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**SOLICITATION AMENDMENT**  
**MODIFICATION DE L'INVITATION**

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

Ce document est par la présente révisé; sauf indication contraire,  
les modalités de l'invitation 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 -  
Pacific Region  
401 - 1230 Government Street  
Victoria, B. C.  
V8W 3X4

<b>Title - Sujet</b> Fab&Del TwinDieselJet LandingCraft	
<b>Solicitation No. - N° de l'invitation</b> F1705-140131/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> F1705-140131	<b>Date</b> 2015-03-24
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$XLV-175-6689	
<b>File No. - N° de dossier</b> XLV-4-37264 (175)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2015-04-20</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Pacific Daylight Saving Time PDT
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Elkington, J.R.	<b>Buyer Id - Id de l'acheteur</b> xlv175
<b>Telephone No. - N° de téléphone</b> (250) 363-3391 ( )	<b>FAX No. - N° de FAX</b> (250) 363-3960
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

<b>Delivery Required - Livraison exigée</b>	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation No. - N° de l'invitation

F1705-140131/A

Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

xlv175

Client Ref. No. - N° de réf. du client

F1705-140131

File No. - N° du dossier

XLV-4-37264

CCC No./N° CCC - FMS No/ N° VME

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**This amendment is Promulgated to release the Simrad navigation package information that was posted as a dead link in the original solicitation.**

See the following SIMRAD specification.

## 2.0 Equipment

### 2.1 Simrad In-box Components and Cables

Box Description	Box Qty	Contents	Part Number	Qty
Simrad NSE8 Multi-function Display	2	NSE8 Multi-function Display	AA010146	1
		Power cable	N/A	1
		Video/Data cable	N/A	1
		SimNet 7-way Multi-Joiner	24006298	1
		Termination plug	24005894	1
		SimNet Cable (2m)	24005837	1
		SimNet Power cable (2m) w/Termination	24005902	1
Simrad 4G Radar BB Kit	1	4G Radar Scanner	000-10421-001	1
		Simrad RI10 Radar Interface Junction Box	AA010189	1
		Radar interconnection cable	N/A	1
		Ethernet Extension Cable (6')	000-0127-51	1
Simrad BSM-1 Broadband Sounder Module	1	BSM-1 Broadband Sounder	000-0132-05	1
		Power cable	N/A	1
		Ethernet Extension Cable (6')	000-0127-51	1
IS20 Combi CE	1	IS20 Combi Display	22098420	1
NEP-2 Network Expansion Port	1	NEP-2 Network Expansion Port	000-10029-001	1
		Power cable	N/A	1
Airmar P319 Depth-Temp Transducer	1	P319 Depth-Temp Transducer	31-559-2-02	1
Simrad GS25 GPS	1	GS25 GPS Antenna	000-11043-001	1
		NMEA 2000 Drop Cable (4.5m)	032-0162-02	1

### 2.2 Extra Cables Needed

Description	Part Number	Quantity
Micro-C to SimNet Cable (4m)	24006413	1
SimNet Cable (5m)	24005845	2
SimNet Cable (2m)	24005837	1
Ethernet Extension Cable (1.82m/6')	000-0127-51	1
Ethernet Extension Cable (4.55m/15')	000-0127-29	1

## 2.3 Equipment Description and Pictures

### 2.3.1 NSE8 Multi-function Display



Figure 2.1: NSE8 Display

The NSE8 Multi-function Display is the control center and backbone to the Simrad radar system. It provides Ethernet and SimNet network connectivity to all Simrad components.

### 2.3.2 Broadband 4G Radar with RI10 Radar Interface junction box



Figure 2.2: 4G Radar with RI10 Interface box

The Simrad radar system consists of a broadband 4G Radar Scanner and RI10 radar interface junction box. The RI10 powers the scanner and interfaces the radar to the SimNet and Ethernet networks.

### 2.3.3 BSM-1 Broadband Sounder with Airmar P319 Depth/Temp transducer



Figure 2.3: BSM-1 Broadband sounder



Figure 2.4: Airmar P319 Depth/Temp transducer

The Broadband sounder works in conjunction with the transducer to provide a real-time picture of the overall depth, underwater structure and water column below the Zodiac. It connects to the Ethernet network.

### 2.3.4 IS20 Combi display

The IS20 Combi display is used to show combinations of speed, depth, temperature, and trip log data. It connects to the SimNet network.



Figure 2.5: IS20 Combi display



### 2.3.5 SimNet 7-way joiner



Figure 2.6: 7-way joiner

The 7-way joiner is a hub for the SimNet network. It joins all SimNet devices as well as provides +12V power to devices connected over the network.

### 2.3.6 GS25 GPS Antenna with heading sensor



Figure 2.7: GS25 GPS Antenna with heading

The GS25 GPS antenna provides GPS location and magnetic heading for accurate boat direction. It connects to the SimNet network.

### 2.3.7 NEP-2 Network Expansion Port



Figure 2.8: NEP-2 Network Expansion Port

The NEP-2 port serves as a hub for the Ethernet network. It also specifically allows high speed data exchange between the port and starboard NSE8 navigation displays.

## 5.3 Network Connections

