



Maritime OPINTEL Report

**(U) SOMALIA: Piracy Analysis and Warning Weekly
(PAWW) Report
(Horn of Africa) for 24 – 30 May 2012**

31 May 2012

Maritime Crime/Piracy

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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 occurring at low levels. There were no vessels reported as attacked during this one week period. There were no vessels reported as hijacked during this one week period.

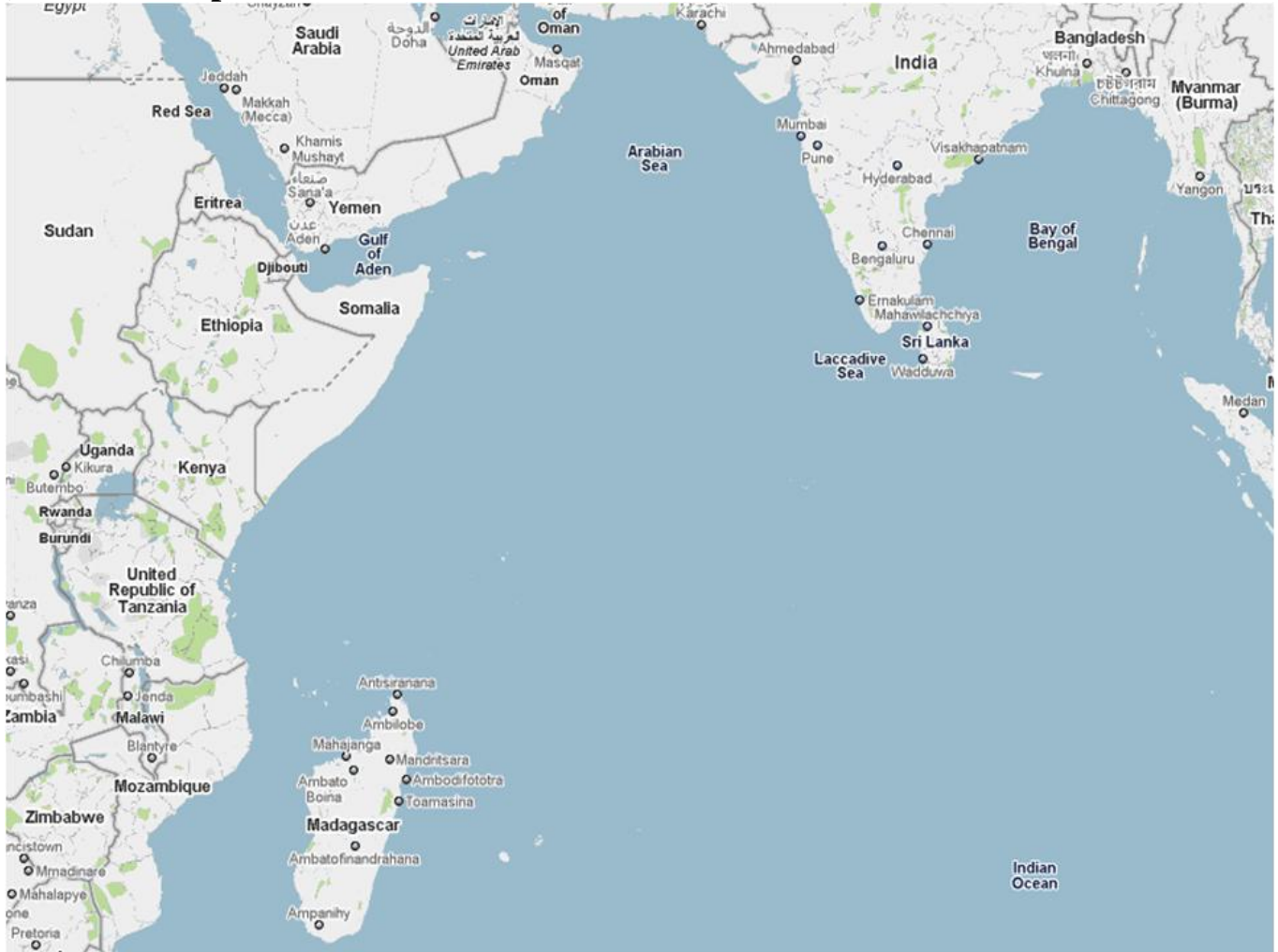
A. (U) Details

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

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

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

B. (U) Incident Disposition



(U) Figure 1. HOA Pirate Activity, 24– 30 May

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

C. (U) Tabulated Data

	This Week	Last Week	May 2012	Apr 2012	2012	2011	2010	2009
Vessels Hijacked	0	0	1	1	7	27	51	52
Boarding	0	0	0	0	0	17	16	0
Vessels Fired Upon/ Attempted Boarding	0	0	2	2	19	122	119	129

(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
ALBEDO	Malaysia	Container Cargo	25 November 2010
ORNA	Panama	Bulk Cargo	20 December 2010
SHIUH FU NO.1	Taiwan	Fishing Vessel	25 December 2010
LIQUID VELVET	Marshall Islands	Tanker	31 October 2011
