

ANNEX “B” - DRAFT - POINT RATED CRITERIA

By bid closing time, the Bidder's proposed solution must meet the mandatory technical requirements. In their bid, the bidder must demonstrate compliance to the following mandatory technical criteria and provide the necessary documentation to support compliance. Only bids that meet the mandatory criteria will be subject to point rating.

Please note, the Bidder must specify where the information can be found in their respective brochures, proposal, data sheets or Other Substantiating Documentation by completing the “Reference to Offeror’s Proposal” column. Canada reserves the right to verify any and all information. Failure to do so will result in a non-complaint bid.

Bidders are advised to address these requirements in order and in sufficient depth in their offers to enable a full assessment as the evaluation will be based exclusively on the information contained in the offer.

Any points obtained in the point rated criteria will determine the technical score. Note that there is no minimum points required. The cost to include the applicable point rated deliverables must be included in the total overall price.

Definition of Other Substantiating Documentation includes quotes from suppliers, engineering reports, flight test reports/data, engineering attestations, other Operational/Technical substantiating documentation, but does not include the Bidder's sales / marketing information.

ID	Rated Portion Requirements	Point Rated Scoring Grid (where days are specified, this is measured in calendar days)	Bidder's Supporting Evidence (Specify page)	Maximum Points Available	Bidder Points Scored	Verification of Supporting Evidence by Canada (Page / Para#)
REQ 6	The MSIMS, except the Surveillance Radar, should be delivered 7 months after Contract Award. The bidder must demonstrate the project timeline in their project management plan.	> 7 months and 1 day after Contract Award = 10 Points ≤ 7 months after Contract Award = 20 Points The Bidder must provide a clear timeline with substantiating documentation (detailed project plan and proof of previous contracts delivered under comparable timeframe) that shows the proposed system can be delivered in the desired timeframe.		20 Points		
REQ 7	The Surveillance Radar should be delivered 14 months after Contract Award. The bidder must demonstrate the project timeline in their project management plan.	> 14 months and 1 day after Contract Award = 10 Points ≤ 14 months after Contract Award – 20 Points The Bidder must provide a clear timeline with substantiating documentation (detailed project plan and proof of previous contracts delivered under comparable timeframe) that shows the proposed system can be delivered in the desired timeframe.		20 Points		

REQ 92	Annotated images generated from the “raw” image should contain the same metadata as the raw digital images	<p>2 points for metadata equivalent to raw data images. 0 points if different or not available</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		2 Points		
REQ 96	The MSIMS should utilize the MX-15HDi RCS interface for transmitting commands from the MSIMS to the MX-15HDi and for receiving status messages.	<p>5 points for RCS interface</p> <p>0 points if different application is chosen</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		5 Points		
REQ 97	The MSIMS MX-15HDi EO/IR Camera System should have an Operator-selectable tool for assessing an objects size on the GUI.	<p>2 points for Operator-selectable tool for object size</p> <p>0 points if not available</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		2 Points		

REQ 98	The MSIMS MX-15HDi EO/IR Camera System should have an Operator-selectable tool for assessing the distance between targets on the GUI.	<p>2 points for Operator-selectable tool for distance 0 points if not available</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		2 Points		
REQ 186	The MWS displays should be touch screen.	<p>2 points for touch screen capable displays</p> <p>0 points if not available</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		2 Points		
REQ 198	The Mission Display Units should be wireless.	<p>5 points for wireless Mission Display Units</p> <p>0 points if not available</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		5 Points		
REQ 207	The MSIMS should provide a means to search and visually display the location of street addresses from the Open Street Map database for all of Canada.	<p>5 points for search and visual display functionality</p> <p>0 points if not available</p> <p>The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.</p>		5 Points		

REQ 228	The MSIMS should have user profiles allowing an Operator to save window configurations and Operator preferred settings.	3 points for user profiles 0 points if not available The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		3 Points		
REQ 252	The MSIMS should provide a means to visually display the aircraft's projected course over ground on the Moving Map.	3 points for projected course over ground as described in this requirement 0 points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		3 Points		
REQ 253	The length of the projected line should be Operator adjustable by increments of time.	2 Points if the length of the projected line should be Operator adjustable by increments of time. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		2 Points		
REQ 254	The MSIMS should provide a means for the Operator to deselect the projected line.	2 Points if the MSIMS can provide a means for the Operator to deselect the projected line. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		2 Points		

REQ 256	The MSIMS should provide an Operator selectable function to maintain the aircraft position in the centre of the moving map while in True North Up display.	2 Points if the MSIMS can provide an Operator selectable function to maintain the aircraft position in the centre of the moving map while in True North Up display. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		2 Points		
REQ 266	The Moving map should provide line of sight mask for each displayed sensor footprint and must incorporate height of terrain, where applicable, in the footprint positioning. Note: The intent is for the Operator to be informed by the Moving Map tool as to what can and cannot be seen with each sensor system.	4 Points if the Moving map can provide line of sight mask for each displayed sensor footprint and it incorporates height of terrain, where applicable, in the footprint positioning. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		4 Points		
REQ 267	The Moving Map should provide the Operator with a means to turn the sensor footprint off and on collectively or individually for each sensor.	4 Points if the Moving Map can provide the Operator with a means to turn the sensor footprint off and on collectively or individually for each sensor. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		4 Points		

