# The Steamship Authority

**Implementation Workshop** 

# Strategic Improvement Process

SSA identifies the need to reduce the risk of not **Objective** being able to deliver the expected level of service. Review generated 10 Recommendations, each one **Strategic Goals** inspiring initiatives. **Strategy** Initiatives require a strategy to accomplish. A plan details the implementation of the selected **Planning** strategy and identifies the necessary tasks and measures success.

# Workshop Introduction

#### **Objectives**

- Review the recommendations
- Solicit feedback from stakeholders
- Develop a <u>strategy</u> for each <u>initiative</u>
- Secure board approval for initiatives
- Formulate an <u>Implementation Plan</u> to assist the SSA with execution and monitoring of progress

#### Participants (role)

- Board (direction, approval)
- Staff (input, planning)
- Consultants (facilitation, advisors)

# Workshop Ground Rules

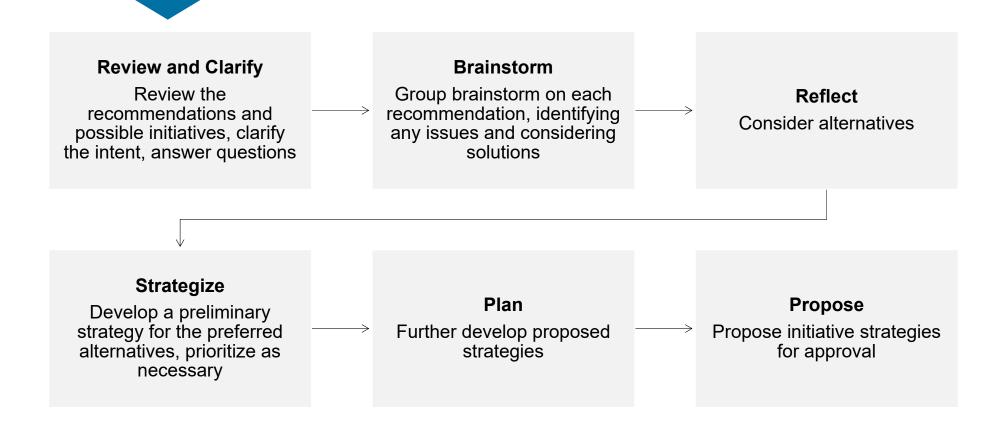
#### **Ground Rules**

Focus on improving the SSA (future), not finding faults (past)

Encourage participation of all stakeholders

Focus: Keep to the agenda

# Workshop Process



- 1. Safety Management System
- 2. Quality Management System
- 3. Learning Management System
- 4. Mission Statement and Performance Objectives
- 5. Strategic Plan
- 6. Engineering Resources
- 7. HSQE Management
- 8. Vessel Operations
- 9. External Recruitment
- 10. Management Performance Metrics / Accountability

# Overview of Recommendations

QMS

LMS

Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

# **Background**

 A lack of process at the SSA contributed as a <u>root cause</u> of all the incidents that were reviewed.

**QMS** 

LMS

Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

# **Objective**

 To develop a process-based culture at SSA; specifically to achieve safe operation of the fleet and protection of the environment.

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Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

# Requirements

- Document policies and procedures
- Communication feedback
- Designated Person
- Externally audited

QMS

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Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

#### **Actions taken to date**

- RFP for SMS/QMS. Responses under evaluation
- Identified the Designated Person

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Metrics

#### **Discussion**

- Limitations / barriers
- Resources required
- Timelines
- Risks
- Alternatives

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**Metrics** 

# **Objective**

 To develop a process-based culture at SSA; specifically, to establish procedures/processes that ensure consistent delivery of the SSA's service.

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LMS

Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

# Requirements

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- Designated Person
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Mission

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Metrics

# **Background**

 Inconsistent training and a lack of critical training directly contributed to several incidents.

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LMS

Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

# **Objective**

 Develop an efficient system to administer and catalogue, easily disseminate, and track all training evolutions.

QMS

**LMS** 

Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

# Requirements

- Software-based and/or web-based
- Tracks and documents training completed
- Identifies gaps in training

QMS

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Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

#### **Actions taken to date**

 Contract awarded to Marine Learning Systems.

