



# Liberian Registry



 Registry Office Locations

# History of the Liberian Registry

- Established in 1948
  - US influenced Offshore Jurisdiction
  - Professionally Managed
  - Free from political interference
- World's Second Largest Fleet
  - 3000 Ships of 90 Million Gross Tons
  - 250,000 active seafarers
  - Worldwide locations
    - Regional Offices
    - 250 Inspectors / 150 ISM & ISPS Auditors
    - Globally Dispersed Clientele



# Liberian Registry – Sample of Technology Related Initiatives

- SEA System (Seafarers Electronic Application)
- SeaTrade Award for SEA System
- IT development
- Electronic Certificates
- Long Range Identification & Tracking (LRIT)



# Liberia's Anti-Piracy Initiatives

- Dissemination of up-to-date advisories, guidelines and intelligence information
- Pursuit and vetting of security service providers
- Provision of informative seminars, workshops and training
- Active participation in Global contact Groups and Organizations
- Development of Unique Training Programs
- New York Declaration



# New York Declaration (May 29 2009)

1. Commitment to the BMP to avoid, deter or delay piracy
2. Condemns piracy and acts of armed robbery
3. Commitment to adopt and document self-protection measures as part of compliance with the ISPS Code
4. Warranted and agreed to promulgate the BMP for use by shipowners, operators, managers, companies, shipmasters, ship security officers



# Challenges

- Distribution
- Confirmation of understanding
- Verification of crew Familiarity with the Practices
- Verification of vessel Implementation and compliance



# Piracy Prevention CBT

- Joint project of ICTS Europe Systems and LISCR
- A comprehensive training program that combines interactive technology and rich multimedia.
- Certification test, using multi-choice questions to assess understanding of the training material.
- Printable certificates that are generated upon successful completion of the course.
- Printable report for the administrator that summarizes completion results.
- Straightforward implementation. No need for software installation – simply insert the CD into any PC and the program is automatically run.
- User friendly. easy-to-use self explanatory interface. Course content is narrated.



# Benefits

- Compliance with industry recommendations
- Approved by insurance companies as a measure for active risk reduction
- Reduce training down-time.
- Enhanced knowledge and performance. Every crew member can progress with the course at his own pace allowing time for revision when required.
- Cost-effective. Eliminates the need to allocate additional resources or schedule specific days for training.
- Simple integration with ship operations. Training can be done on board, without interfering with the daily routine of the crew.



# Table of Contents

- BMP consists of 12 lessons including:
  - Introduction
  - Past Attacks Profile
  - BMP Principles
  - Liaison Bodies in the area
  - General Planning
  - Company Planning
  - Ship Master's Planning
  - Voyage Planning
  - Recommended Measures - Outside the Gulf of Aden
  - Operations – In transit
  - If Attacked by Pirate
  - If boarded by Pirates
  - In the Event of Military Action
  - Summary
  - Certification Test