REQ 296	The MSIMS should provide the Operator with a means to quickly view Contact information by positioning the cursor over the icon. This information must include the properties listed in the SOW.	3 Points if the MSIMS can provide the Operator with a means to quickly view Contact information by positioning the cursor over the icon. This information must include the properties listed in the SOW.0 Points if not able to implement as specified.The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		3 Points		
REQ 320	The MSIMS should provide the Operator with a means to link images to a Contact within the MSIMS database.	5 Points if the MSIMS can provide the Operator with a means to link images to a Contact within the MSIMS database. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		5 Points		
REQ 321	The MSIMS should provide a means for the Operator, while the mission is running, to review images that have been linked to Contacts.	2 Points if the MSIMS can provide a means for the Operator, while the mission is running, to review images that have been linked to Contacts. 0 points is not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		2 Points		

REQ 352	The MSIMS should provide the Operator with a means to adjust the video compression and display the change in video file size as the compression is applied.	5 Points if the MSIMS can provide the Operator with a means to adjust the video compression and display the change in video file size as the compression is applied. 0Points if not able to implement as specified.The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		5 Points		
REQ 367	The MSIMS should provide the Operator with the means to change the colour of any Graphical Aid.	2 Points if the MSIMS can provide the Operator with the means to change the colour of any Graphical Aid. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		2 Points		
REQ 394	The MSIMS should provide the Operator with a means to control the level of transparency for Custom Layers.	2 Points if the MSIMS can provide the Operator with a means to control the level of transparency for Custom Layers. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		2 Points		

REQ 403	The MSIMS should automatically export the flight track to KML and SHP at the end of the mission with, at a minimum, the properties listed in REQ 299.	4 Points if the MSIMS can automatically export the flight track to KML and SHP at the end of the mission with, at a minimum, the properties listed in REQ 299.0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		4 Points		
REQ 404	The MSIMS should automatically export all oil polygons to KML and SHP file formats at the end of the mission including all associated attributes and properties.	4 Points if the MSIMS can automatically export all oil polygons to KML and SHP file formats at the end of the mission including all associated attributes and properties. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		4 Points		
REQ 407	The MSIMS should provide a means for the Operator to choose the level of compression of geospatial imagery for transmission over SATCOM, 3G, 4G or LTE networks.	4 Points if the MSIMS can provide a means for the Operator to choose the level of compression of geospatial imagery for transmission over SATCOM, 3G, 4G or LTE networks. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		4 Points		

REQ 412	The MSIMS should provide a function that automatically extracts all AIS data, including complete vessel tracks and all properties, into KML format every 15 minutes and sends this file via email to a predefined distribution list.	5 Points if the MSIMS can provide a function that automatically extracts all AIS data, including complete vessel tracks and all properties, into KML format every 15 minutes and sends this file via email to a predefined distribution list. 0 Points if not able to implement as specified. The Bidder must demonstrate in their proposal, that this requirement is understood and provide substantiating information with clear references to the Operator's manual or interface control document to show the proposed system has this capability, as detailed in the SOW.		5 Points		
REQ 426	The update to the existing mission systems should be delivered 4 months after Contract Award.	> 4 months and 1 day after Contract Award = 10 Points ≤ 4 months after Contract Award = 20 Points The Bidder must provide a clear timeline with substantiating documentation (detailed project plan and proof of previous contracts delivered under comparable timeframe) that shows the proposed system can be delivered in the desired timeframe.		20 Points		
REQ 452	The Contractor should provide documentation illustrating that it has successfully delivered projects of the same scope up to a maximum of 5 in the last ten (10) years from bid closing on mission systems and with similar system complexity.	10 points per project up to a maximum of 5 projects The Bidder must provide proof of successful completion of similar projects in the last 10 years. Must include name of customer, start and end date of project, name of project, customer reference name, description of project, dollar value, and reference letter from client.		50 Points		
REQ 453	Bidder's Project / Work plan The Bidder should provide a Project/Work Plan with the bid submission. The detailed Project/Work Plan, as per the Guideline in section 12.3 must include all tasks and deliverables specified in this SOW, projected on a timeline that spans from contract award to delivery. The Project Work Plan must include the number of months to complete the required work, and must substantiate how the Bidder will adhere to the provided timelines as listed in the SOW.	≤ 7 months – 20 Points 7 months and 1 day to 14 months – 10 points > 14 months and 1 day calendar days – 2 Points		20 Points		
			Total Available Points	209 Points		