

National Defence

Défense nationale

National Defence Headquarters Ottawa, Ontario K1A 0K2 Quartier général de la Défense nationale Ottawa (Ontario) K1A 0K2

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

RETURN BIDS TO: RETOURNER LES SOUMISSIONS À:

Bid Receiving – PWGSC / Réception des soumissions - TPSGC 11 Laurier St. / 11 rue Laurier Place du Portage, Phase III Core 0B2 / Noyau 0B2 Gatineau Québec K1A 0S5

Proposal To: National Defence Canada

We hereby offer to sell to Her Majesty the Queen 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 Reine 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 indique(s).

Solicitation Closes – L'invitation prend fin
At – à : 14 :00 EDT
On - le: 07 / 02 / 2020

	Solicitation No – No de l'invitation
Multiple Victoria Class Spares /	W8482-207620/A
Plusieurs Pièces de Rechange de	
Classe Victoria	
Date of Solicitation - Date de l'invitati	on
05-20-2020	
Address Enquiries to – Adresser toutes	questions à
Jordan.Clost@forces.gc.ca	
Telephone No. – Nº de téléphone	FAX No – Nº de fax
N/A	N/A
IN/A	
Destination Destination	

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 FCA- Free Carrier. 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 FCA franco transporteur. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

Delivery required - Livraison exigée	Delivery offered - Livraison proposée
Vendor Name and Address - Raison so	ciale et adresse du fournisseur
Name and title of person authorized to print) - Nom et titre de la personne auto (caractère d'imprimerie)	
Name/Nom	Title/Titre
Signature	Date



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PART 1 - GENERAL INFORMATION

1.1 Statement of Requirement

The requirement is detailed under **Annex A** of the resulting contract clauses.

1.2 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.3 Trade Agreements

The requirement is subject to the provisions of:

Chile-Canada Free Trade Agreement	(\$106,000.00)
Colombia-Canada Free Trade Agreement	(\$106,000.00)
Honduras-Canada Free Trade Agreement	(\$106,000.00)
Panama-Canada Free Trade Agreement	(\$106,000.00)
Korea-Canada Free Trade Agreement	(\$100,000.00)
The North American Free Trade Agreement (NAFTA)	(\$32,900.00)
The Canadian Free Trade Agreement (CFTA)	(\$25,300.00)

1.4 epost Connect service

"This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information."

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

The <u>2003</u> (2018-05-22) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

The 2003 standard instructions is amended as follows:

Section 02, Procurement Business Number is deleted in its entirety.

 Subsection 5.4 of <u>2003</u>, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days

Insert: 90 days

• Section 08, entitled Transmission by facsimile or by epost Connect, is amended as follows:

subsection 2. is deleted entirely and replaced with the following:

- 2. epost Connect
- a) Unless otherwise specified in the bid solicitation, bids may be submitted by using the <u>epost connect</u> service provided by Canada Post Corporation.
 - i. PWGSC, National Capital Region: The Only acceptable email address to use with epost connect for responses to bid solicitations issued by PWGSC headquarters is:

tpsgc.dgareceptiondessoumissions-abbidreceiving.pwgsc@tpsgc-pwgsc.gc.ca

- or, if applicable, the email address identified in the bid solicitation.
- PWGSC regional offices: The only acceptable email address to use with epost Connect for responses to bid solicitations issued by PWGSC regional offices is identified in the bid solicitation.
- b) To submit a bid using epost Connect service, the bidder must either:
 - i. send directly its bid only to the specified PWGSC Bid Receiving Unit, using its own licensing agreement for epost Connect provided by Canada Post Corporation; or
 - ii. send as early as possible, and in any case, at least six business days prior to the solicitation closing date and time, (in order to ensure a response), an email that includes the bid solicitation number to the specified PWGSC Bid Receiving Unit requesting to open an epost Connect conversation. Requests to open an epost Connect conversation received after that time may not be answered.
- c) If the Bidder sends an email requesting epost Connect service to the specified Bid Receiving Unit in the bid solicitation, an officer of the Bid Receiving Unit will then initiate an epost Connect conversation. The epost Connect conversation will create an email notification from Canada Post Corporation prompting the Bidder to access and action the message within the conversation. The Bidder will then be able to transmit its bid afterward at any time prior to the solicitation closing date and time.
- d) If the Bidder is using its own licensing agreement to send its bid, the Bidder must keep the epost Connect conversation open until at least 30 business days after the solicitation closing date and time.
- e) The bid solicitation number should be identified in the epost Connect message field of all electronic transfers.

