To cover...

- Piracy
- Terrorism
- Conflict flashpoints
- Threat Integration
PIRACY
Patterns of Piracy - 2011
Patterns of Piracy - 2011

INDIAN SUB-CONTINENT: 16/439

BANGLADESH – Robbers target ships coming to anchor near Chittagong: atks reducing due to efforts of authorities
Patterns of Piracy - 2011

SOUTH-EAST ASIA: 103/439

INDONESIA – Most atks unreported and rate rising. Guns, knives and machetes often used in night attacks against anchored vessels, but easily forced to abort
MALACCA – Atks down overall since 2005 due to co-ord action, but are increasing in Singapore Straits, with robbers targeting ships under way and at anchor.
Patterns of Piracy - 2011

SOUTH-EAST ASIA: 103/439

SOUTH CHINA SEA – Mostly occurs on way to and from Singapore; rate reducing
Patterns of Piracy - 2011

WEST AFRICA: 49/439

NIGERIA – Most atks remain unreported. Violent robbery and kidnap common, esp off Lagos. Creative solutions helping to reduce crime in short-term
Patterns of Piracy - 2011

WEAST AFRICA: 49/439

BENIN – Tankers often targeted, ships and cargo stolen in violent incidents, some victims related to illicit networks so underreported
Patterns of Piracy - 2011

INDIAN OCEAN: 237/439

SOMALIA – Plus Red Sea/Oman/Gulf of Aden: Atks even occur inside Baab al-Mandab. Mother ships used to increase range, guns and RPGs common. Would have been more if not for intl action
SOUTH/CENTRAL AMERICA AND CARIBBEAN: 19/439

ECUADOR – Reported rate of attacks increasing off Guayaquil (vessels at anchor), other scattered incidents
Patterns of Piracy - 2011

Distribution of Costs of Somali Piracy, 2011

- Military: 19%
- Security Equipment: 17%
- Increased Speeds: 40%
- Re-routing: 9%
- Ransoms: 2%
- Security: 10%
- Insurance: 10%
- Organizations: 0%
- Prosecutions: 0%

Industry: 80.5%
$5.3 - $5.5 billion

Governments: 19.5%
$1.3 billion
Piracy - On Trend in 2012

2012 Incidents as of 8 Mar:

- Total Attacks Worldwide: 76
- Total Hijackings Worldwide: 8

Incidents Reported for Somalia:

- Total Incidents: 31
- Total Hijackings: 6
- Total Hostages: 86

Held by Somali pirates: 14 Vessels, 199 Hostages
TERRORISM
"Prophecy will remain among you as long as Allah wishes it to remain, then Allah Most High will remove it.

Then there will be a caliphate according to the manner of prophecy as long as Allah wishes it to remain, then Allah Most High will remove it.

Then there will be a distressful kingdom which will remain as long as Allah wishes it to remain, then Allah Most High will remove it.

Then there will be a proud kingdom which will remain as long as Allah wishes it to remain, then Allah Most High will remove it.

Then there will be a caliphate according to the manner of prophecy."
Why Maritime?

- Important world economic target
- Strikes at the heart of Western supply chains
- Accessible, especially in regions where militants have capability
- Important to economies of “Tyrants” in Middle East
- Warships are symbols of might
- Remains best route for logistics

Therefore not likely to change!
"A destroyer: even the brave fear its might. It inspires horror in the harbour and in the open sea. She goes into the waves flanked by arrogance, haughtiness and fake might. To her doom she progresses slowly, clothed in a huge illusion.

"Awaiting her is a dinghy, bobbing in the waves, disappearing and reappearing in view,"
Plots - Middle East

- 2000 - USS THE SULLIVANS
- 2000 - USS COLE
- 2001 - Plot for multiple attacks against tankers off Hormuz
- 2002 - MV LIMBURG
- 2002 - Gibraltar planned operation
- 2002 - 6th Fleet HQ planned operation
- 2002 - UAE Port Rashid aircraft plot against Western warships
- 2004 - Iraqi oil terminals raid (3 dhows, 2 USN/UCCG losses)
- 2004 - Ashdod port (Tel Aviv) twin suicide attacks
Plots - Middle East (cont)

- 2005 - Rocket attacks on USS KEARSARGE/USS ASHLAND
- 2005 - Turkey boat plot to attack Israeli cruise ships/NATO warships
- 2006 - Hizballah successfully use C-802s
- 2009 - Bahrain 6th Fleet HQ planned operation
- 2009 – RFI on mines, Aden – with follow up…?
- 2009 - Improvised mines used against Israeli Navy
- 2010 - Wave of threats throughout Gulf; Egypt pipeline
- 2010 - M Star attack, Hormuz (Abdullah Azzam Bdes)
- 2011 – Libya, dummies and explosives
- 2011 – Gibraltar terror plot
Main Threat Actors - ME

- ABDULLAH AZZAM BRIGADES
- REBELS?
- BOKO HARAM/ AQIM?
- HAMAS
- HIZBALLAH/IRGC
- AQ IN THE ARABIAN PENINSULA (PLUS AQI)
- AL-SHABAAB/ PIRATES?
Plots - Asia

- 1980s to 2010 – LTTE naval operations (sets the tone)
- 1990s – extensive Jemaah Islamiyah recce for attacks on Western targets in Singapore
- 2000 – plot to attack US warship in port Klang, Malaysia
- 2000 – ASG Sipadan attacks, Borneo
- 2001 – second plot to attack US warship in Malay port
- 2001 – plans in Singapore revived by Malaysian JI operatives on behalf of unknown Arabs
Plots - Asia (cont)

- 2002 – Plot to attack US warship in Surabaya, Indonesia
- 2003 – Intelligence gathering cell disrupted at Yokosuka, Japan
- 2004 - ASG/RSM MV Superferry 14 sinking
- 2005 - ASG MV Dona Ramona bombing
- 2008 – Mumbai raid
- 2010 - Warnings in Malacca Strait
Threat Actors - Asia

- AQ CENTRAL
- TIP?
- ASG/RSM
- LeT, HuJI, JuM etc
- LTTE?
- JEMAAH ISLAMIYAH
Forms of Threat
Vessel-Borne IEDs

Subterfuge vs Speed:

Bomb vs Kinetic
Mines & Divers

IMPROVISED SEA MINES

INERT PRODUCTS, LLC
Small Arms/MANPADs
Anti-Ship Missiles and Rockets
Devices Targeting Ports
Transit of Materials/People
Arab Spring - Dark Winter?
Terror Threat Areas

- Hormuz
- Baab al-Mandab
- Malacca
- Az Zubayr
- Sinai/Suez
- Gibraltar
- Panama?
Threat Scenarios

- Small incidents more likely in West/EU
- Divers and mines are a fact
- Insider threat, esp Filipinos...
- Ports good choke points for IEDs – but dangerous? Indirect fire attacks, raids on terminals possible
- Hijacking – Ferries (demographic target), container vessels (to do damage)
- Sea-borne land operation, esp in ME/Asia
MAJOR FLASHPOINTS
THREAT INTEGRATION
THREAT INTEGRATION

Kaluza P et al. J. R. Soc. Interface
THREAT INTEGRATION
Conclusions

• Threat highest in littoral
• Piracy – static, poss even growing in less well-known areas…?
• Maritime terror interest is niche, but Arab spring has increased risks
• Warships, tankers remain primary terror targets
• Location of maritime flashpoints means impacts will be high
For more information or to discuss any aspect of this presentation please get in touch:

Mobile:
+44 (0)7766 330 615

E-mail:
justin.crump@sibylline.co.uk

Web:
www.sibylline.co.uk