# Computer Based Training

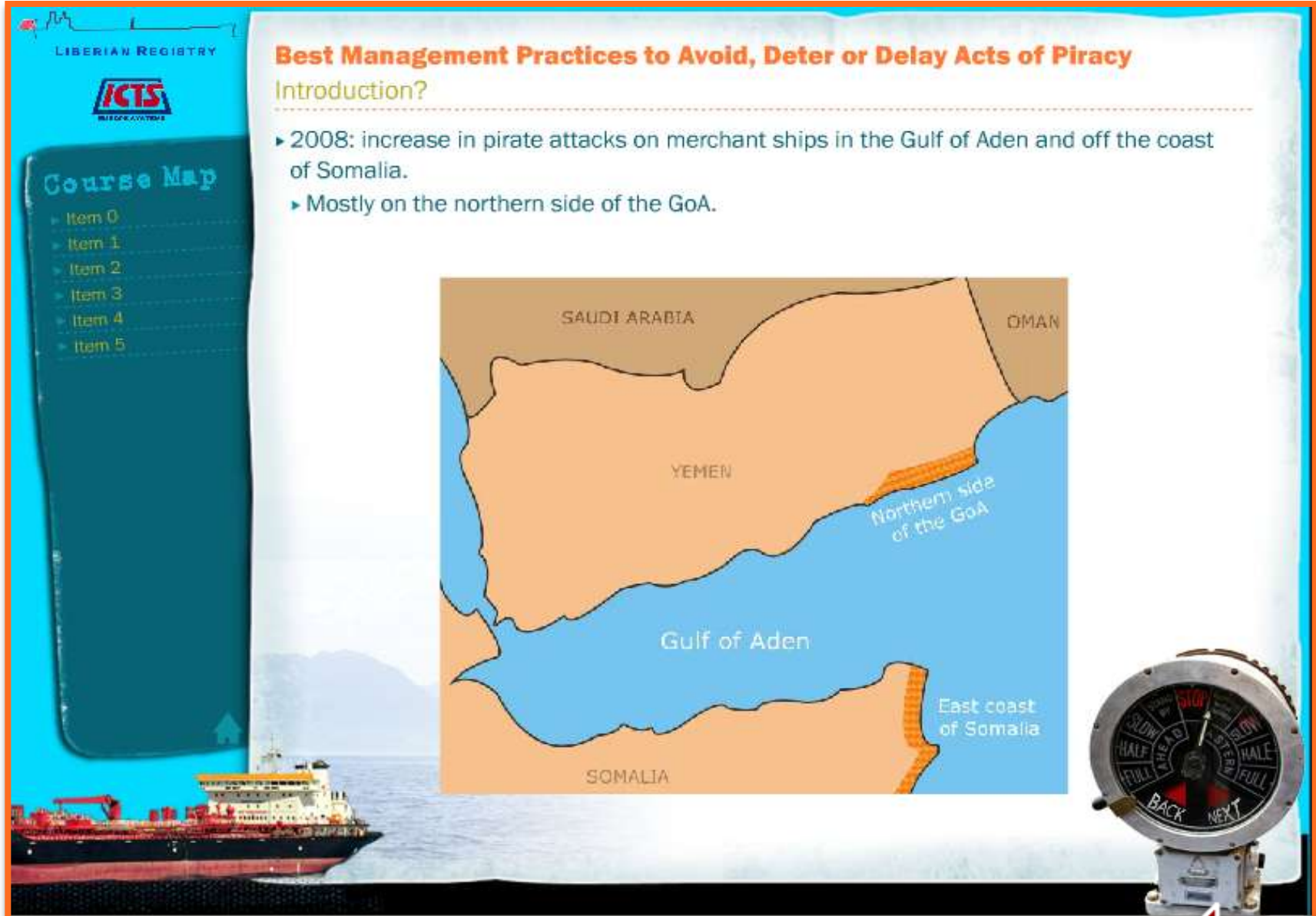
course on

## Best Management Practices

to Avoid, Deter or Delay Acts of piracy



# Example of information screen:



The image shows a simulated information screen for a ship's management system. On the left, a vertical sidebar contains the 'LIBERIAN REGISTRY' logo, the 'ICTS' logo, and a 'Course Map' menu with items 0 through 5. The main content area features a title 'Best Management Practices to Avoid, Deter or Delay Acts of Piracy' and an 'Introduction?' section. Below this, a map of the Gulf of Aden region is displayed, highlighting the 'Northern side of the GoA' and the 'East coast of Somalia' with orange dashed lines. A compass is visible in the bottom right corner, and a red double-headed arrow is at the bottom right of the screen.

**LIBERIAN REGISTRY**

**ICTS**  
INTEGRATED SYSTEMS

**Course Map**

- ▶ Item 0
- ▶ Item 1
- ▶ Item 2
- ▶ Item 3
- ▶ Item 4
- ▶ Item 5

**Best Management Practices to Avoid, Deter or Delay Acts of Piracy**

**Introduction?**

- ▶ 2008: increase in pirate attacks on merchant ships in the Gulf of Aden and off the coast of Somalia.
- ▶ Mostly on the northern side of the GoA.

SAUDI ARABIA

OMAN

YEMEN

Northern side of the GoA

Gulf of Aden

East coast of Somalia

SOMALIA

STOP

SLDN

HALF

FEULL

BACK

NEXT

STOP

SLDN

HALF

FEULL

BACK

NEXT

# Example of information screen:

LIBERIAN REGISTRY

ICTS  
INTEGRATED CRYSTAL BALL SYSTEM

Course Map

- ▶ Item 0
- ▶ Item 1
- ▶ Item 2
- ▶ Item 3
- ▶ Item 4
- ▶ Item 5

## Best Management Practices to Avoid, Deter or Delay Acts of Piracy

### Ship's Master Planning

- ▶ Update UKMTO during planning 3-4 days before entering
- ▶ Update the crew thoroughly prior to transit
- ▶ Conduct a drill



# Example multiple choice interaction:



The screenshot shows a training module titled "Best Management Practices to Avoid, Deter or Delay Acts of Piracy" with a sub-section "Prior to Transit - General Planning". On the left, a "Course Map" sidebar lists items 0 through 5. The main content area features a question: "Complete the following sentence: 'In all risk assessment procedures, paramount consideration should be the...'" followed by four multiple-choice options. The correct answer, "Safety of passengers and crew", is highlighted in green. Below the options, a feedback message states "Correct! Safety of crew and passengers is paramount" next to an exclamation mark icon. A photograph of a large cargo ship is displayed in the center. In the bottom right corner, there is a circular navigation dial with buttons for "STOP", "SLOW", "HALF", "FULL", "BACK", "NEXT", "BELT", "WHEEL", and "FULL". A red double-headed arrow is positioned at the very bottom of the screen.

