



# Civil Nuclear Constabulary Strategic Escort Group

## Nuclear Material Transportation



# Threats



- Terrorism
- Piracy
- Protest





# Terrorism/Piracy

Political/Economic Target

Theft/Sabotage NM or RM

- In port threat
  - Country Threat Assessment
  - Maritime Sector Threat Assessment
  - Local Threat
    - Port-side protective security
    - Sea-side counter measures
    - On board posture & security regime
- At Sea Threat
  - Maritime Sector Threat Assessment (adversary capability driven)
  - IMO Piracy Reports
    - On board posture & security regime
    - Availability of friendly nation support





# Protest

- In port threat
  - Local/National Police Intelligence
  - CNC SB Intelligence
    - Port-side protective security
    - Sea-side counter measures
    - Local police/security response
    - On board posture & security regime
- At Sea Threat
  - CNC SB Intelligence
    - On board posture & security regime
    - Availability of friendly nation support





# Effective Maritime Security Measures

- **Operational security**
  - Secrecy of dates, routes, ports of departure/entry, cargo
- **Personnel security**
  - Vetting, pre-employment checks, crew security culture, search regime
- **Physical security systems**
  - Secure holds, secure doors, package tracking, vessel tracking, alarms & CCTV, radar, secure comms, deck mounted weapons
- **Embarked security force**
  - Armed/unarmed – threat driven
  - Alarm handling
  - CCTV/Radar monitoring
  - Patrol, observation and response capability
  - Comms with landside control centre





# Questions?

---

