

**REQUEST FOR INFORMATION REGARDING  
VIRTUAL SOLDIER SENSORS & WEAPON SYSTEMS OUTLOOK DAY 2023  
FOR  
DIRECTOR SOLDIER SYSTEMS PROGRAM MANAGEMENT (DSSPM)**

**TABLE OF CONTENTS**

1)	Background and Purpose of this Request for Information (RFI) .....	2
2)	Nature of Request for Information.....	2
3)	Nature and Format of Responses Requested.....	2
4)	Response Costs.....	2
5)	Treatment of Responses.....	2
6)	Contents of this RFI.....	3
7)	Question to Industry.....	3
8)	Format of Responses .....	3
9)	Enquiries .....	4
10)	Submission of Responses.....	4
	Annex A – Event Agenda .....	5

## 1) Background and Purpose of this Request for Information (RFI)

The Department of National Defence (DND), Director Soldier Systems Program Management (DSSPM) will be hosting a Virtual Soldier Sensors & Weapon Systems Outlook Day 2023. This event aims to foster communication and engagement between the Government of Canada (GoC) Soldier Sensors & Weapon Systems teams, and their supporting industries. The anticipated outcome is to create a better contract environment from conception to delivery of critical items to our Canadian Armed Forces (CAF) members, as well as support continued dialogue between industry and government to work towards consistent delivery of quality products.

The objectives of this RFI are:

- a. To invite supporting industries to identify their interest in attending the forthcoming Virtual Soldier Sensors & Weapon Systems Outlook Day on January 25<sup>th</sup>, 2023 from 0900-1300 as detailed in Annex A;
- b. To invite supporting industries to ask questions or request topics of interest to be covered at the event. This is not a guarantee that all requests will be accommodated.
- c. To ask supporting industries to respond to the questions in Section 7, ahead of the event. Answers provided by respondents will not be published or directly relayed during the Outlook Day.

## 2) Nature of Request for Information

This is not a bid solicitation. This RFI will not result in the award of any contract. As a result, potential suppliers of any goods or services described in this RFI or discussed during the Outlook Day should not reserve stock or facilities, nor allocate resources, as a result of any information contained in this RFI. This RFI is simply intended to solicit feedback from industry with respect to the matters described in this RFI.

## 3) Nature and Format of Responses Requested

Respondents are requested to provide their comments, concerns and, where applicable, alternative recommendations regarding how the requirements or objectives described in this RFI could be satisfied. Respondents are also invited to provide comments regarding the content, format and/or organization of any draft documents included in this RFI. Respondents should explain any assumptions they make in their responses.

## 4) Response Costs

Canada will not reimburse any respondent for expenses incurred in responding to this RFI.

## 5) Treatment of Responses

**Use of Responses:** Responses will not be formally evaluated. However, the responses received may be used by Canada to develop or modify procurement strategies or documents, and be addressed in Outlook Day presentations. Canada will review all responses received by the RFI closing date.

**Review Team:** A review team composed of representatives of the DND will review the responses.

**Confidentiality:** Respondents should mark any portions of their response that they consider proprietary or confidential. Canada will handle the responses in accordance with the Access to Information Act.

**Follow-up Activity:** Canada may, in its discretion, contact any respondents to follow up with additional questions or for clarification of any aspect of a response.

6) **Contents of this RFI**

This RFI contains a draft agenda for the event. This document remains a work in progress and respondents must assume that speakers or subjects may be modified before the event is held.

This RFI also contains specific questions addressed to the industry.

7) **Question to Industry**

- Q1) Based on the topics outlined in Annex A, are there any specific questions that your company would like addressed during the Outlook Day?
- Q2) Are there additional topics you want to see addressed during the Outlook Day? Topics suggested are not guaranteed to be discussed.
- Q3) Do you have a suggested method to continue engagement and discussion between the GoC and industry beyond this event? Ex, RFIs, Annual Outlook Day, etc.
- Q4) What kind of information or action does your company/industry require from the GoC that would support furthering Soldier Sensors & Weapon Systems innovations?
- Q5) How would you like to receive anthropometric data to help in your design or bidding decisions?
- Q6) What are the impacts of Canadian Content for your company on responding to RFPs, providing innovative products, etc? Reference to the policy and guidelines can be found at the following link: <https://buyandsell.gc.ca/policy-and-guidelines/supply-manual/section/3/130>
- Q7) What issues are you facing with meeting delivery times/schedules? Is there something DND can reasonably do to mitigate these issues?
- Q8) What issues is your company facing due to COVID-19? What are the long term implications as it relates to supporting the GoC?
- Q9) Identify interest in attending the Virtual Soldier Sensors & Weapon Systems Outlook Day. If yes, please provide the following information for each attendee:
  - i) Attendee's Name
  - ii) Company
  - iii) Position
  - iv) Email addressA link will be send to your email ahead of the date.