FREE GODDESS	Liberia	Bulk Cargo	7 February 2012
ROYAL GRACE	Panama	Chemical Tanker	2 March 2012
NAHAM 3	Oman	Fishing Vessel	26 March 2012
SMYRNI	Liberia	Crude Oil Tanker	10 May 2012

4. Weather Forecast for 31 May - 6 June

A. (U) GULF OF ADEN: West-southwesterly winds of 8 – 12 knots and seas of 2 – 4 feet. **EXTENDED FORECAST:** Variable winds of 4 – 6 knots, becoming west-southwesterly at 12 – 16 knots, with seas of 1 – 3 feet.

B. (U) SOMALI COAST: Significant impacts due to strong winds and high seas from the development of the Southwest Monsoon throughout the Indian Ocean and Somali Basin. Expect south-southwesterly of 25 - 30 knots, gusting to 35 knots in or near thunderstorms, with seas of 8 – 10 feet. **EXTENDED FORECAST:** South-westerly winds of 25 - 30 knots, gusting to 35 knots in or near thunderstorm activity, with seas of 9 – 12 feet with occasional swells of 12 – 15 feet.

C. (U) ARABIAN SEA: Thermal low pressure areas combining with the Southwest Monsoon pattern continues to influence the region, with west-southwesterly winds of 15 – 20 knots and seas of 5 - 7 feet. **EXTENDED FORECAST:** West-southwesterly winds of 15 – 20 knots, becoming variable winds of 4 – 6 knots, with seas of 5 - 7 feet, after 4 June.

