



Maritime OPINTEL Report

**(U) SOMALIA: Piracy Analysis and Warning Weekly
(PAWW) Report
(Horn of Africa) for 1-7 DEC 2011**

Maritime Crime/Piracy

8 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 was one piracy incident in this one-week period: one fired-upon incident.

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) ARABIAN SEA: Bulk carrier (ATLANTICA) was fired upon by pirates on 4 December at 0915 UTC while underway in position 20:39N–060:00E, approximately 62 nm east of Kas Hilf, Masirah Island, Oman. The armed security team onboard returned fire, resulting in the pirates aborting their attempt. (IMB, UKMTO)

B. (U) Incident Disposition



(U) Figure 1. HOA Pirate Activity, 1-7 DEC 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	Dec 2011	Nov 2011	2011	2010	2009*
Vessels Hijacked	0	0	0	1	25	49	52
Boarding	0	0	0	0	18	15	0
Vessels Fired Upon/ Attempted Boarding	1	2	1	8	121	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
GEMINI	Singapore	Chemical Tanker	30 April 2011 RELEASED: 30 November 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. DECEMBER 08 – DECEMBER 14

A. (U) GULF OF ADEN: Moderate winds and light seas (ENE 15 – 20, 2 – 4 feet) exist in the GOA and will continue through the next 72 hours. **EXTENDED FORECAST:** Expect ENE winds to continue through forecast period. A modest increase in sea heights will occur in the western half of the Gulf of Aden as 3 – 5 foot seas provide moderate impacts to small boat operations by 11 Dec.

B. (U) SOMALI COAST: Continued NE winds over the Somali Basin have increased sea heights from Socotra Island southwest to the Kenyan border. Expect high winds and seas (NE 20 – 25, 6 – 8 feet) to affect small boat

operations through the next 72 hours. **EXTENDED FORECAST:** Winds and seas will remain prominent impacts to the area through 14 Dec as the NE monsoon fully sets in over the region.

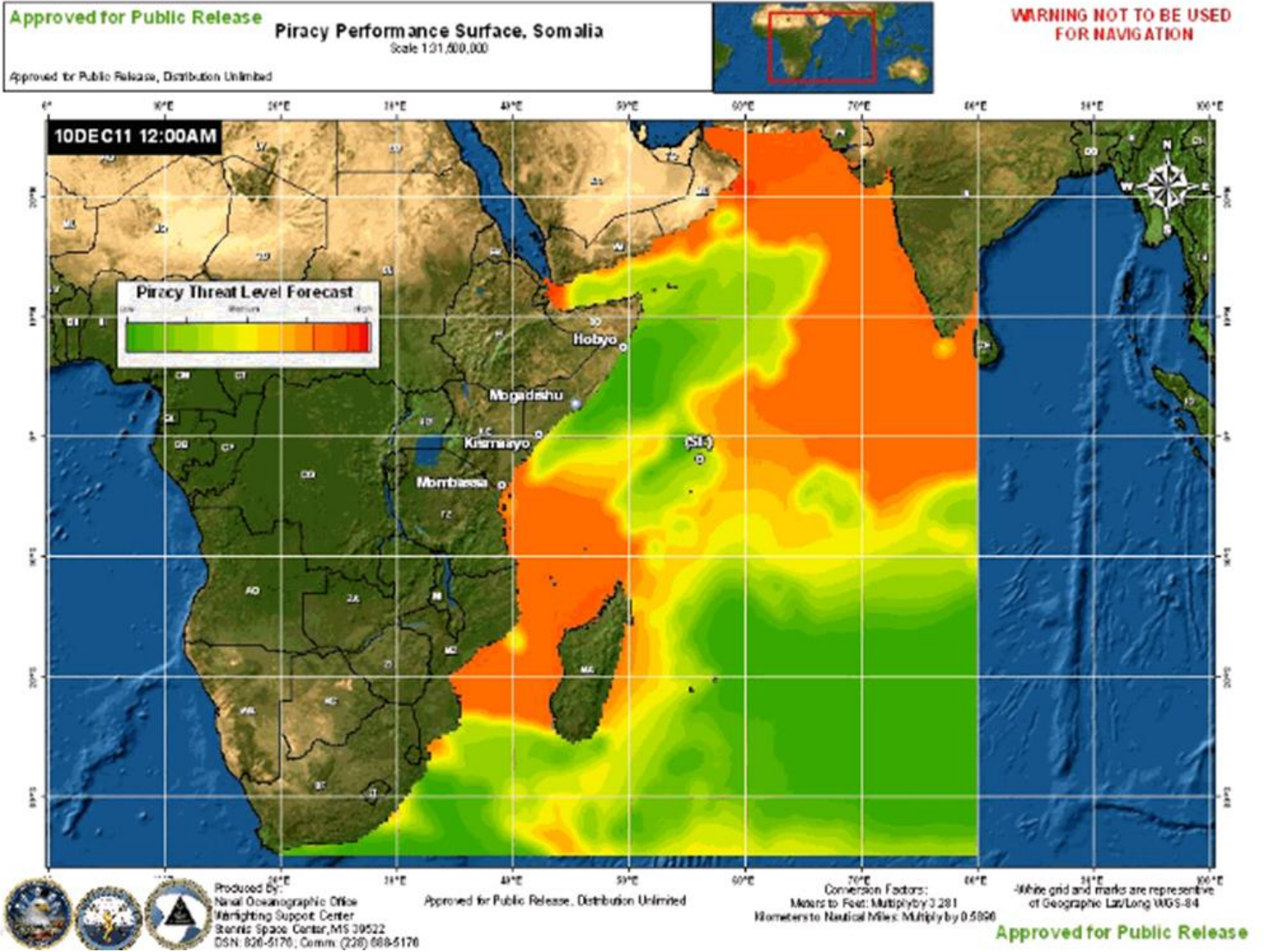
C. (U) NORTH ARABIAN SEA: Light to moderate winds and seas (NE 12 – 16, 2 – 4 feet) in the North Arabian Sea will continue through the next 72 hours. **EXTENDED FORECAST:** A large portion of the NAS will continue to experience little to no impacts through 14 Dec. Expect a region just south of the Gulf of Oman to show increased sea heights (4 – 6 feet) by 13 Dec.

