| Horizontal Initiative  |   |  |  |  |
|--|---|--|--|--|
| 1) Name of Horizontal Initiative: 2) Name of Lead Department(s): |   |  |  |  |
| Marine Security  | Transport Canada                          |  |  |  |
| 3) Start Date of the Horizontal Initiative:                      | 4) End Date of the Horizontal Initiative: |  |  |  |
| Budget 2001  | Ongoing                                   |  |  |  |

- 5) Total Federal Funding Allocation: Not Applicable
- 6) Description of the Horizontal Initiative: The Marine Security Initiative is a horizontal initiative that is linked to the Government's key priority of "protecting the security of Canadians". It is a major initiative to improve security at Canadian ports, in waterways and in territorial waters. Elements of this initiative include:
  - Increased domain awareness, surveillance and tracking of marine traffic;
  - Improved co-ordination and consultations on marine security;
  - Clearance programs for marine sector employees;
  - Additional requirements of Visas for foreign seafarers joining ships in Canada;
  - Implementing new detection equipment in Canadian ports to monitor containers;
  - Additional resources from the RCMP for emergency response and supporting marine security; and
  - International initiatives, which will ensure that Canada will meet current international standards and obligations, including those being developed by the International Maritime Organization (IMO). These measures will also ensure that Canada remains competitive with our international trading partners, by meeting their expectations for maritime security.

### 7) Shared Outcome(s):

*The following are planned shared outcomes and activities in marine security.* 

#### **Key areas include:**

- Domain awareness Increased surveillance and tracking of marine traffic;
- Responsiveness Additional resources for emergency response and supporting marine security;
- Safeguarding Includes clearance programs for marine sector employees working in restricted areas, Visas for foreign seafarers joining ships in Canada and new detection equipment in Canadian ports to monitor containers; and
- Collaboration Improved coordination and consultation on marine security.

#### **Ultimate Outcome:**

To improve maritime security at Canadian ports, waterways and territorial waters.

## 8) Governance Structure(s):

The Government of Canada created the Interdepartmental Marine Security Working Group (IMSWG), chaired by Transport Canada, to identify and coordinate federal government actions in support of Canada's objectives concerning public security and anti-terrorism in the maritime realm, as well as its international marine security obligations. Under the guidance of the IMSWG, each partnering department is responsible for the following:

#### TRANSPORT CANADA

Leads the Government's initiatives in marine security enhancements, including: Policy coordination:

- o Chairing the Interdepartmental Marine Security Working Group (IMSWG),
- o Regulatory development in support of marine security initiatives,
- o Marine Security Oversight and Enforcement Program,
- o Leads development of the Marine Transportation Security Clearance Program,
- o Marine Security Contribution Program,
- o Participates in the Marine Security Operations Centres.

#### DEPARTMENT OF FISHERIES AND OCEANS/CANADIAN COAST GUARD

Contributor to the enhancement of the level of domain awareness within the Canadian exclusive economic zone (EEZ) through increased surveillance activities and the implementation of shore based Automatic Identification System (AIS) infrastructure and the development of a long range vessel tracking capability. As well, increased its level of on-water capability for response to marine security incidents. Also participates in the Marine Security Operations Centres.

#### PUBLIC SAFETY AND EMERGENCY PREPAREDNESS CANADA

Counter-Terrorism Training Exercises

## CANADA BORDER SERVICES AGENCY

- Horizontal Learning Initiative: Funding was provided for this initiative and no further expenditures requested,
- Installation of Radiation Detection Equipment at key Canadian Marine Container Terminals Dan,
- o Marine Awareness Training Program (Marine Center of Expertise): Funding was provided for this initiative and no further expenditures requested,
- Passenger and Crew Screening Initiative: Expansion of the Marine Security
   Officers program in the Great Lakes and ongoing funding for the current Marine
   Security Officers in Pacific, Atlantic and Quebec, and
- Cruise Ship Inspections Increased use of IPIL and API/PNR and Contraband Detection Tools at all ports of entry. Consistent and effective risk management of cruise ship passengers and crew.

# ROYAL CANADIAN MOUNTED POLICE

National Ports Project; Emergency Response Team training and a partner in the Marine Transportation Security Clearance Program.

Also participates in the Marine Security Operations Centres.

# DEPARTMENT OF NATIONAL DEFENCE

Contributes to improve collaboration and coordination though a Maritime Information Management and Data Exchange and enhanced domain awareness employing High Frequency Surface Wave Radar network for the surveillance of strategic high traffic coastal area.