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Metrics

#### **Discussion**

- Limitations / barriers
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QMS

LMS

# **Mission**

**Planning** 

Resources

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Metrics

# **Background**

- Confusion between stakeholders about SSA's mission
- No clear mission statement

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LMS

## **Mission**

**Planning** 

Resources

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Recruiting

**Metrics** 

# **Objective**

- Provide management with guiding principles for decision-making
- Align expectations of all stakeholders

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LMS

# Mission

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

# Requirements

- Clear and concise
- Provide unifying direction from all constituencies / buy-in from all board members
- Easily accessible to all stakeholders

QMS

LMS

# **Mission**

**Planning** 

Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

#### **Discussion**

- Limitations / barriers
- Resources required
- Timelines
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- Alternatives

**QMS** 

LMS

Mission

# **Planning**

Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

# **Background**

- SSA good at reacting, but significant room to improve long-range planning
- Unclear decision-making direction throughout organization

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Mission

# **Planning**

Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

# **Objective**

Prioritize and align efforts throughout organization

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Mission

# **Planning**

Resources

**HSQE** 

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Recruiting

**Metrics** 

# Requirements

- Clearly define where the organization is now
- Clearly define where the organization wants to be
- Clearly define steps that will be taken to get there

QMS

LMS

Mission

# **Planning**

Resources

**HSQE** 

Vessel Ops

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Metrics

#### **Discussion**

- Limitations / barriers
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**Metrics** 

# **Background**

- Inefficient use of human resources
- Misalignment in efforts

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Recruiting

**Metrics** 

# **Objectives**

- Ensure the subject matter experts are focusing on their areas of expertise
- Align SSA energy and resources
- Improve merit-based review system

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Recruiting

**Metrics** 

# Requirements

- Performance goals should be SMART:
  - Specific
  - Measurable
  - Achievable
  - Relevant
  - Time-bound
- Should be based on Strategic Plan

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#### **Discussion**

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# **Background**

 The personnel resources allocated to engineering management are insufficient, and the lack of puts vessels at risk.

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**Planning** 

#### Resources

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Vessel Ops

Recruiting

**Metrics** 

# **Objective**

- Add resources and re-organize to separate vessel ops from project efforts
- Shift efforts from reactions to deliberate planning

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**Planning** 

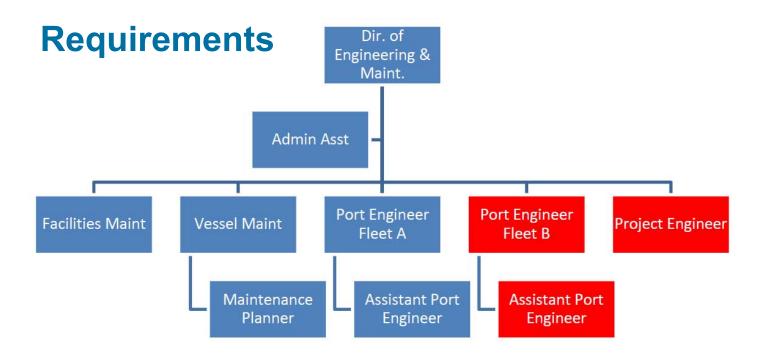
#### Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 



- Separate vessel engineering ops from project efforts
- Ensure sufficient bandwidth of new team

QMS

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## Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

- Limitations / barriers
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Metrics

## **Background**

 To ensure safe operation of their vessels, SSA must shift responsibilities from individuals to processes.

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Resources

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Vessel Ops

Recruiting

**Metrics** 

# **Objective**

 Create a champion of organizational process who will manage the implementation and maintenance of SMS, QMS, and LMS systems.

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Mission

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Resources

**HSQE** 

Vessel Ops

Recruiting

**Metrics** 

## Requirements

- Independence from management
- Authority to enforce systems
- A candidate with the experience and personality to change corporate culture

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Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

### **Actions taken to date**

HSQE manager hired in April.

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Resources

**HSQE** 

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Metrics

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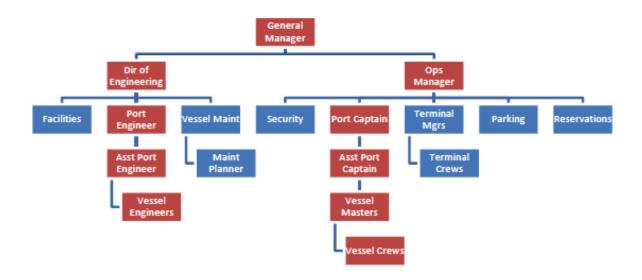
**HSQE** 

**Vessel Ops** 

Recruiting

**Metrics** 

## **Background**



 The current structure splits the chain of command from the vessels, conflicting the decision-making process.