**LIBERIAN REGISTRY**

**ICTS**  
INSTITUTE OF CRUISE TRAINING SERVICES

**Course Map**

- Item 0
- Item 1
- Item 2
- Item 3
- Item 4
- Item 5

**Best Management Practices to Avoid, Deter or Delay Acts of Piracy**  
Prior to Transit - General Planning

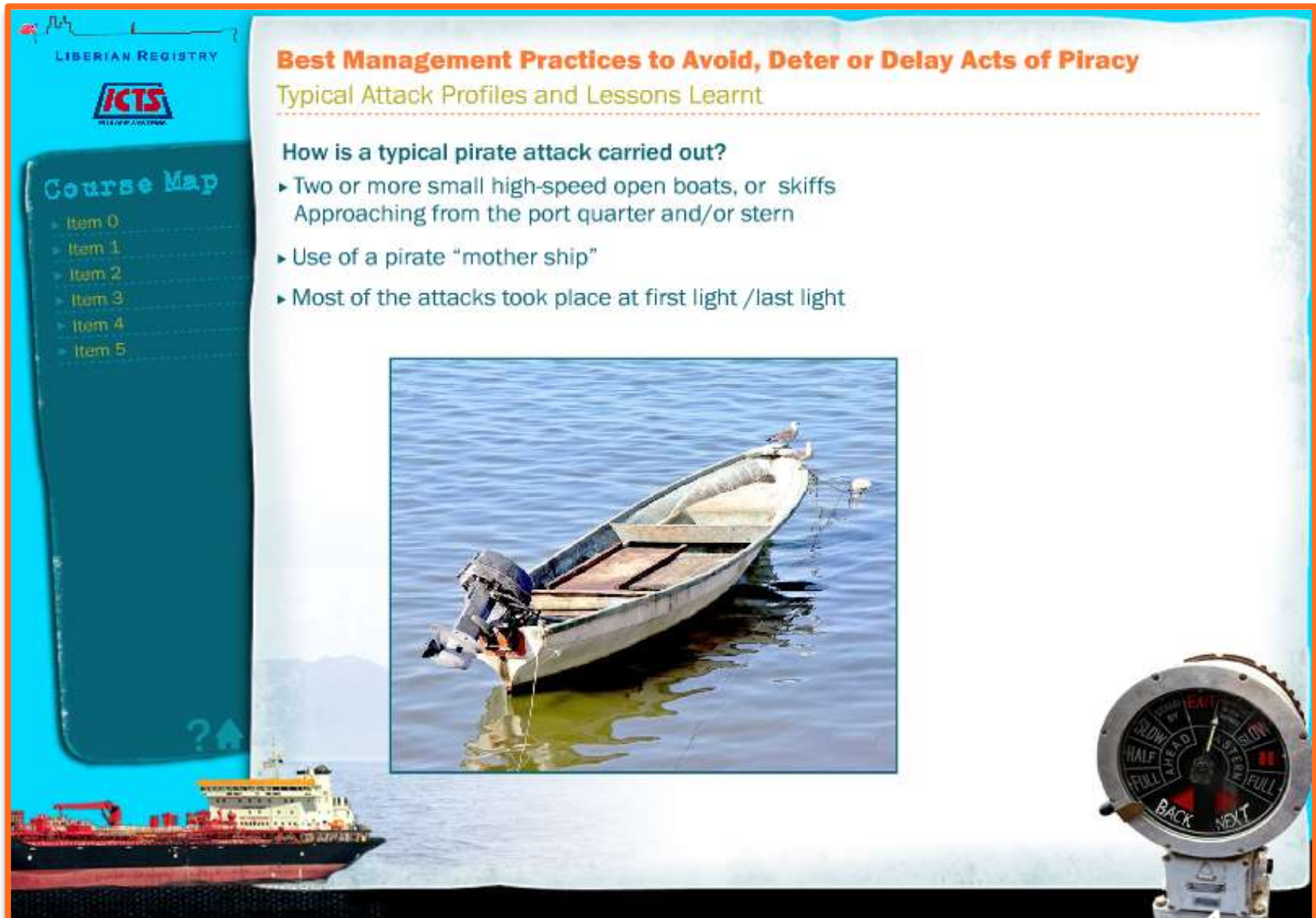
? Complete the following sentence:  
"In all risk assessment procedures, paramount consideration should be the..."

