

Update from Canada

Update from Kevin Heffner,
Member of the Canadian Forum for MASS

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Motivation for improving Maritime Transport Operations



- Reduction of operating costs for transportation of humans and goods.

- Increase efficiency of supply chain and logistics operations

- Improve maritime safety

- Protect the environment



Supply Chain



Canadian Forum for Maritime Autonomous Surface Ships



Chaired by Transport Canada

Representation from:

- Federal and Provincial Governments
- Ports & Pilots
- Shipowners & Operators
- Technology Providers
- Research Community

Forum with three sub-committees

1. Testing, Research & Development
2. Domestic and International Framework Development
3. Strategic Orientation and Multilateral Cooperation



CANADA'S DIGITAL SEAWAY

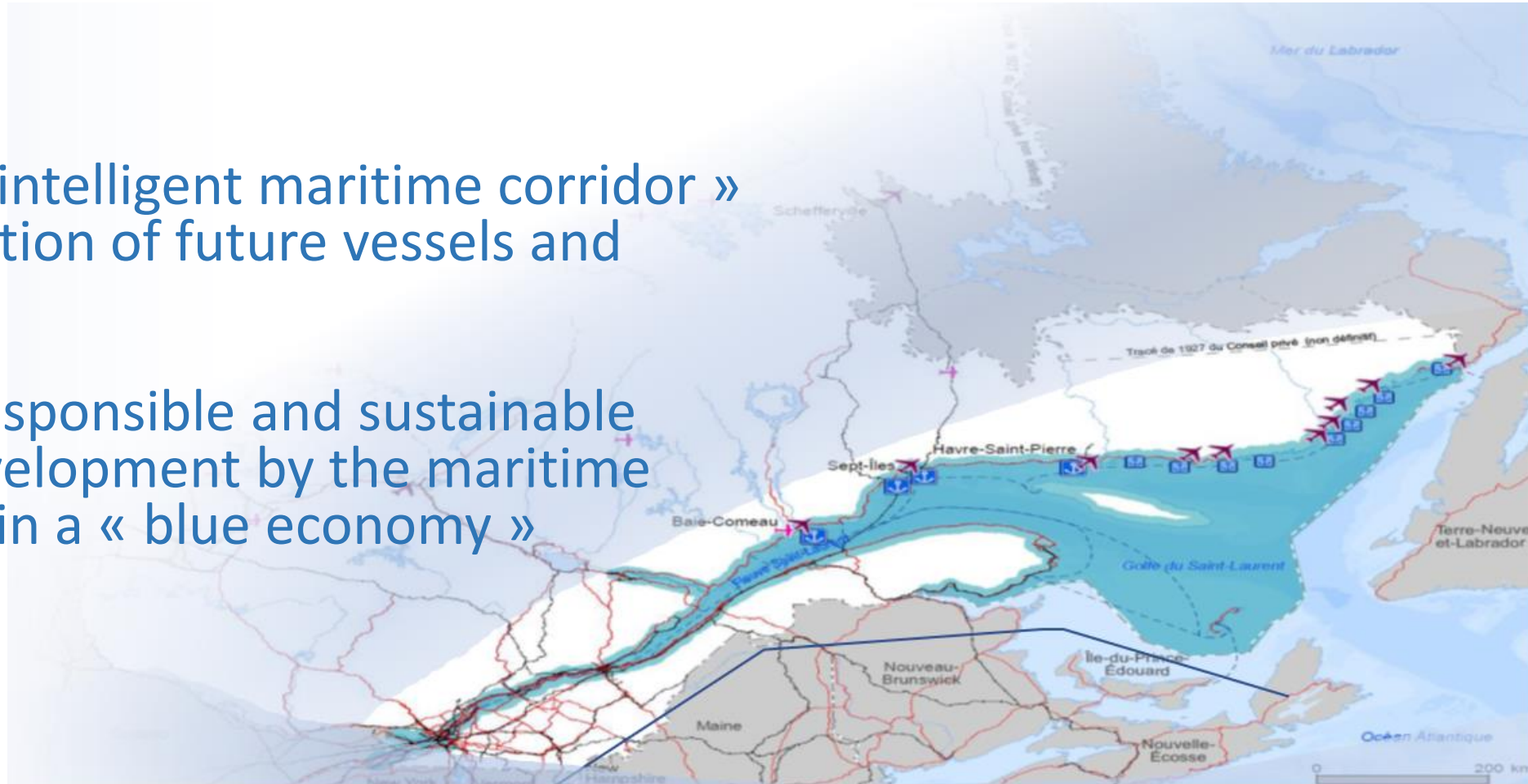
Creating the world's first digital inland waterway –
from the ocean to the Great Lakes



Quebec Saint-Lawrence Seaway Maritime Vision

Economic, Social Development and Environmental Protection

1. Develop an « intelligent maritime corridor » for the navigation of future vessels and supply chains
2. Stimulate a responsible and sustainable economic development by the maritime communities in a « blue economy »



https://www.transports.gouv.qc.ca/fr/ministere/role_ministere/colloques-congres-conferences/tournee-secteur-maritime/Documents/brochure-Strategie-maritime.pdf

Thank you