**QMS** 

LMS

Mission

**Planning** 

Resources

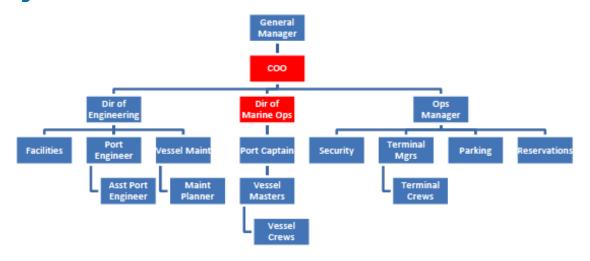
**HSQE** 

## **Vessel Ops**

Recruiting

**Metrics** 

### **Objective**



- To establish an effective chain-ofcommand through the core discipline of the organization
- To ensure adequate levels of authority in decision-making

**QMS** 

LMS

Mission

Planning

Resources

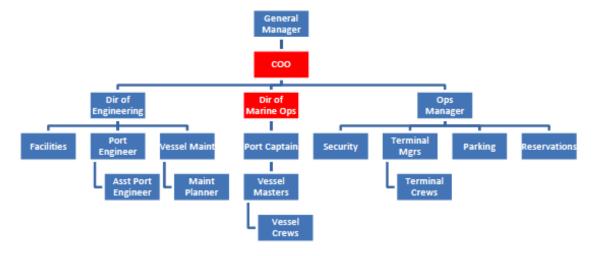
**HSQE** 

**Vessel Ops** 

Recruiting

Metrics

# Requirements



- COO
- Director of Marine Ops
- Realignment of roles

QMS

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Planning

Resources

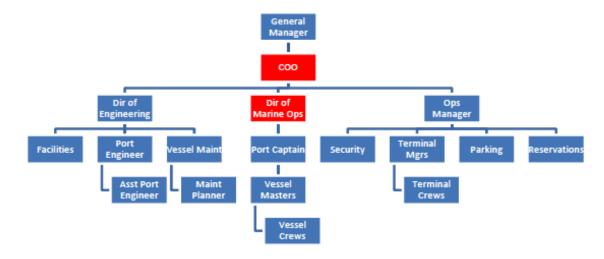
**HSQE** 

# **Vessel Ops**

Recruiting

Metrics

#### **Actions taken to date**



Hired a Director of Marine Ops

QMS

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Planning

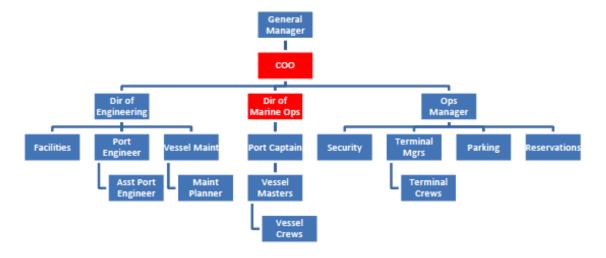
Resources

**HSQE** 

**Vessel Ops** 

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Metrics



- Limitations / barriers
- Resources required
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**QMS** 

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Metrics

## **Background**

 More external perspective could help SSA keep up with industry standards and best practices

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Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

# **Objective**

 Increase external recruiting to bring in fresh ideas

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**HSQE** 

Vessel Ops

Recruiting

Metrics

# Requirements

- Development of an HR recruiting strategy
- Coordination with recruiting agencies

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Planning

Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

#### **Actions taken to date**

 Several new positions filled externally

QMS

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Resources

**HSQE** 

Vessel Ops

Recruiting

Metrics

- Limitations / barriers
- Resources required
- Timelines
- Risks
- Alternatives

# Strategize – developing initial direction

- After reflection, review each initiative and their alternatives:
  - Limitations
  - Resources
  - Timelines
  - Risks
- Board provides direction for further development
- Outstanding questions to address

# **Initiative Program Check-ins**

- At a regular frequency, Project Manager for each initiative will provide status update to HMS/Glosten.
- Progress will be reported by each Project Manager.
- HMS/Glosten will take notes and monitor progress of overall initiatives program.
- HMS/Glosten will provide:
  - Program oversight
  - Facilitation of project management of each initiative, as requested

# **Quarterly Board Reports**

- HMS/Glosten will present status reports to the board once per quarter based on oversight of the initiatives program
- To be presented in-person and in report format



