

# Emergency Preparedness and Response

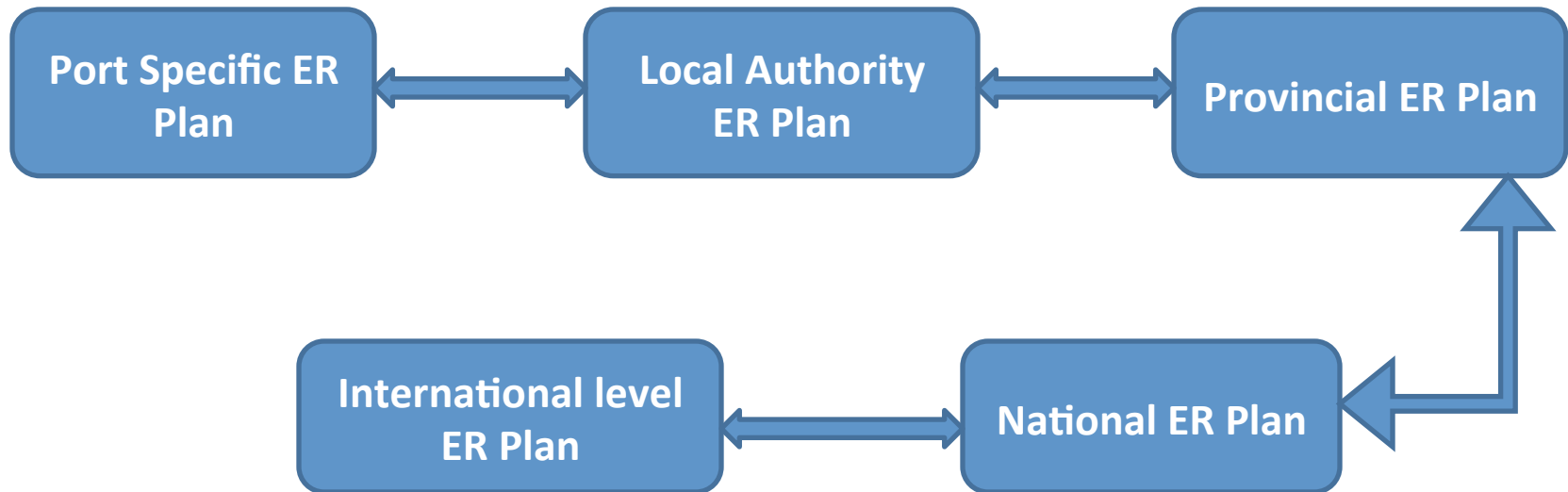
Emergency Response Planning

June 2014

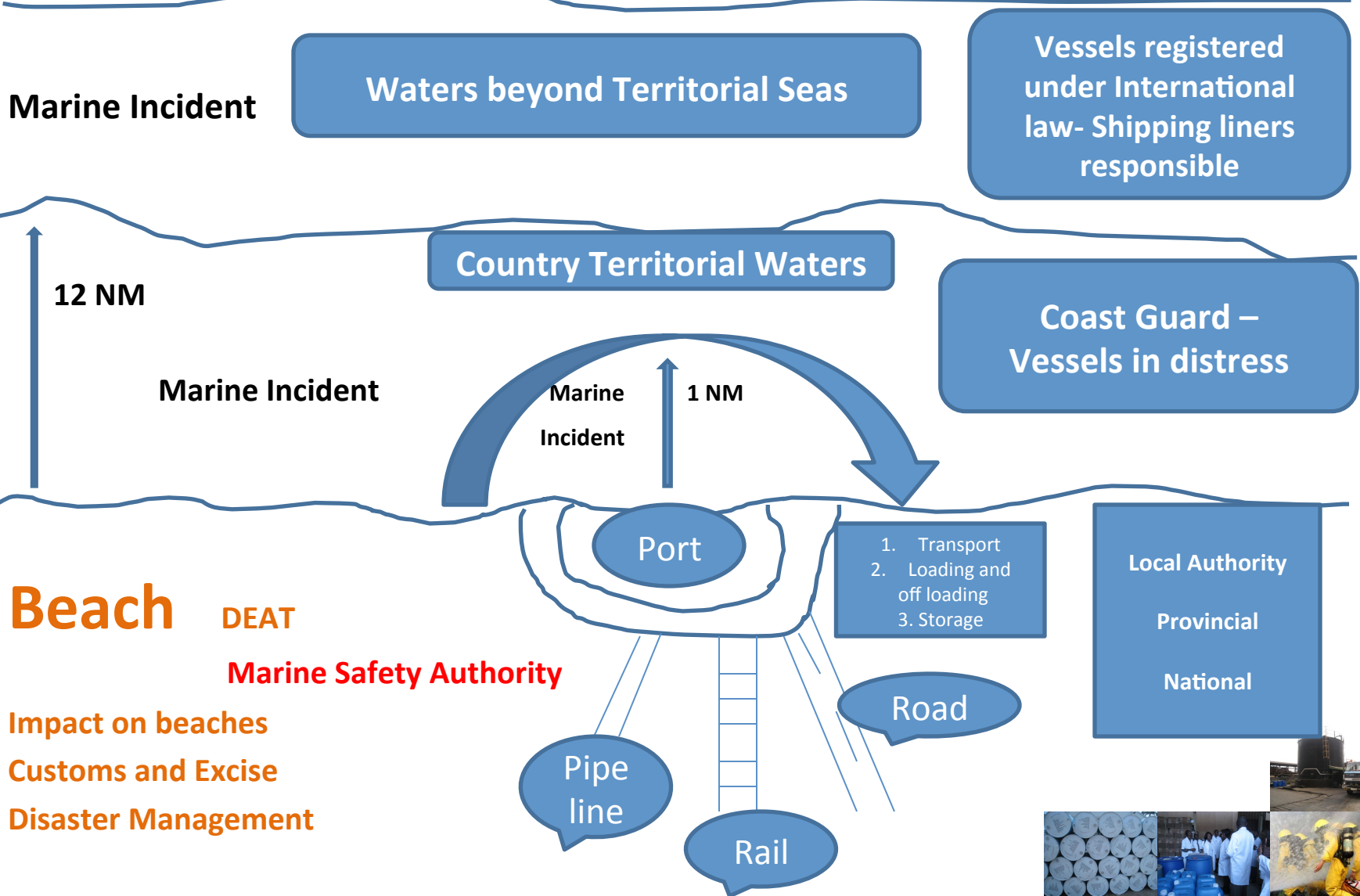


# Levels of ER Planning

- Different levels of ER Plans

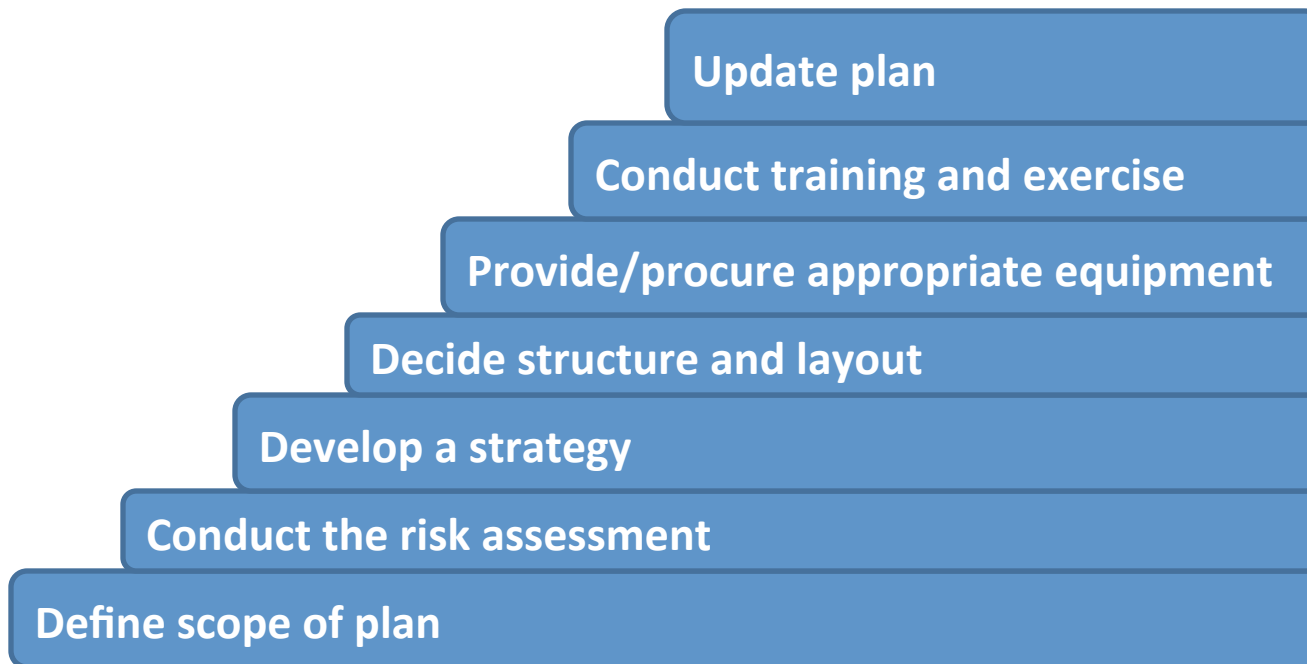


# Levels of response capacity

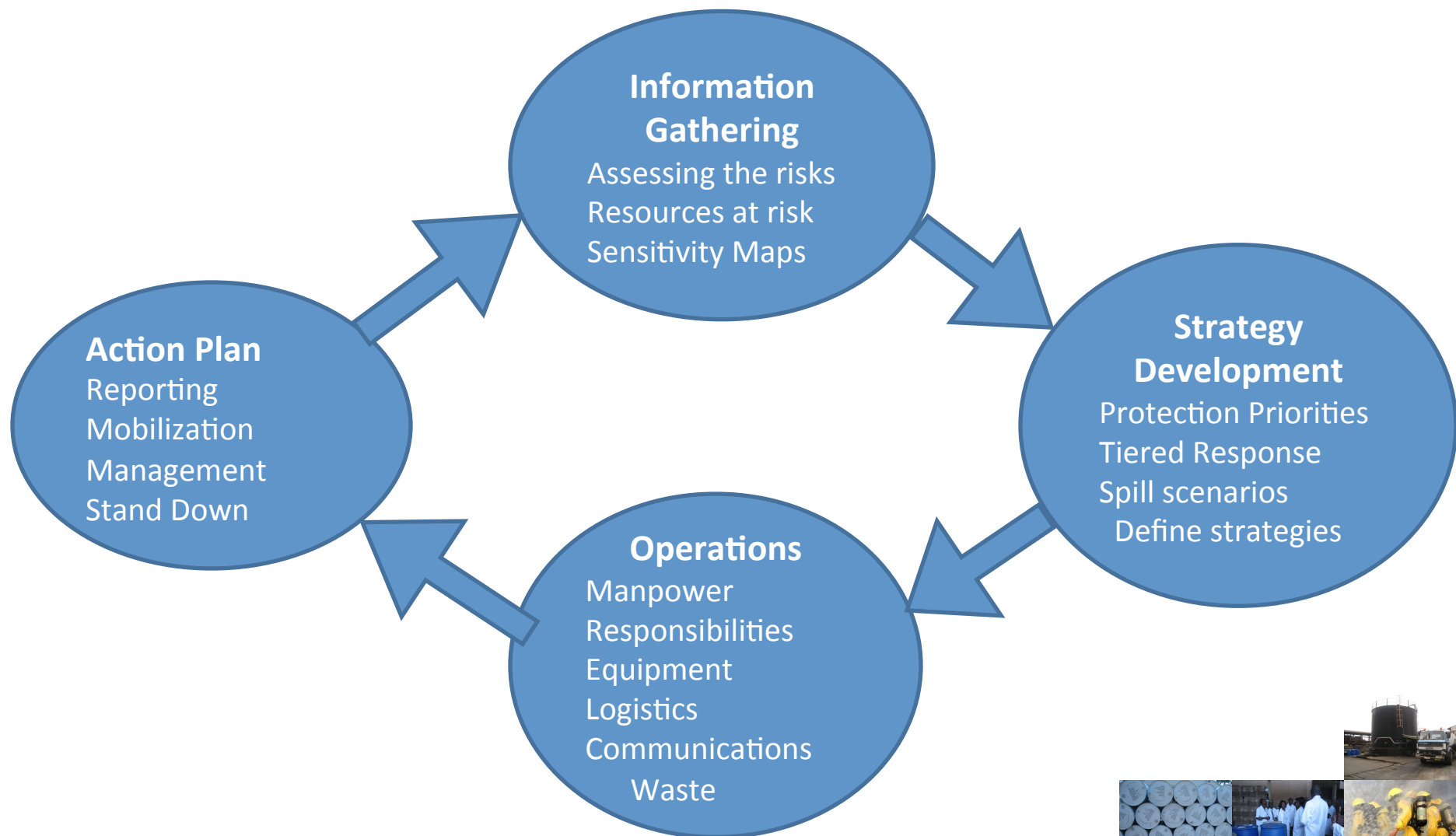


# Principles and elements of the ERP

- 7 Steps for the development of a contingency plan



# Information Gathering



# Defined Operational procedures

- Develop clearly defined operational procedures
  - Pre- Response
  - Response and
  - Post Response plans
- Consider possible scenarios
- Integrate different response resources
- Incorporate lessons learned
- Include subject matter experts
- Emergency control centre
  - Roles and responsibilities
  - Communication processes



# Content of the plan

- The following should be included but not limited too:
  - Introduction
    - Key telephone numbers
    - Distribution lists
  - Information
    - Maps and plans
    - Storage areas
    - Marine charts
    - Harbour details
  - Process and Materials
    - Hazard / Risk assessments
    - Details of emergency equipment
    - Drainage systems



# Content of the plan – cont.

- Onsite/off site ER organizations
  - Mutual aid agreements
  - GO and NGO's
- Integration with neighboring facilities
- ER plans
  - Spill plans
  - Fire plans
  - Security
  - Medical
  - Industrial considerations
  - Community ER plans
  - Training program
  - Alarms – Evacuation vs. sheltering
  - Waste removal
  - Recovery plans
  - Management and control





# Multi Stakeholder Engagement

- Alignment with other stakeholders:
  - DWAF
  - Environmental Organizations
  - Industry
  - Local, Provincial and National Authorities
  - Disaster management
  - Police
  - Defense
  - Private spill response
  - Marine Authorities, etc



Thank you