- ✗ Business profit of the ship owners
- ✗ The IMO recommendations
- ✓ Safety of passengers and crew
- ✗ Non-violation of agreements on territorial waters

! Correct! Safety of crew and passengers is paramount



# Example of information screen:



The image shows a digital information screen with a blue background. At the top left, it features the 'LIBERIAN REGISTRY' logo and the 'ICTS' logo. A 'Course Map' sidebar on the left lists 'Item 0' through 'Item 5'. The main content area is titled 'Best Management Practices to Avoid, Deter or Delay Acts of Piracy' and 'Typical Attack Profiles and Lessons Learnt'. It includes a question 'How is a typical pirate attack carried out?' followed by three bullet points. A central photograph shows a small motorboat on the water. In the bottom left corner, there is a partial view of a large cargo ship. In the bottom right corner, there is a circular control panel with various settings like 'STOP', 'REVERSE', 'FORWARD', 'FULL', 'HALF', 'BACK', and 'NEXT'. A red double-headed arrow is at the bottom right.

LIBERIAN REGISTRY

ICTS

Course Map




- Item 0
- Item 1
- Item 2
- Item 3
- Item 4
- Item 5

## Best Management Practices to Avoid, Deter or Delay Acts of Piracy

### Typical Attack Profiles and Lessons Learnt

How is a typical pirate attack carried out?

- ▶ Two or more small high-speed open boats, or skiffs Approaching from the port quarter and/or stern
- ▶ Use of a pirate “mother ship”
- ▶ Most of the attacks took place at first light /last light



# Example of information screen:

The screenshot shows a digital interface for a ship's management system. At the top left, it features the 'LIBERIAN REGISTRY' logo and the 'ICTS' logo. A 'Course Map' sidebar on the left lists items 0 through 5. The main content area is titled 'Best Management Practices to Avoid, Deter or Delay Acts of Piracy' and includes 'Introductory Principles' with two bullet points. A central image shows a crew member in a yellow uniform at the helm of a ship. The background of the screen shows a large cargo ship at sea. In the bottom right corner, there is a circular control panel with various speed and direction settings, and a red double-headed arrow below it.

LIBERIAN REGISTRY

ICTS

Course Map

- Item 0
- Item 1
- Item 2
- Item 3
- Item 4
- Item 5

## Best Management Practices to Avoid, Deter or Delay Acts of Piracy

### Introductory Principles

- ▶ The ship master's discretion is acknowledged at all times.
- ▶ These best practices are provided for all crew.

◀ ▶



First name:

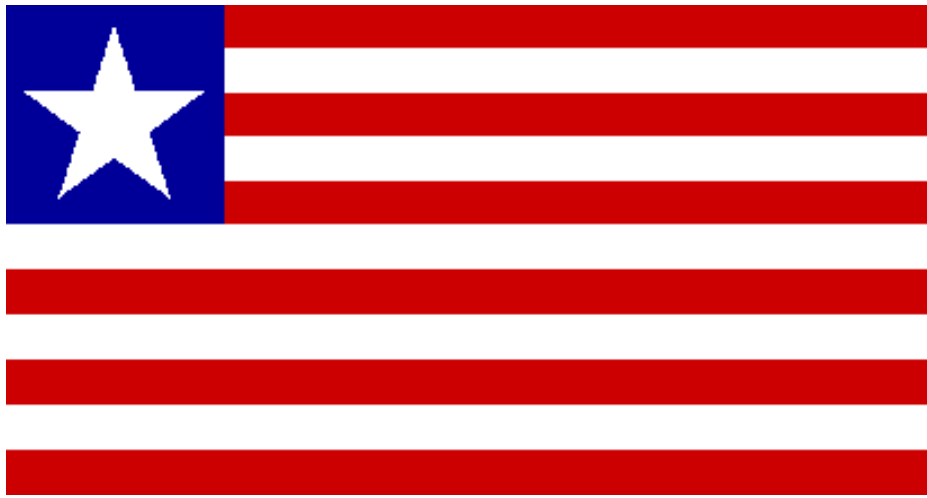
Last name:

Ship:

**LOGIN**

Click LOGIN screen to play movie, or  to run in your application

to run in your application 



Questions?

