



*Maritime OPINTEL Report*

**(U) SOMALIA: Piracy Analysis and Warning Weekly  
(PAWW) Report  
(Horn of Africa) for 16 – 21 Jun 2011**

*Maritime Crime/Piracy*

22 June 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 operating at low levels. There were no piracy incidents in this one-week period; this is likely due to the southwest monsoon season.

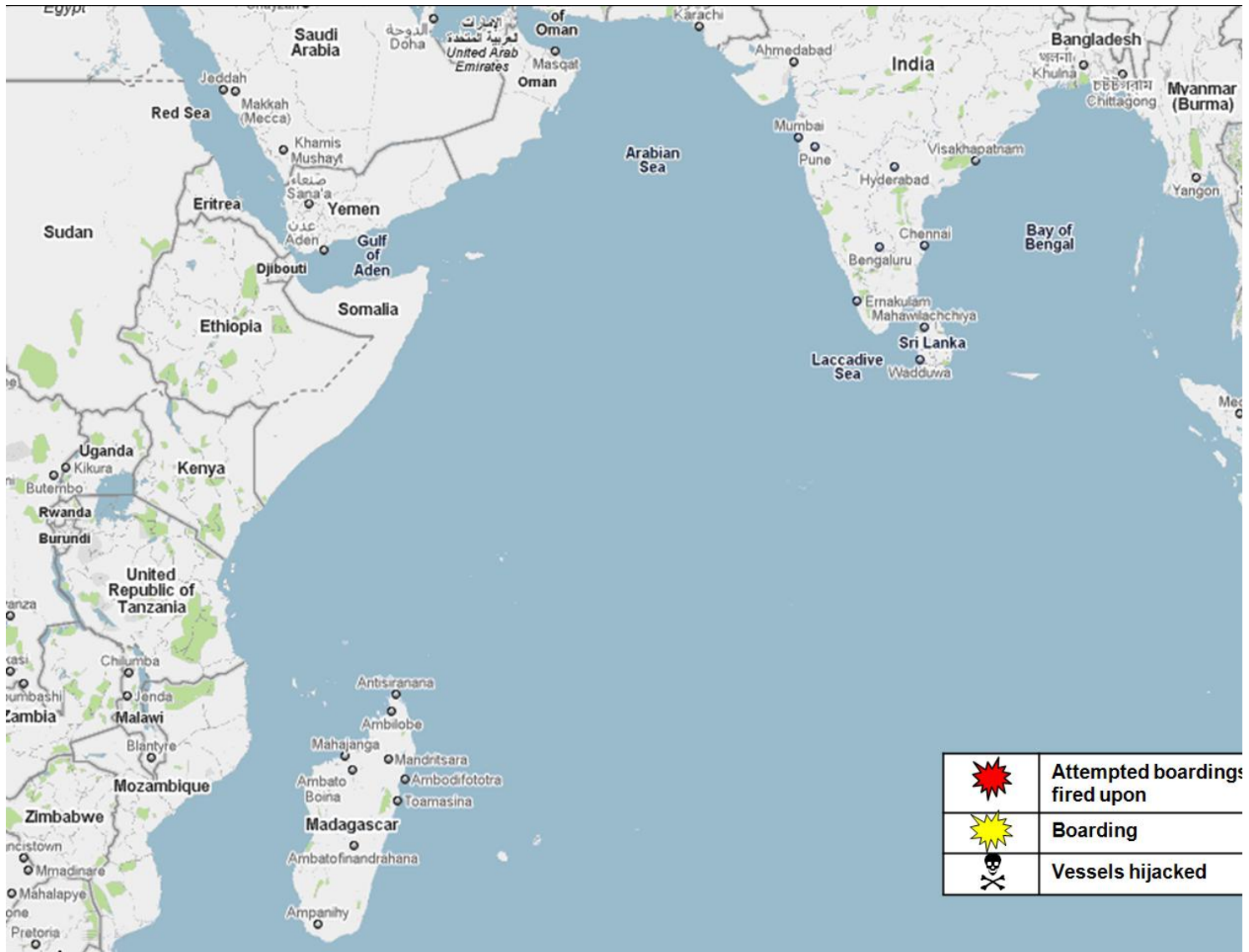
#### **B. (U) Details**

**(U) Vessels Hijacked:** No incidents reported.

**(U) Boardings:** No incidents reported.

**(U) Vessels Fired Upon/Attempted Boarding:** No incidents reported.

#### **(U) Incident Disposition**



(U) Figure 1. HOA Pirate Activity, 16 – 21 JUN 2011

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

C. (U) Tabulated Data

	This Week	Last Week	Jun 2011	May 2011	2011	2010	2009*
<b>Vessels Hijacked</b>	0	0	0	1	19	49	52
<b>Boarding</b>	0	1	1	2	12	15	0
<b>Vessels Fired Upon/ Attempted Boarding</b>	0	4	6	18	82	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. Forecast for 23 – 24 JUN 2011

**A. (U) GULF OF ADEN:** Moderate sea heights within the Gulf of Aden are expected through the next 72 hours. Fetch limitations will continue to keep the seas in this region within 2 – 5 feet, with a maximum height of 6 feet in the extreme eastern portion. Diurnal winds fluctuations will continue for next 72 hours, with increased speeds. Expect SW winds 24 – 28 with higher gusts during the height of daytime heating (06Z – 18Z), decreasing to SW 14 – 18 during the height of nighttime cooling (18Z – 06Z). Daytime winds and moderate sea heights may prove to hinder piracy/small boat operations. **EXTENDED FORECAST:** Expect continued diurnal winds from the southwest through 29 June with moderate sea heights for forecast period. These conditions may impact piracy/small boat operations.

