



National Defence

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

Défense nationale

Quartier général de la Défense nationale
Ottawa (Ontario)
K1A 0K2

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

AMENDMENT NO. N° DE LA MODIFICATION 004

RETURN BIDS TO: RETOURNER LES SOUMISSIONS À :

Janou Potvin
D Mar P 2-2-8
Janou.Potvin@forces.gc.ca

Proposal To: National Defence Canada

We hereby offer to sell to His Majesty the King in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods and services listed herein and on any attached sheets at the price(s) set out therefore.

Proposition à : Défense nationale Canada

Nous offrons par la présente de vendre à Sa Majesté la Roi du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Title – Titre Fan Coil Unit / Bloc refroidisseur d'air	Solicitation No. – N° de l'invitation W8472-235888/A – Amend 004
Date of Amendment – Date de modification 20-01-2023	
Address Enquiries to: – Adresser toutes questions à : Janou Potvin D Mar P 2-2-8 Janou.Potvin@forces.gc.ca	
Telephone No. – N° de telephone N/A	FAX No. – N° de fax N/A
Destination See herein	

Instructions: Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions : Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

Solicitation Closes – L'invitation prend fin

At: – à : 14 :00 East Time / 14 :00 Heure normale de l'est

On: – le : 27-01-2023

Delivery Required – Livraison exigée See herein.
Vendor Name and Address – Raison sociale et adresse du fournisseur
Name and title of person authorized to sign on behalf of vendor (type or print) – Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie) Name – Nom _____ Title – Titre _____ Signature _____ Date _____

Request for proposal (RFP) W8472-235888/A

Solicitation amendment 004 is raised to answer bidder's questions.

Question #1

I'm working on the fan coil selection for the "NS22-2189 - DND - RFP - Fan Coil Unit". I need extra information for appropriate selection:

Unit voltage: V – ph - Hz
Configuration: Chilled Water or Hot Water
Motor type: PSC or ECM
Entering Air temperature DB/WB:
Entering Fluid Temp:
Leaving Fluid Temp:
Total Capacity (MBH):
Is unit cabinet needed or not?

Answer #1

You will have to contact the Original Equipment Manufacturer (OEM) to seek more information as Department of National Defense (DND) is not allowed to release another company's drawings or technical data.

Solicitation amendment 003 is raised to answer bidder's questions.

Question #1

Regarding the fan coil units, could you please explain for which purpose these fan coil units are meant to be?

Answer #1

Provide air conditioning to specific crew and officer cabins.

Question #2

On board a vessel, could you please give us some more background information?

Answer #2

These units will be installed on HALIFAX-Class ships to provide air conditioning to specific crew and officer cabins.

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Solicitation amendment 002 is raised to extend the posting period up to 27 January 2023 at the request of a potential bidder.

Solicitation amendment 001 is raised to answer bidder's questions.

Question #1:

Could you please send us more information on the specs?

Answer #1:

Fan Coil Specifications (model FC2-HA-RH)

FC2 size, horizontal, right-hand model (coil headers on right-hand side when facing into direction of outlet airflow)

Model	FC2HARH
Length (mm)	534
Width (mm)	470
Height (mm)	242
Weight (kg)	39
Water (l/s)	0.126
Airflow (m ³ /hr)	340
Power draw (kW)	1.495-2.228
Full Load Amperage (A)	1.8
Starting Amps (A)	7
Max Working Pressure (PSIG)	250
No. of Feeds	2
Size of Connections (ODF, mm)	16