



# **“Piracy, the curse of maritime transport”**

## **Status and day-to-day life on board**

**Managing Partner  
Mikkel Chr. Runberg  
Guardian**

**29 March 2012**

**Brussels, Centre de Conférence Albert Borschette**

# Status and day-to-day life on board



**A COORDINATED RESPONSE**



# Introduction

- **Status on board – Maritime Security Team (MST) and crew interaction.**
- **Accommodating safety requirements – the effects of Best Management Practice (BMP).**
- **Day to day life on board – High Risk Area (HRA) operating procedures.**

# Status on board

- **MST are on board to support the crew, this includes:**
  - Training and education
  - 24 hour supervision
  - Positive attitude
- **MST Team Leader (TL) advises the Master in all counter piracy security matters but the TL works for and advise the Master.**
- **The MST will use their experience (which should be considerable both militarily and commercially in counter piracy operations) to constantly advise the crew. This may mean:**
  - Operating quickly and efficiently in response to a potential attack.
  - Maintaining the necessary level of command over the crew in order to ensure crew safety.

# Status on board - Continued

- **MST will always be in charge and have sight of their equipment.**
- **The crew should not expect to touch or use any firearms or firearms related equipment.**
- **No photos should be taken of the equipment in order to maintain the correct level of professionalism.**
- **The TL should ideally be accommodated near to the bridge in order to reduce his response time.**

# Accommodating Safety requirements - BMP



# Accommodating Safety requirements - BMP

- **BMP - preparation:**
  - Vessel hardening – requires complete crew understanding and interaction through the use of explanation and practical drills. Crucially the crew must understand why they are hardening a vessel in this way and how this relates to the reaction of the MST during an attack.
  - Crew operating, training and education – requires a thorough understanding of the various Response States (described in later slides).
  - A well trained crew = a better prepared vessel for subsequent HRA transits.
- **HRA operating procedures:**
  - 24 hrs watches by both the MST and the crew. Crew numbers will dictate, but the more eyes the more chance of early detection and avoidance.
  - The MST members will also conduct 24 hrs watches to check the crew bridge sentries are alert as well as monitoring the radar and conducting watches themselves.
  - Restricted movement on the upper deck to ensure fast reaction times requires prior management planning and realistic expectations for HRA transits.

# A Coordinated Response





# A Coordinated Response

- **Once the crew have been trained, the Master has been fully briefed and the Vessel has been hardened, then all will understand the Response States and how the coordination between all parties works during an incident.**
- **The following slide shows a simplified Graduated Response plan using simple Response States**

**RESPONSE STATE:  
GREEN**

= NORMAL HRA  
OPERATING PROCEDURES

**RESPONSE STATE:  
AMBER**

= ASSESSING INTENT

**RESPONSE STATE:  
RED**

= PID HOSTILE INTENT

**GRADUATED RESPONSE**



**MST RESPONSE**

- » Invoke RUF
- » Begin Graduated Response
- » Consider ships horn, flares etc

**VESSEL & CREW RESPONSE**

- » Reduced bridge crew
- » All crew accounted for in muster station
- » Increase to max. speed  
Maintain max. CPA

- » Weapons made ready
- » Demonstrate intent
- » Warning shots

- » Crew in citadel
- » Inform CSO / UKMTO if time

- » Warning shots
- » Consider proportionate lethal response if PID Hostile Attack / threat to life

EXCLUSION ZONE

DISTANCE FROM MV\*

-3nm

800yds

600yds

MV



# Summary

*MST and crew should work hard to ensure an effective relationship.*

*Master needs to be fully involved and proactive listening to the advice from the MST.*

*MST must understand they are on board to support the crew.*

*It all starts from management level both from ship operator/owner and Private Security Company to ensure a **COORDINATED RESPONSE**.*

# Questions?