**B. (U) INDIAN OCEAN:** Sustained SW winds of 25 – 30 knots with higher gusts will remain over the Somali Basin through the next 72 hours. Expect conditions to not be conducive for small boat operations from the central Somalia coast northeast to the Omani coast and extending through the North Arabian Sea and east to Pakistan and India, as sea heights range from 9 – 15 feet. **EXTENDED FORECAST:** The SW monsoon will continue to affect these regions above for the forecast period, producing high winds and seas. Winds and seas will continue to hinder small boat/piracy efforts through 29 June. Expect more conducive conditions for piracy operations in the waters around the Maldives, and coastal waters off Kenya and Tanzania. The central Indian Ocean along the equator shows moderate sea heights and winds, which may prove to be an operating area as well.

**C. (U) SURFACE CURRENTS:** Currents off the Somalia coast are variable with speeds along the coast up to 5.5 knots from the equator to 10N. Currents within the Gulf of Aden are variable with most areas having speeds of 1.5 knot or less. Coastal waters off northeastern Somalia, eastern Yemen, and just to the southeast of the Bab al Mandeb have increased current speeds up to 3 knots.

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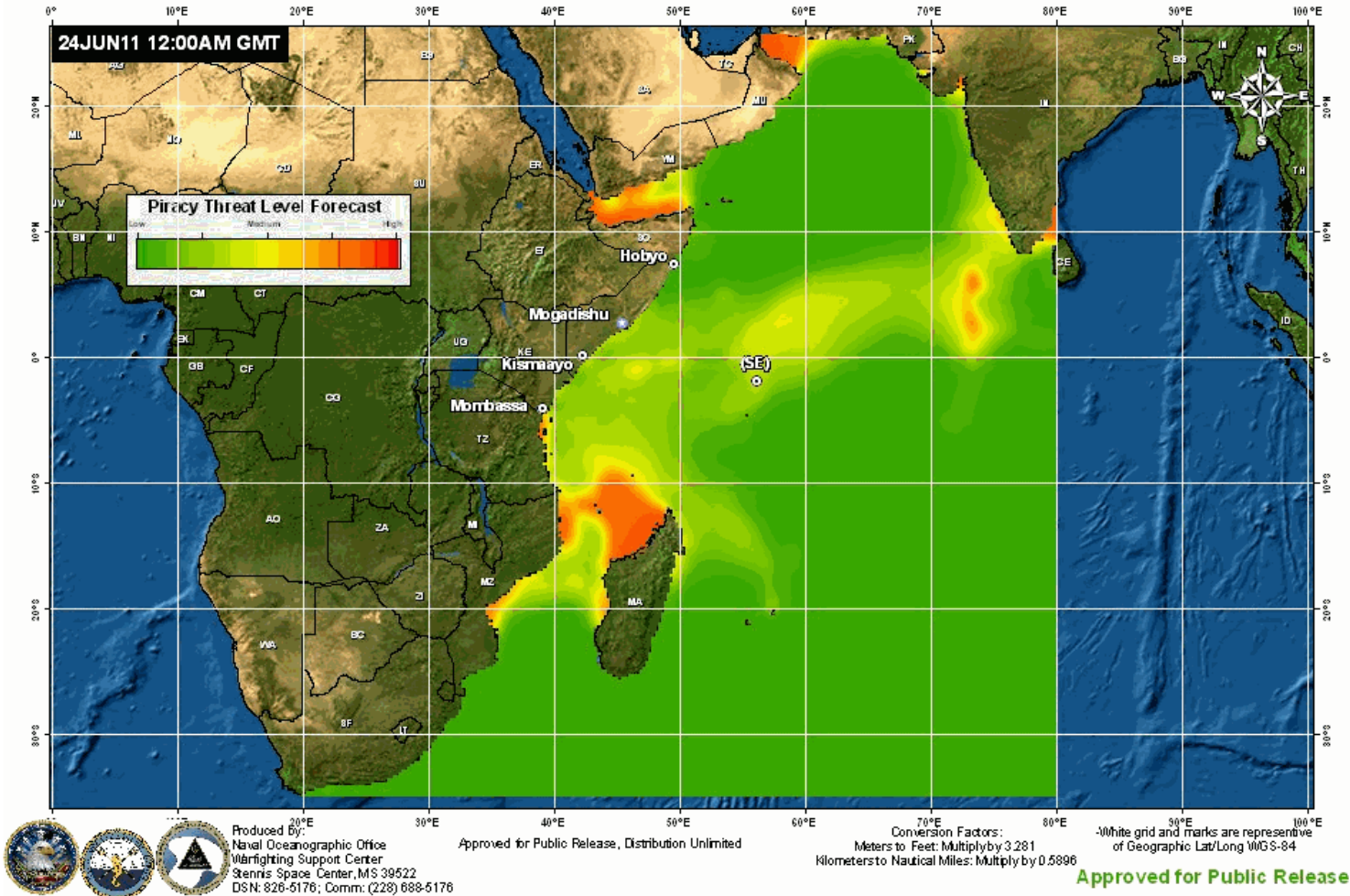
Piracy Performance Surface, Somalia

Scale 1:31,500,000

Approved for Public Release, Distribution Unlimited



WARNING NOT TO BE USED FOR NAVIGATION



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

(U) In the graphic above, green 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 also identifies those references that were used to gather the information contained in this report. Please note that these terms relate to observable activity and are independent of target vessel status and exclude actions by governmental authorities in lawful pursuit of their authority.

**(U) Terms of Reference**

(U) The following terms are 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:** Over 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:** 21 Jun 2011

(U) **Contributors:** Maritime Crime/Piracy