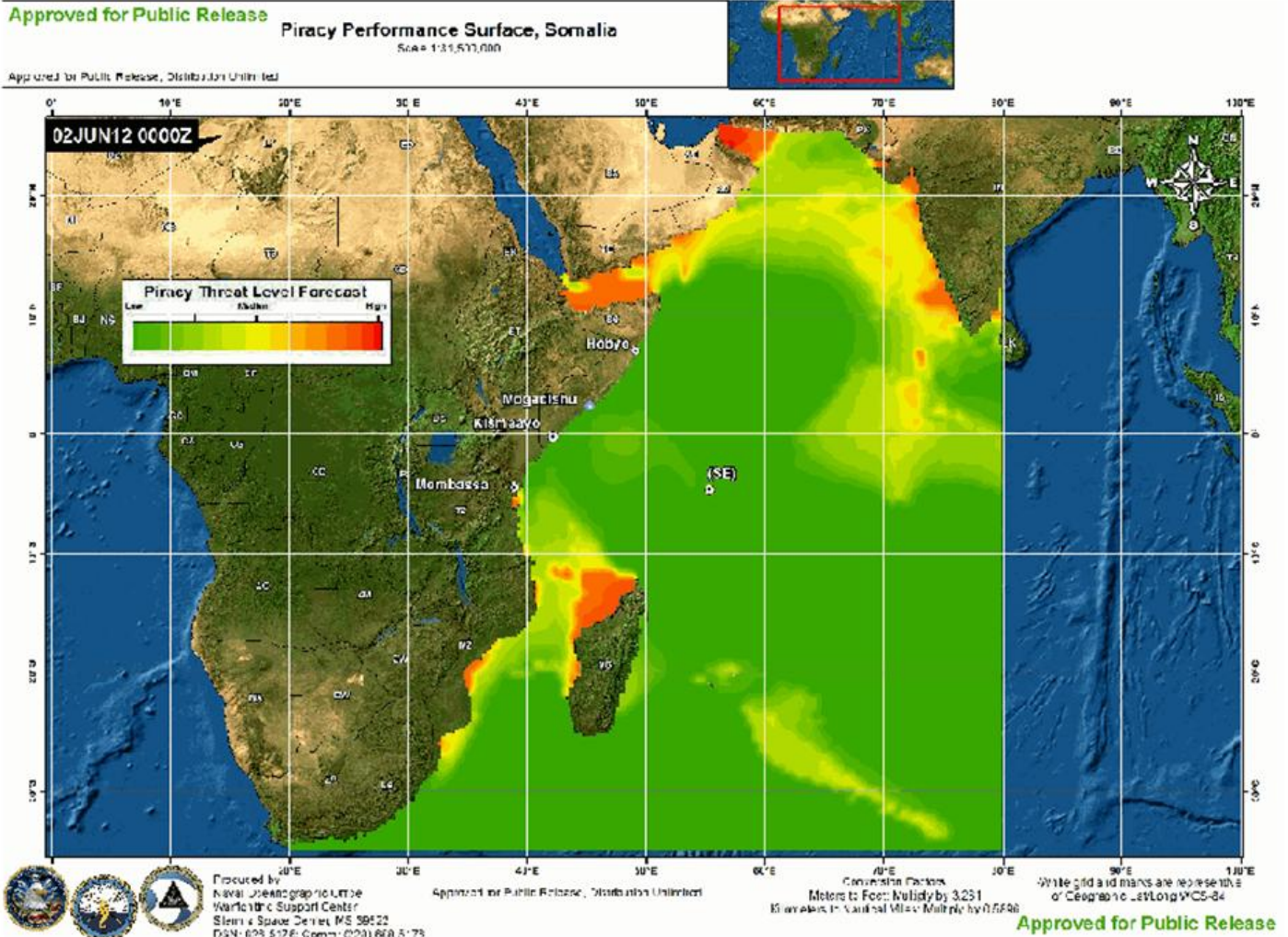
D. (U) CENTRAL AFRICAN COAST/INDIAN OCEAN: The Tanzanian and Kenyan coastal regions will also be influenced by the Southwest Monsoon pattern, with southerly winds of 13 – 18 knots, gusting to 35 knots in or near thunderstorm activity, with seas of 5 – 7 feet. **EXTENDED FORECAST:** Southerly winds of 20 – 25 knots, gusting to 35 knots in or near thunderstorms, with seas of 6 – 8 feet.

E. (U) MOZAMBIQUE CHANNEL: The interactions of high and low pressure systems around 40 degrees south will continue to influence this area, with southerly winds of 10 – 15 knots in the northern channel and seas of 3 – 5 feet. In the southern channel, there will be south-southeasterly winds of 10 – 15 knots and seas of 4 – 6 feet. **EXTENDED FORECAST:** In the northern channel, expect southeasterly winds of 15 – 20 knots, with seas of 5 – 7 feet, with winds becoming southerly at 8 -12 knots, after 5 June. In the southern channel, expect south-southeasterly winds of 18 – 22 knots, becoming south-southwesterly at 4 – 8 knots after 5 June. Seas of 5 – 7 feet are expected until 4 June, when they are expected to increase to between 9 – 12 feet.

