six pirates in a skiff on 29 November at 0822 UTC while underway in position 15:01N – 056:36E, approximately 215 nm northeast of Socotra Island, Yemen. The armed security onboard returned fire while the vessel increased speed and took evasive action resulting in the pirates aborting their attack. (UKMTO)

**B. (U) Incident Disposition**



**(U) Figure 1. HOA Pirate Activity, 24-30 NOV 2011 (UKMTO)**

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

**C. (U) Tabulated Data**

	This Week	Last Week	Nov 2011	Oct 2011	2011	2010	2009*
<b>Vessels Hijacked</b>	0	0	1	2	25	49	52
<b>Boarding</b>	0	0	0	1	18	15	0
<b>Vessels Fired Upon/ Attempted Boarding</b>	2	2	8	13	120	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
SAVINA CAYLYN	Italy	Petroleum Tanker	8 February 2011
ROSALIA D'AMATO	Italy	Bulk Cargo	21 April 2011 RELEASED: 25 November 2011
GEMINI	Singapore	Chemical Tanker	30 April 2011
FAIRCHEM BOGEY	Marshall Islands	Chemical Tanker	20 August 2011
LIQUID VELVET	Marshall Islands	Tanker	31 October 2011
ARIDE	Seychelles	Fishing Vessel	30 October 2011

### 4. Forecast for 1-7 DEC 2011

**A. (U) GULF OF ADEN:** Currently, winds and seas within the GOA are light (ENE 8 – 12 knots, 1 – 3 feet).  
**EXTENDED FORECAST:** Minimal impacts from winds or seas should be expected through 07 Dec.

**B. (U) SOMALI COAST:** Residual waves from the tropical wave in the N. Arabian Sea have affected the waters off

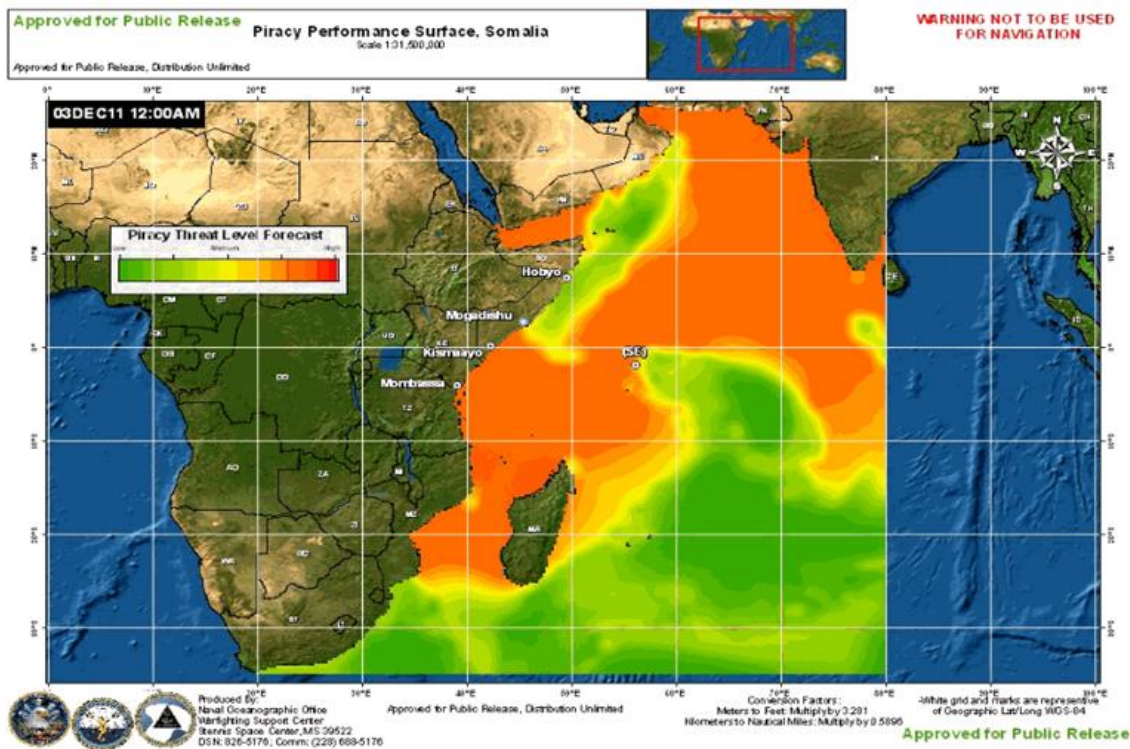
the Somali Basin. Expect winds NNE 12 – 16 to increase and range from 18 – 22 knots by 02 Dec. Sea heights will remain a moderate impact, ranging from 3 – 5 feet through next 72 hours. **EXTENDED FORECAST:** NE winds 18 – 22 knots and seas 3 – 5 feet will provide moderate impacts to the Somali Basin through 07 Dec.