8) **Format of Responses**

Response to this RFI requires only an email response to the PSPC Representative. The email response should contain:

- i. this RFI number in email subject line;
- ii. the name, email address and telephone number of the respondent; and
- iii. the answers to the questions in Section 7 of this RFI;

## 9) Enquiries

Because this is not a bid solicitation, Canada may not respond to enquiries in writing or by circulating answers to all potential suppliers. However, respondents with questions regarding this RFI may direct their enquiries to:

DND Representative: Shireen Dueifi  
E-mail Address: [SHIREEN.DUEIFI@forces.gc.ca](mailto:SHIREEN.DUEIFI@forces.gc.ca)

## 10) Submission of Responses

**Time and Place for Submission of Responses:** Industry members interested in providing a response should deliver it to the Contracting Authority identified above No Later than December 28th, 2022.

**Responsibility for Timely Delivery:** Each respondent is solely responsible for ensuring its response is delivered on time to the correct location.

**Identification of Response:** Each respondent should ensure that its name and email address, the solicitation number and the closing date appear in the response.

## Annex A – Event Agenda

# Director Soldier Systems Program Management Virtual Soldier Sensors & Weapon Systems Outlook Day 2023 Winter Session – January 25<sup>th</sup>, 2023

### AGENDA

**Concept:**

The Director Soldier Systems Program Management (DSSPM) Virtual Soldier Sensors<sup>1</sup> & Weapon Systems Outlook Day 2023 aims to foster communication and engagement between the Government of Canada (GoC) STANO<sup>2</sup> and Weapon equipment teams, and their Supporting Industries. The anticipated outcome is to create a better contract environment from conception to delivery of critical items to our Canadian Armed Forces (CAF) members, as well as support continued dialogue between industry and government to work towards consistent delivery of quality products.

**Date:**

January 25<sup>th</sup>, 2023 0900-1300 EST

**Location:**

<https://us02web.zoom.us/j/82068160165?pwd=YmRpSVZoQWpYS3p3Y3ZSMmtCQUR2UT09>

Meeting ID: 820 6816 0165

Passcode: 949733

For Q&A Participants can join at [slido.com](https://slido.com) with #1324049 or this link:

<https://app.sli.do/event/6NSe8jSQ3kjHQ5N7hPuQzS/live/questions>

**Objectives:**

- To ensure productive communication between Government of Canada (GoC) and Supporting Industry.
- Communicate future requirements.
- Gain a better understanding of the developments of Industry processes, limitations, strengths, ideas including: production timelines, effects of COVID on supplier chain and future directions.
- Address key questions that will be of interest to Industry.
- Incorporate Industry comments into the execution of the Request for Proposal (RFP) process.

**Scope:**

- Attendance by Night Vision System Modernization (NVSM) and In-service Surveillance, Target Acquisition and Night Observation (STANO), Capital Project and In-service Weapon System, Directorate of Land Procurement (DLP), Directorate of Land Requirements (DLR), Directorate of Navy Requirements (DNR) and Human Factors sections and their respective Supporting Industry members.
- Briefings from Capital Project and In-service STANO, Capital Project and In-service Weapon System, DLR, and Human Factors sections to provide updates and answer outstanding questions.

<sup>1</sup> Surveillance, Target Acquisition and Night Observation (STANO) / Night Vision System Modernization (NVSM) Project.