F. (U) SURFACE CURRENTS: Currents within the Somalia Basin, Gulf of Aden, and into the Indian Ocean average 1 - 1.5 knots. Currents speeds along the Somali coast, continuing south off the northern Kenya coastline to approximately 10 degrees South will average 2 – 3 knots. The Mozambique Channel has an average current of 1 - 2 knots but the current speed along the northwestern portion of the channel will average 2-3 knots.

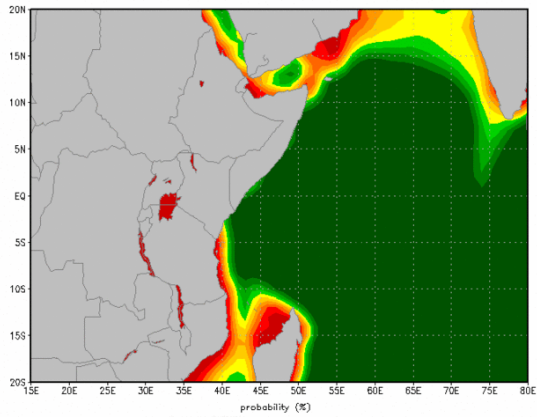
5. (U) Graphic Aids to 10 Day Weather Conditions and Small Boat Operations Capabilities

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

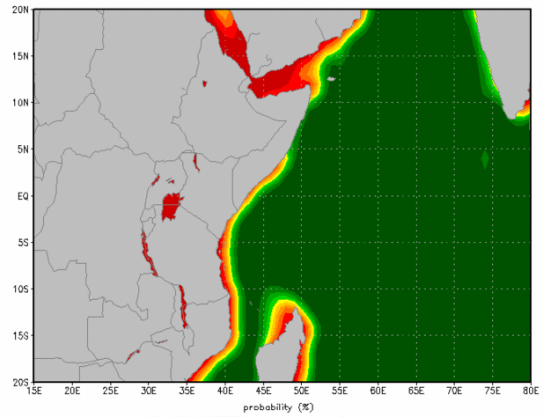


(U) Figure 2. Pirate Skiff Capability (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)

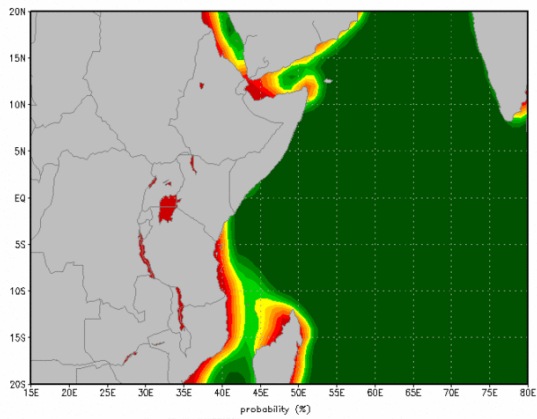
10 Day Piracy Small Boat Operations Weather Forecast



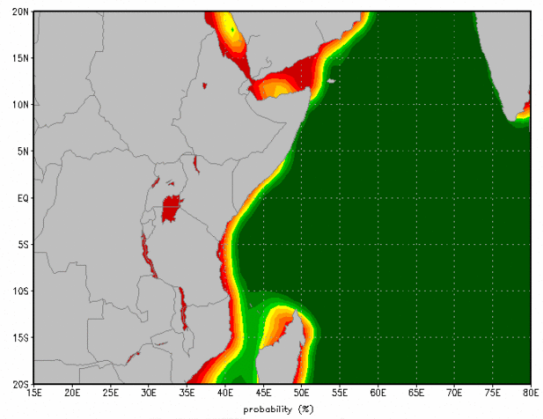
1200Z 01 JUN 2012
Winds < 15 kts and Wave Heights < 5 ft



0000Z 04 JUN 2012
Winds < 15 kts and Wave Heights < 5 ft



1200Z 06 JUN 2012
Winds < 17 kts and Wave Heights < 7 ft



0000Z 09 JUN 2012
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 higher 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: 30 May 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