D. (U) INDIAN OCEAN: Residual seas from the Somali Basin will provide moderate impacts (3 – 5 feet) to the Kenyan and Tanzanian waters, while winds in the region vary in direction and remain mainly below 10 knots through the next 72 hours. Expect light winds and seas (ENE 8 – 12, 1 – 3 feet) in the sheltered waters of the Mozambique Channel through 11 Dec. **EXTENDED FORECAST:** Variable light winds and residual seas from the Somali Basin will continue to provide the only impacts to the Kenyan and Tanzanian waters through 14 Dec. Expect an increase in winds through the Mozambique Channel by 12 Dec to slowly increase seas in the southern portion. Moderate winds and seas (N 15 – 20, 3 – 5 feet) will affect the region by 13 Dec.

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. This localized current measures upwards of 4 knots and is moving in a NE to SW direction.

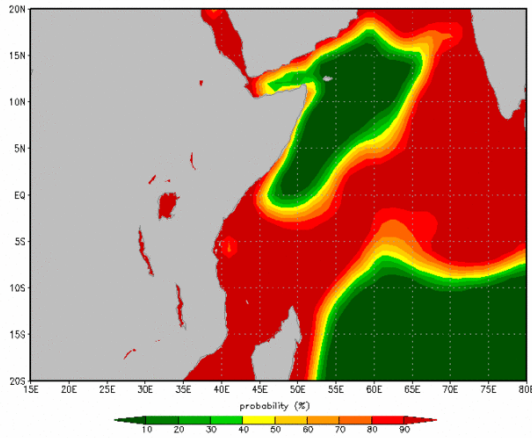
5. (U) Weather Maps*

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

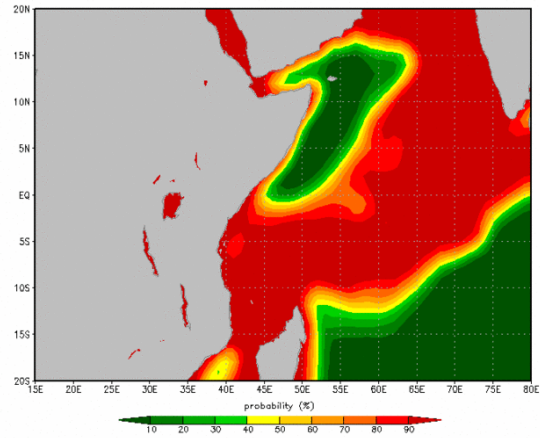


(U) Figure 2. Likelihood of Pirate Activity (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)

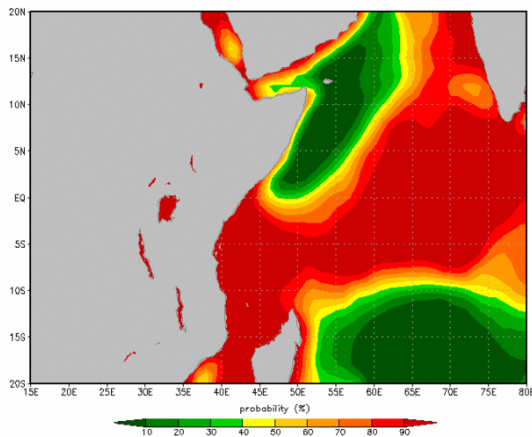
10 Day Piracy Small Boat Operations Weather Forecast



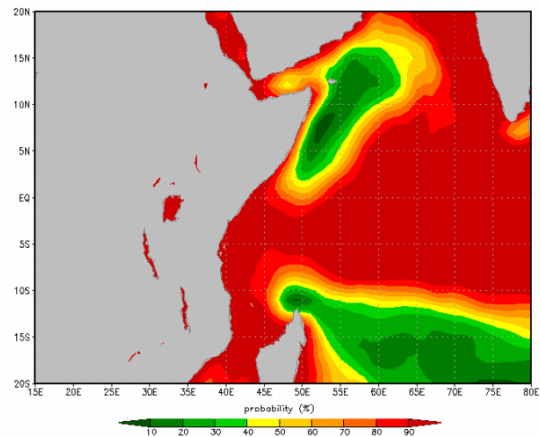
1200Z 09 DEC 2011
Winds < 15 kts and Wave Heights < 5 ft



0000Z 12 DEC 2011
Winds < 15 kts and Wave Heights < 5 ft



1200Z 14 DEC 2011
Winds < 17 kts and Wave Heights < 7 ft



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

(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:** 7 Dec 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