



**RETURN BIDS TO:**

**RETOURNER LES SOUMISSIONS À:**

**Bid Receiving**  
PWGSC  
33 City Centre Drive  
Suite 480C  
Mississauga  
Ontario  
L5B 2N5  
Bid Fax: (905) 615-2095

**Revision to a Request for a Standing Offer**

**Révision à une demande d'offre à commandes**

National Individual Standing Offer (NISO)  
Offre à commandes individuelle nationale (OCIN)

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Offer remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'offre demeurent les mêmes.

**Comments - Commentaires**

**Vendor/Firm Name and Address**  
**Raison sociale et adresse du**  
**fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**  
Public Works and Government Services Canada  
Ontario Region  
33 City Centre Drive  
Suite 480  
Mississauga  
Ontario  
L5B 2N5

<b>Title - Sujet</b> EDAS Dataloggers	
<b>Solicitation No. - N° de l'invitation</b> K3D35-160849/A	<b>Date</b> 2016-03-08
<b>Client Reference No. - N° de référence du client</b> K3D35-160849	<b>Amendment No. - N° modif.</b> 003
<b>File No. - N° de dossier</b> TOR-5-38162 (033)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$TOR-033-7062	
<b>Date of Original Request for Standing Offer</b> Date de la demande de l'offre à commandes originale	
2016-02-04	
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2016-03-16</b>	
<b>Time Zone</b> Fuseau horaire Eastern Daylight Saving Time EDT	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Martin, Lesley	<b>Buyer Id - Id de l'acheteur</b> tor033
<b>Telephone No. - N° de téléphone</b> (905) 615-2069 ( )	<b>FAX No. - N° de FAX</b> (905) 615-2060
<b>Delivery Required - Livraison exigée</b>	
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	
<b>Security - Sécurité</b> This revision does not change the security requirements of the Offer. Cette révision ne change pas les besoins en matière de sécurité de la présente offre.	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<b>Acknowledgement copy required</b> <b>Accusé de réception requis</b>	<b>Yes - Oui</b> <input type="checkbox"/>	<b>No - Non</b> <input type="checkbox"/>
<b>The Offeror hereby acknowledges this revision to its Offer.</b> <b>Le proposant constate, par la présente, cette révision à son offre.</b>		
<b>Signature</b>	<b>Date</b>	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
<b>For the Minister - Pour le Ministre</b>		

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## **AMENDMENT 003 ANSWERS QUESTIONS FROM POTENTIAL BIDDERS AND MAKES CHANGES TO ANNEX A – REQUIREMENT**

### **QUESTIONS & ANSWERS**

**Q1.** Section 2.0 Technical Specifications – EDAS states that the display must operate through an ambient temperature range of -20C to +50C, then in Annex D – Evaluation Criteria 2.1 it states the Display must operate down to -30 in order to be awarded points. Is it -20C or -30C the temperature range you are requesting?

**A1.** The range must be -20C to +50C. Additional points will be allocated if a system can operate at -30C.

**Q2.** Display technology as a whole functions very slowly below -10C. In most cases it is frustrating to use as it transitions between screens so slowly that it renders the display ineffective when it comes to efficiency of work. How are you going to resolve that problem?

**A2.** In colder conditions, users may choose to use direct connect to PC but the display will be a backup option even with slower refresh rates.

**Q3.** Is the bidder to supply French training material and user manual with the submission of the tender to receive the maximum 5 points, or is it acceptable to just confirm we have French training material and user manual available?

**A3.** The bidder can submit documentation that states they have the user manual and training material in French to obtain the 5 points

**Q4.** Will you accept IP64 rating instead of IP66?

The requirement states 'EDAS are mounted in ventilated but un-insulated, frequently unheated, steel walk-in and look-in shelters', then in Section 1.0 Environmental Specifications – EDAS, 1.3, 2 it states that the enclosure must protect the EDAS and contents from dust and splashing water (IP66 or equivalent). An IP66 Enclosure rating definition is as follows – IP rated as 'dust tight' and protected against heavy seas and powerful jets of water. As the EDAS units are typically installed in a gauging house and will not be experiencing heavy seas or jets of water and the specification refers to dust and splashing water.

**A4.** Yes. See amendment to Annex A - Requirement

**Q5.** In Sections 2.0 Mandatory Technical Specifications – EDAS, 2.12 and Rated Technical Requirements 2.1, RATED FEATURES FOR THE LEVEL 1 EDAS with GOES option and LEVEL 2 EDAS there is reference to a Programming Interface. Can the "programming interface" be the user's PC or tablet not provided with the unit? We believe it is referring to the software interface when connected directly to a PC or via WiFi to a Tablet. What is your definition of a Programming Interface vs the display referenced in 2.12.7?

**A5.** In section 2.12 there is one statement that deals specifically with the dedicated EDAS display. 2.12.7 "EDAS must have a display that allows viewing of selected sensor output and calibration of sensors." Other statements within section 2.12 may be met by either a dedicated EDAS display of a PC based software interface.

The ratable features for the dedicated EDAS display are as follows: Display functionality offering editing of DCP GOES programming parameters, management of individual sensors, viewing continuous live readings. Must operate down to -30C in order to be awarded points"

Other statements referring to programming interface can be met by either a PC/tablet based software interface or a dedicated EDAS display.

**Q6.** In the Rated Technical Requirements 2.1, RATED FEATURES FOR THE LEVEL 1 EDAS with GOES option and LEVEL 2 EDAS it is stated that information needs to be easily accessed in main user interface. Can the “main user interface” be the user’s PC or Tablet, not provided with the unit? What is your definition of main user interface vs the display referenced in 2.12.7?

**A6.** With the exception of 2.12.7 and the ratable mentioned in the answer to Q5, information may be accessed through software residing on a connected PC or tablet. It does not have to be a dedicated display on the EDAS.

**Q7.** TECHNICAL SPECIFICATIONS – EDAS, 2.12, 7. and 2.1 Rated Technical Requirements: RATED FEATURES FOR LEVEL 1 EDAS with modem option (landline or cellular), RATED FEATURES FOR THE LEVEL 1 EDAS with GOES option and RATED FEATURES FOR THE LEVEL 2 EDAS there is reference to a Display.

Does the Display have to be attached to each EDAS and remain with the EDAS at each site? Can the display be tethered or removable?

**A7.** The display may be detachable but it must be mountable such that it allows hands-free operation. There is to be one display supplied with each EDAS purchased on the NISO.

#### **AMENDMENT**

#### **AT ANNEX A – REQUIREMENT, 1.3 Relative Humidity, Moisture and Dust**

**Delete: In its entirety**

**Insert:**

1.3 Relative Humidity, Moisture and Dust

1. IEC 60068-2-30 test Db damp heat cyclic; 55°C, 2 cycles, variant 2.

2. Enclosure must protect EDAS and contents from dust, splashing water (IP64 or equivalent)