<sup>2</sup> Surveillance, Target Acquisition and Night Observation

<b>Proposed Agenda:</b>	<b>Duration: 0900-1235</b>	
	<b>9:00-9:10</b>	<b>Introduction (MC)</b> <ul style="list-style-type: none"> <li>• Welcome</li> <li>• Etiquette</li> <li>• Brief agenda overview</li> </ul>
	<b>9:10-9:20</b>	<b>STANO &amp; Soldier Weapon Systems Program Update (DSSPM Director)</b> <ul style="list-style-type: none"> <li>• Aim of this event</li> <li>• DSSPM Organization</li> <li>• Current Business Environment</li> <li>• DND Soldier Sensors &amp; Weapon Systems</li> <li>• Messages to industry</li> </ul>
	<b>9:20-9:40</b>	<b>Night Vision Systems Modernization (NVSM) Requirement Analysis (DSSPM 7) Briefing</b> <ul style="list-style-type: none"> <li>• Project Scope</li> <li>• NVSM Outlook Requirements</li> <li>• Procurement Strategy</li> <li>• Estimated Timelines</li> <li>• Human Factors Considerations</li> </ul>
	<b>9:40-9:55</b>	<b>In Service STANO (DSSPM 3) Briefing</b> <ul style="list-style-type: none"> <li>• Who we are</li> <li>• Update to equipment: Compass, binocular, sight for mortars, spotter scopes</li> <li>• Maintenance, R&amp;O contracts: parts and maintenance for night vision equipment</li> </ul>
	<b>9:55-10:10</b>	<b>Munition Supply Program Briefing</b> <ul style="list-style-type: none"> <li>• Background on the Program</li> <li>• Relevance of the program today</li> <li>• Authority</li> <li>• Governance</li> <li>• Desired Outcomes of the program</li> <li>• The MSP Companies</li> <li>• Key messages</li> </ul>
	<b>10:10-10:25</b>	<b>Weapon Systems Capital Projects (DSSPM 9) Briefing</b> <ul style="list-style-type: none"> <li>• Ongoing Projects: Sniper System Project, C6 General Purpose Machine Gun (GPMG) Project</li> <li>• Upcoming Project: Canadian Modular Assault Rifle (CMAR) – Assault Rifle (Munition Supply Program)</li> <li>• Our Focus</li> <li>• Procurements plan in the next 1-2 years:</li> </ul>
	<b>10:25-10:40</b>	<b>In Service Soldier Weapon Systems (DSSPM 4) Briefing</b> <ul style="list-style-type: none"> <li>• Who we are</li> <li>• Update on equipment: small arms, crew served weapons, anti-armour and close support weapons</li> <li>• Main Activities</li> </ul>

	<ul style="list-style-type: none"> <li>• Maintenance, Contracts and SOAs, spare parts</li> </ul>
<b>10:40-10:50</b>	<b>BREAK</b>
<b>10:50-11:05</b>	<b>Human Factor (Emma Moon)</b> <ul style="list-style-type: none"> <li>• Who we are</li> <li>• HFSC Vision</li> <li>• What is Human Factors?</li> <li>• Why do Human Factors?</li> <li>• Applied Human Factors</li> <li>• Applied Anthropometry</li> <li>• HFSC Core Services</li> <li>• HFSC Roles and Responsibilities</li> <li>• Conclusion</li> </ul>
<b>11:05-11:20</b>	<b>Directorate of Land Requirements (DLR) Briefing</b> <ul style="list-style-type: none"> <li>• Night Vision System Modernization (NVSM)</li> <li>• Canadian Modular Assault Rifle (CMAR)</li> <li>• Anti-Tank Guided Missile Replacement (ATGMR)</li> <li>• Portable Anti-X Rocket</li> </ul>
<b>11:20-11:35</b>	<b>Briefing from ISED</b> <ul style="list-style-type: none"> <li>• Defence Procurement in Canada</li> <li>• The ITB Policy</li> <li>• The Value Proposition</li> <li>• Key Industrial Capabilities</li> </ul>
<b>11:35-11:50</b>	<b>Briefing from DRDC</b> <ul style="list-style-type: none"> <li>• To follow</li> </ul>
<b>11:50-12:20</b>	<b>Questions &amp; Answers</b>
<b>12:20-12:30</b>	<b>Closing Statements from MC</b> <ul style="list-style-type: none"> <li>• Next steps</li> </ul> <p>Thank you and acknowledgements</p>
<b>12:35</b>	<b>END</b>