Leads the Marine Security Operations Centres.

| 9) Federal Partners Involved in Each Program  1. Transport Canada | a) Marine Security Coordination Fund                                       | 11) Total<br>Allocation<br>(\$000's)<br>\$16,200 | 12) Planned<br>Spending for<br>2006–2007<br>(\$000's)<br>\$2,000 | <ul><li>13) Expected Results (Refer to the four key areas listed in section 7 above).</li><li>Collaboration</li></ul> |
|---|--|--|--|---|
|   | b) Marine Security Regulatory Oversight Program                            | \$54,070   | \$12,818   | <ul><li>Domain awareness</li><li>Responsiveness</li><li>Safeguarding</li><li>Collaboration</li></ul>                  |
|   | c) Marine<br>Security<br>Enhanced Policy<br>Coordination                   | \$5,000  | \$1,000  | <ul><li>Domain Awareness</li><li>Responsiveness</li><li>Collaboration</li></ul>                                       |
|   | d) Marine<br>Transportation<br>Security<br>Clearance<br>Program<br>(MTSCP) | \$11,800   | \$2,000  | Safeguarding  |
|   | e) Marine<br>Security<br>Contribution<br>Program                           | \$125,000  | \$56,000   | <ul><li>Responsiveness</li><li>Safeguarding</li><li>Collaboration</li></ul>   |
|   | f) Security Enhancement to Crown-Owned Public Ports and Public Facilities  | \$2,000  | \$2,000  | Safeguarding  |

| 2. | Department of<br>Fisheries and<br>Oceans         | a) Funding of<br>Additional Fleet<br>Operations   | \$10,000<br>(annually<br>and<br>ongoing) | \$10,000 | <ul><li>Domain Awareness</li><li>Safeguarding</li><li>Responsiveness</li></ul>                       |
|----|--|---|--|----------|--|
|    |  | b) Automated Identification System and Long Range Vessel Identification and Tracking Project        | \$27,500                                 | \$13,500 | Domain Awareness   |
|    |  | c) Enhanced<br>Conservation &<br>Protection Air<br>Surveillance<br>Flights                          | \$7,000<br>(annually<br>and<br>ongoing)  | \$7,000  | Domain Awareness   |
| 3. | Canada<br>Border<br>Services<br>Agency<br>(CBSA) | a) Installation of<br>Radiation<br>Equipment at<br>key Canadian<br>Marine<br>Container<br>Terminals | \$9,500<br>(over 5<br>years)             | \$1,000  | <ul><li>Domain Awareness</li><li>Safeguarding</li><li>Responsiveness</li><li>Collaboration</li></ul> |
|    |  | b) Passenger and<br>Crew Screening<br>Initiative  | \$5,315                                  | \$5,315  | Collaboration  |
|    |  | c) Cruise Ship<br>Inspections   | \$541                                    | \$541    | <ul><li>Domain Awareness</li><li>Safeguarding</li><li>Responsiveness</li><li>Collaboration</li></ul> |

| 4. | Public Safety<br>and<br>Emergency<br>Preparedness<br>Canada | a) Marine-Based<br>Counter-<br>terrorism<br>Exercises<br>(sometimes<br>referred to as<br>scenario based<br>training) | \$400  | \$195         | •     | Collaboration   |
|----|---|--|--|---------------|-------|---|
|    |   | b) Great Lakes /<br>St.Lawrence<br>Seaway Marine<br>Security<br>Operations<br>Centres                                | \$420  | \$140         | •     | Collaboration   |
| 5. | Department of<br>National<br>Defence                        | a) Marine Information Management Data Exchange Program (MIMDEX)  | \$7,600<br>capital<br>\$1,200<br>O&M<br>scheduled<br>to start in<br>April<br>2008. | \$4,400       | •     | Domain Awareness  |
|    |   | b) High<br>Frequency<br>Surface Wave<br>Radar  | \$43,100   | Not available | •     | Domain Awareness  |
|    |   | c) Marine<br>Security<br>Operations<br>Centres   | \$165,000  | \$19,900      | •     | Domain Awareness<br>Responsiveness<br>Safeguarding<br>Collaboration |
|    |   | d) IMIC3   | \$17,000   | \$453         | • • • | Domain Awareness Responsiveness Safeguarding Collaboration          |

| 6. Royal<br>Canadian<br>Mounted   | a) National Port<br>Project                                     | \$1,029  | \$1,029       | Safeguarding   |
|---|---|--|---------------|--|
| Police  | b) National Ports<br>Enforcement<br>Team                        | \$4,260  | \$4,260       | Safeguarding   |
|   | c) Marine<br>Intervention<br>Program<br>Training                | \$500  | \$500         | <ul><li>Responsiveness</li><li>Safeguarding</li></ul>                          |
|   | d) Marine<br>Intervention<br>Program                            | \$7,710  | \$7,710       | Responsiveness   |
|   | e) Marine<br>Transportation<br>Clearance<br>Program             | \$280  | \$280         | Safeguarding   |
|   | f) Marine<br>Security<br>Operations<br>Centres                  | \$1,108  | \$1,108       | <ul><li>Domain Awareness</li><li>Collaboration</li></ul>                       |
|   | g) National<br>Waterside<br>Security<br>Coordination<br>Program | \$839  | \$839         | <ul><li>Domain Awareness</li><li>Collaboration</li></ul>                       |
|   | h) Marine<br>Security<br>Enforcement<br>Teams                   | \$3,202  | Not available | <ul><li>Domain Awareness</li><li>Responsiveness</li><li>Safeguarding</li></ul> |
| 15) Contact Information: Hamida Charania, Chief Planning and Resource Management — Marine Security, Transport Canada; 613 949-0597; mailto:charanh@tc.gc.ca |   | 16) Approved by:<br>Laureen Kinney, Director<br>General — Marine Security,<br>Transport Canada;<br>613 990-3651. |               | 17) Date Approved:<br>August 18, 2006  |