



Exercise – Risk Management and Disaster Response

Agenda

- I. Description of the Exercise and Objectives
- II. Scenario
- III. Provide Injects and Group Reports
- IV. Findings Review

Exercise Overview

Objectives:

- Understand interconnected nature of risk management in seaports; and
- Identify potential areas of concern for both public agencies and port operators.

Methodology:

- Divide into groups;
- The scenario will be followed by a series of questions;
- Work in groups to address the questions; and
- Appoint a spokesperson to provide a brief out.

Scenario

- You are the operator or regulator of Port Hudson. The port is:
 - Operated by a private company with a multi-year contract;
 - A multi-functional port that has a high volume of cruise traffic as well as some containerized cargo, which is largely transshipped;
 - Confronting regular security challenges; and
 - Vulnerable to annual hurricane season.



Inject 1

- In preparation for the upcoming hurricane season, the management of Port Hudson has called a meeting to begin the planning process for the port.
- As part of the process, the management wants to focus on the recovery of services and port operations as well as the response to any particular hurricanes.
- The port manager has tasked you with updating the existing plan to reflect their focus.
- Further, the port manager wants to make sure that security is minimally compromised and quickly restored.
- Specific considerations that need to be added to the plan include:
 - Key operations that need to be recovered;
 - Strategies and solutions to minimize downtime;
 - Resource availability considerations and how to address them; and
 - Considerations for alternative operations for the near term.

Questions 1

- Identify potential strategies to improve security in the port to reduce trafficking problems. These may be physical, operational, or cyber.
 - What is the role of the port operator?
 - What functions within the port should be included in planning?
 - Other stakeholders?
 - What is the role of the government? What about regional support?
 - What can be done to make the port more resilient to disruptions?
 - How are the following determined?
 - Key operations that need to be recovered;
 - Strategies and solutions to minimize downtime;
 - Resource availability considerations and how to address them; and
 - Considerations for alternative operations for the near term.

Inject 2

- A potentially damaging hurricane, Hurricane PROSPERO, has formed in the Atlantic. The trajectory places Port Hudson squarely in the middle of the likely impact area.
- Trafficking groups have become more aggressive in fighting for control over trafficking in Port Hudson.
- Hurricane PROSPERO is currently a Category 1 hurricane with the expectations that it will intensify. Expected landfall is in 6 days.
- You have been tasked to finalize the response and recovery plan and to spearhead the working group to prepare for Hurricane PROSPERO.



Questions 2

- Who are some of the stakeholders that need to be include in the working group?
- Who's in charge?
- What should be considered in planning for recovery?
- What are the most critical parts of the tourism industry that need t be addressed?
- What can be done now in order to facilitate recovery?
- Who are the other key players as it pertains to the tourism industry?

Summary

Recovery Planning includes:

- An enterprise risk assessment informed by a Business Impact Assessment;
- A prioritized risk register;
- Risk treatment options;
- Logistics - Identification of key resources and providers, including contracting instruments; and
- Care for employees and families.

Effective Stakeholder Engagement:

- Engagement with a wide array of stakeholders, both public and private sector is critical in proper resilience planning.
- The private sector must be included in every step of the planning, response and recovery process.
- Public sector agencies need to have a focused and coordinated approach across disciplines; and
- Authorities and jurisdictions need to be delineated and command and control mechanisms need to be put in place, agreed to, and tested.