

A Common Understanding of SMS

Definition of an SMS:

- Formalized method for systematically integrating safety and risk management into the daily operations of a transportation company
- Facilitates compliance with prescriptive AND performance-based regulatory requirements
- Provides a more proactive means of identifying and addressing existing and potential risks to safety



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SMS Facts

- 1. SMS regulations will not remove the requirement for a vessel to be inspected and carry Canadian Maritime Documents (certificates)
- 2. SMS has its own certification scheme:
 - Document of Compliance (DoC) for a company
 - Safety Management Certificate (SMC) for each vessel
- 3. SMS is an independent safety requirement
 - It does not replace any other safety requirement under any other regulation



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SMS Requirements

- 1. General (Objectives)
- 2. Safety and Environmental Protection Policy
- 3. Company Responsibilities and Authority
- 4. Designated Person
- 5. Master's Responsibilities and Authority
- 6. Resources and Personnel

- 7. Shipboard Operations
- 8. Emergency Preparedness
- 9.Report and Analysis of Non-Conformities, Accidents and Hazardous Occurrences
- 10. Maintenance of the Ship and Equipment
- 11. Documentation
- 12. Company Verification, Review and Evaluation



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New Approach

- Feedback from preliminary consultation indicates support for one set of SMS regulations.
- New proposed approach removes three-tier structure (ISM, DSM, Guides) and establishes one set of regulatory requirements.
- SMS requirements are based on the ISM Code
- The three-tier approach will apply for the certification scheme



Proposed SMS Certification Scheme

Canadian vessels subject to Chapter IX of the International Convention for the Safety of Life at Sea (SOLAS)

Passenger ships, including passenger high-speed craft, not later than 1 July 1998

Oil tankers, chemical tankers, gas carriers, bulk carriers and cargo high-speed craft of 500 gross tonnage and upwards, not later than 1 July 1998

Other cargo vessels and mobile offshore drilling units of 500 gross tonnage and upwards, not later than 1 July 2002

Tier II

The second tier applies in respect of the fallowing vessels that are not subject to the SOLAS **Convention Chapter IX**

A vessel of more than 24 meters in length that is not subject to the SOLAS Convention Chapter IX

A vessel that carries more than 12 passengers that is not subject to the SOLAS Convention Chapter

Tier III

A vessel that is not subject to Tier I or Tier II requirements.



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The Tiers

ſ		SMS Certificates	Certification and audit of SMS by:
Ŀ	Tier I	DoC and SMC	Classification Society that is authorized by the Minister of Transport
ľ	Tier II	Domestic DOC and domestic SMC	Classification Society or Organization that is authorized by the Minister of Transport
F	Tier III	N/A*	N/A

- *Tier III : Safety Management Certification is not Required
- An Authorized Representative of a vessel in Tier III is not subject to a safety management system certification scheme
- An Authorized Representative is required to comply with the safety management regulations at all times
- Compliance to the safety management regulations will be a condition of the vessels Canadian Maritime Document (CMD) and is subject to verification by a Marine Safety Inspector during a vessel inspection



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Next Steps

- In Spring 2011 and Fall 2011, Marine Safety will continue to conduct extensive consultation with industry stakeholders through regional and national CMAC and other venues.
- Marine Safety welcomes industry to participate and to provide comments and feedback as it consults on the proposed Safety Management Regulations.
- In Spring 2012, develop drafting instructions for regulations



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