**C. (U) NORTH ARABIAN SEA:** A decaying tropical wave is currently impacting the waters of the N. Arabian Sea. Increased winds in the region 20 – 25 knots from the SE will slowly decrease through the next 72 hours, ranging from 10 – 15 knots from the NE by 03 Dec. Seas 5 – 8 feet will continue through next 48 hours. Expect 2 – 4 foot seas in the region by 03 Dec. **EXTENDED FORECAST:** There will be minimal impacts to the region (NE 10 – 15 knots, 2 – 4 feet) through 07 Dec.

**D. (U) INDIAN OCEAN:** ESE winds 5 – 10 knots and seas 1 – 3 foot will persist off the Tanzania and Kenyan coastlines for the next 72 hours. Expect minimal impacts (VRB 5 – 10 knots, 1 – 3 feet) within the sheltered waters of the Mozambique Channel through 03 Dec. **EXTENDED FORECAST:** There will be minimal impacts in the waters off the Kenyan/Tanzanian coastlines, as light winds of variable directions and calm seas persist through forecast period. Minimal conditions in the Mozambique Channel through 05 Dec but will slowly degrade as moderately impacted seas of 3 – 5 feet and southerly winds 12 – 16 knots influence conditions.

**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 east to west current has set up in the northern GOA, along the Yemeni coast. Other areas of concern exist just southwest of Socotra Island and off the southern Somali/Kenyan coasts. These localized areas have slightly increased speeds of up to 3.2 knots.

## 5. (U) Weather Maps\*

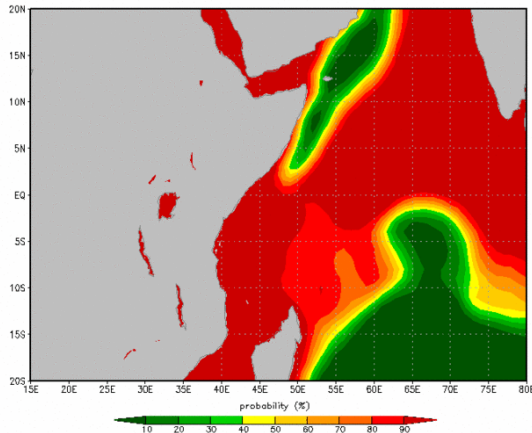


\* (U) These include the piracy performance surface for Somalia and a 10 day weather forecast to provide better situational awareness to mariners.

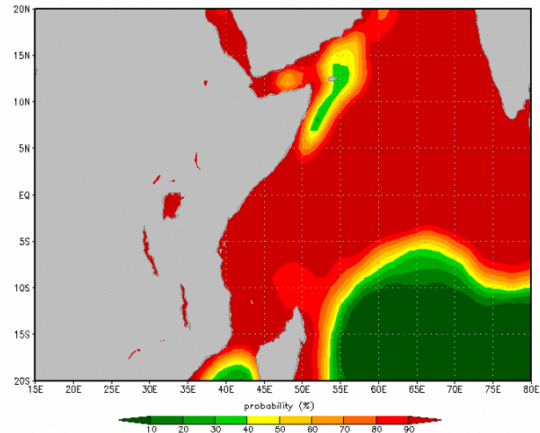
(U) Figure 2. Likelihood of Pirate Activity (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)

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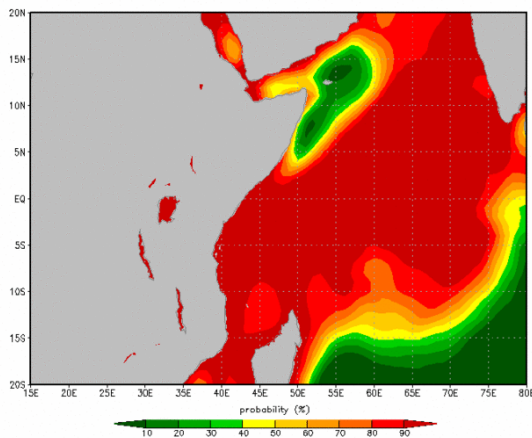
### 10 Day Piracy Small Boat Operations Weather Forecast



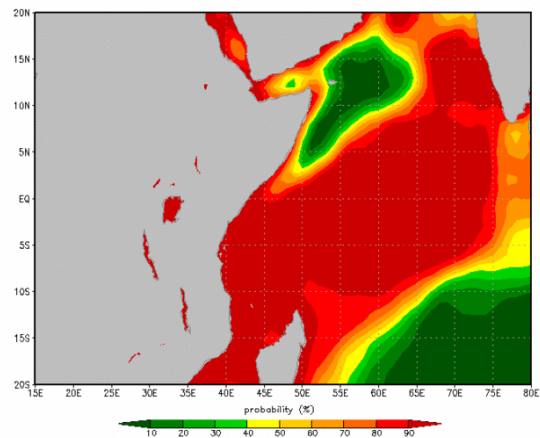
1200Z 02 DEC 2011  
Winds < 15 kts and Wave Heights < 5 ft



0000Z 05 DEC 2011  
Winds < 15 kts and Wave Heights < 5 ft



1200Z 07 DEC 2011  
Winds < 17 kts and Wave Heights < 7 ft



0000Z 10 DEC 2011  
Winds < 17 kts and Wave Heights < 7 ft

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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. 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:** 30 Nov 2011

(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)