PIRACY

Considerations on passage of

the Gulf of Aden

and/or

the North West Indian Ocean East of Africa

Marieke J. Rietveld, NIOZ, The Netherlands

NIOZ is part of the Netherlands Organisation for Scientific Research (NWO)
Situation as per 8 April 2009

- Last week’s news on piracy

- 6 ships attacked in one week

- USAID Maersk Alabama

- Destroyer USS Bainbridge
Two piracy infested regions

115 ATTACKS IN 2008
46 hijackings
69 attempts

2009: Shift from GOA towards NW Indian Ocean East of Africa

25 ATTACKS off Somalia in 2008
7 hijackings
18 attempts
CTF 151 is a multinational task force that conducts counter-piracy operations in and around the Gulf of Aden, Arabian Sea, Indian Ocean and the Red Sea and was established to create a lawful maritime order and develop security in the maritime environment.
Address
Ops Centre
Maritime Security Centre (Horn of Africa)
European Union Operation HQ, Northwood Headquarters
Sandy Lane, Northwood
Middlesex HA6 3HP, ENGLAND

Tel: +44 (0) 1923 958545 Fax: +44 (0) 1923 958520 Email: postmaster@mschoa.org

In the event of a piracy attack, please call the MTO Dubai Hotline number on +971 505 523 215

You can also email the Ops Centre Direct with imagery or video files
Email: mailto:opscentre@mschoa.org

For any feedback, issues or comments on the website please email the Webmaster

Email: webmaster@mschoa.org

http://mschoa.org
August 2008 installation of a Maritime Security Patrol Area Gulf of Aden

Replaced in February 2009 with the IRTC
(Internationally Recommended Transit Corridor)

Waypoints:
12 15N 045E
12 35N 045E
13 35N 049E
13 40N 049E
14 10N 050E
14 15N 050E
14 35N 053E
14 45N 053E

New separated IRTC

12 00N 45E 14 30N 53E
11 55N 45E 14 25N 53E
11 53N 45E 14 23N 53E
11 48N 45E 14 18N 53E
Group Transits have been designed for vessels proceeding at the following speeds: 10, 12, 14, 16, and 18 kts. The daily timings for the new Group Transits are as follows:

<table>
<thead>
<tr>
<th>Speed (knts)</th>
<th>Eastbound</th>
<th>Westbound</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Time to enter corridor</td>
<td>Time to enter corridor</td>
</tr>
<tr>
<td>10</td>
<td>0100</td>
<td>0400</td>
</tr>
<tr>
<td>12</td>
<td>0530</td>
<td>0830</td>
</tr>
<tr>
<td>14</td>
<td>0830</td>
<td>1130</td>
</tr>
<tr>
<td>16</td>
<td>1100</td>
<td>1400</td>
</tr>
<tr>
<td>18</td>
<td>1300</td>
<td>1600</td>
</tr>
</tbody>
</table>
Decrease in piracy success rate
January/February 2009

2009 decrease success rate piracy

<table>
<thead>
<tr>
<th>Month</th>
<th>Success Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep</td>
<td>19</td>
</tr>
<tr>
<td>Oct</td>
<td>15</td>
</tr>
<tr>
<td>Nov</td>
<td>16</td>
</tr>
<tr>
<td>Dec</td>
<td>10</td>
</tr>
<tr>
<td>Jan</td>
<td>16</td>
</tr>
<tr>
<td>Feb</td>
<td>8</td>
</tr>
</tbody>
</table>

The chart shows the decrease in piracy success rate month over month from September 2008 to February 2009.
Since January 2009
66 attacks
14 ships hijacked
260 crew hostage

2009: Shift from GOA towards
NW Indian Ocean
East of Africa

March 2009
6 ships attacked in One week

These are dangerous waters
All vessels navigating to the East of Somalia should be aware of an increased number of attempted armed piracy attacks which have taken place more than 500 nautical miles from the coast.

It is therefore recommended that all vessels not making scheduled calls to ports in Somalia keep as far from the Somali coast as possible.

Best Management Practice (BMP) guidelines and MSCHOA now advise that vessels should consider maintaining a distance of more than 600 nautical miles from the coastline and when routing north/south consider keeping East of 60E Longitude until East of the Seychelles.

While navigating in the region vessels are urged to operate at a heightened state of readiness, maintaining strict 24 hour anti-piracy visual and radar watches, actively implement recommended anti-piracy measures and regularly report their position/course/speed to UKMTO.

The IMB PRC regularly broadcast appropriate warnings to vessels in the region and further details of such attacks can be found on the IMB Live Piracy Map/Reports website (www.icc-ccs.org).

Merchant vessels are requested to report any suspicious activity to UKMTO Dubai (+97 1505523215 - ukmto@eim.ae) or IMB PRC (+60 320310014 - imbkl@icc-ccs.org / piracy@icc-ccs.org). Reports can also be relayed to MSCHOA (opscentre@mschoa.org).
Advice for keeping East of 60° East or at least 600 nm from East African coast

Muscat

Spanish patrol airplane and Naval vessel

Total military force: 5 Nato warships, 3 EU warships, 10 US warships
Additional warships from China, India, Japan, Russia
Please complete this form if you are transiting between coordinates

**Point A**: 11 50N 045 00E  
and  
**Point B**: 14 28N 053 00E  
or
**the Indian Ocean, bounded within the area 12N, 58E, 10S.**

If you are due to transit in both areas you are requested to submit a registration for the GoA leg and a separate registration for the Indian Ocean leg, with expanding information in the final box as required. The earlier you can provide this information, the better.

The information you provide will enable us to track your vessel's passage through an area of known pirate activity and provide you with access to immediate Alerts from the Maritime Security Centre.

**Fields marked with * are compulsory.**

Should you need to amend or update any details after submitting the information please email: postmaster@mschoa.org
Information to provide for registration

ETA at ZULU Time
ETD of ZULU Time
Direction* Please Select Eastbound Westbound Northbound Southbound Other...

Do you intend to join a group transit? Yes No
IMO Number*
MMSI Number*
Flag State*
Ship Name*
Call Sign*
Primary email contact*
Secondary email contact
Crew numbers and nationalities
Draft
Freeboard of lowest accessible deck*
Planned Transit Speed*
Vessel's Maximum Speed*
Cargo*
Hazardous cargo details (if applicable)
Ship's Master
Ship contact number
Ship contact email
Owner name
Operator name
Operator address
Operator telephone no
Operator email
DPA name
DPA telephone no
DPA email
AIS to be left on through GOA/HOA? Please Select Yes No
Anti-piracy measures held*
Weapons held onboard?
Doctor onboard? Please Select Yes No
Helicopter winch area? Please Select Yes No
Helicopter landing area? Please Select Yes No
Any other information which may assist counter-piracy?
Preventing boarding

Suggested technical devices:
- LRAD – Long Range Acoustic Device
- Simone – Infrared system
- ADS – Active Denial system 95GHz
- Safety corridors/locked chambers
- High Voltage non lethal fence

SHIPS ESCAPING ATTACKS mostly have:
- Freeboard > 8 metres
- Speed 16 knts and over
- Well trained and prepared crew
- Used evasive manouvring
- Firehoses filled and ready
Other useful addresses

ICC-CMS International Maritime Bureau
ICC Commercial Crime Services
Lloyds
Joint War Committee

The End