- f) It should be noted that the use of epost Connect service requires a Canadian mailing address. Should a bidder not have a Canadian mailing address, they may use the Bid Receiving Unit address specified in the solicitation in order to register for the epost Connect service.
- g) For bids transmitted by epost Connect service, Canada will not be responsible for any failure attributable to the transmission or receipt of the bid including, but not limited to, the following:
 - i. receipt of a garbled, corrupted or incomplete bid;
 - ii. availability or condition of the epost Connect service;
 - iii. incompatibility between the sending and receiving equipment;
 - iv. delay in transmission or receipt of the bid;
 - v. failure of the Bidder to properly identify the bid;
 - vi. illegibility of the bid;
 - vii. security of bid data; or,
 - viii. inability to create an electronic conversation through the epost Connect service.
- h) The Bid Receiving Unit will send an acknowledgement of the receipt of bid document(s) via the epost Connect conversation, regardless of whether the conversation was initiated by the supplier using its own license or the Bid Receiving Unit. This acknowledgement will confirm only the receipt of bid document(s) and will not confirm if the attachments may be opened nor if the content is readable.
- i) Bidders must ensure that that they are using the correct email address for the Bid Receiving Unit when initiating a conversation in epost Connect or communicating with the Bid Receiving Unit and should not rely on the accuracy of copying and pasting the email address into the epost Connect system.
- A bid transmitted by epost Connect service constitutes the formal bid of the Bidder and must be submitted in accordance with section 05.
- Section 20, Further Information is deleted in its entirety.

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the <u>Standard Acquisition Clauses and Conditions Manual</u> (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

2.2 SACC Manual Clauses

B1000T (2014-06-26) Condition of Material – Bid

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2.3 Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated in the bid solicitation.

Note: For bidders choosing to submit using epost Connect for bids closing at the Bid Receiving Unit in the National Capital Region (NCR) the email address is:

tpsgc.dgareceptiondessoumissions-abbidreceiving.pwgsc@tpsgc-pwgsc.gc.ca

Note: Bids will not be accepted if emailed directly to this email address. This email address is to be used to open an epost Connect conversation, as detailed in Standard Instructions 2003, or to send bids through an epost Connect message if the bidder is using its own licensing agreement for epost Connect.

2.4 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 7 calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.5 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. The epost Connect system has a limit of 1GB per single message posted and a limit of 20GB per conversation.

The bid must be gathered per section and separated as follows:

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Section I: Technical Bid

Section II: Financial Bid

Section III: Certifications

Section IV: Additional Information

If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

Section I: Technical Bid (1 hard copy)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

Section IV: Additional Information (1hard copy)

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that bidders follow the format instructions described below in the preparation of hard copy of their bid:

- a. use 8.5 x 11 inch (216 mm x 279 mm) paper;
- b. use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process <u>Policy on Green Procurement</u>. To assist Canada in reaching its objectives, bidders should:

- 1. use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2. use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

Section I: Technical Bid

In their technical bid, Bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

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Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment.

3.1.1 Electronic Payment of Invoices - Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete **Annex "A"** Electronic Payment Instruments, to identify which ones are accepted.

If **Annex "A"** Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

3.1.2 Exchange Rate Fluctuation

C3010T (2014-11-27), Exchange Rate Fluctuation Risk Mitigation

- 1. The Bidder may request Canada to assume the risks and benefits of exchange rate fluctuations. If the Bidder claims for an exchange rate adjustment, this request must be clearly indicated in the bid at time of bidding. The Bidder must submit form PWGSC-TPSGC 450 Claim for Exchange Rate Adjustments with its bid, indicating the Foreign Currency Component (FCC) in Canadian dollars for each line item for which an exchange rate adjustment is required.
- The FCC is defined as the portion of the price or rate that will be directly affected by exchange rate fluctuations. The FCC should include all related taxes, duties and other costs paid by the Bidder and which are to be included in the adjustment amount.
- 3. The total price paid by Canada on each invoice will be adjusted at the time of payment, based on the FCC and the exchange rate fluctuation provision in the contract. The exchange rate adjustment will only be applied where the exchange rate fluctuation is greater than 2% (increase or decrease).
- 4. At time of bidding, the Bidder must complete columns (1) to (4) on form PWGSC-TPSGC 450, for each line item where they want to invoke the exchange rate fluctuation provision. Where bids are evaluated in Canadian dollars, the dollar values provided in column (3) should also be in Canadian dollars, so that the adjustment amount is in the same currency as the payment.
- Alternate rates or calculations proposed by the Bidder will not be accepted for the purposes of this exchange rate fluctuation provision.

Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

- (a) Bidders must indicate the Part Number and the NSCM/NCAGE they are offering.
- (b) Bidders proposing an Equivalent or Substitute Product must indicate the brand name and model and/or Part Number and the NSCN/NCAGE.

4.1.1.2 Evaluation Procedures for Equivalent Products

- (a) This bid solicitation includes requirements to propose equipment (each, a Line Item) that has been specified by a part number in order to ensure compatibility, interoperability and interchangeability with existing equipment owned by Canada.
- (b) Where equipment has been described in this bid solicitation by part number and more than one part number is listed as associated with a single Line Item, equivalency will be assessed against the first part number, referred to as the Item of Supply. Other part numbers listed under that Line Item will be considered to meet the requirement without requiring an assessment as an equivalent product.
- (c) Proposed equipment that is a replacement part number (superseded or obsolete) from the Original Equipment Manufacturer of the Item of Supply listed under a Line Item must be assessed as an equivalent product under this Article, in order to be considered to meet the requirement.
- (d) If a bidder intends to propose a part as an equivalent to a required Item of Supply, and it has or is able to obtain complete specifications for the Item of Supply, it must provide to Canada in its bid this Item of Supply specification, along with the specification established for its proposed equivalent. Canada may instruct the bidder to use the provided Item of Supply specification, or another specification provided by Canada, for the purposes of demonstrating equivalency. If the Item of Supply specification is provided by Canada to the bidder, it will be made available to all bidders at the same time. During the evaluation period, the bidder must provide to Canada an analysis within seven business days of the request to do so, showing a comparison of the specification of its proposed equivalent part with the Item of Supply specification. The analysis must demonstrate that the proposed equivalent part is equivalent in fit, form, function, quality and performance to the required Item of Supply, that it meets any mandatory performance criteria identified in the solicitation, and that the proposed equivalent is fully compatible, interoperable and interchangeable with existing equipment identified in the bid solicitation. If the analysis submitted by the bidder does not demonstrate to the satisfaction of Canada such requirements, the bid will either be declared non-responsive, or will be subject to further evaluation if sampling is requested by Canada.

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- (e) It is the responsibility of the Bidder to include all information required to evaluate the proposed equivalent product as described above; however, all bidders acknowledge that Canada will have the right, but not the obligation, to request any additional information during the evaluation that it requires to make a determination regarding the product proposed.
- (f) The bidder must provide the number of samples of its proposed equivalent part requested by Canada, transportation charges prepaid, and without charge to Canada, within three business days from the date of a request by the Contracting Authority:
 - i. if no specifications for the Item of Supply acceptable to Canada are available for the assessment above, or
 - ii. if, in addition to the evaluation of the analysis submitted under paragraph 1, Canada wishes to perform testing on the proposed equivalent part to make its determination regarding whether the part is equivalent in form, fit, function, quality and performance. Canada also reserves the right to conduct testing regarding other aspects of equivalency, such as durability and interoperability, as compared to the Item of Supply. All tests will be documented by Canada. A sample submitted by a Bidder will remain the property of Canada and will not be considered as part of the deliverables in any resulting contract. If the testing does not demonstrate equivalency with respect to the aspects tested by Canada, the bid will be declared non-responsive.

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- 1. at least one bid is received proposing an equivalent part.
- 2. no acceptable specifications of the requested Item of supply are provided by the bidder proposing the equivalent.
- 3. no acceptable specifications of the requested Item of Supply are available to Canada.

and

Canada is unable to test a sample for any reason (including that the Item of Supply being procured is new to use, or its interoperable parts are not available for use in testing),

then.

- 1. if there are two (2) or more responsive bids in respect of the Item of Supply (not an equivalent), the evaluation process will be limited to those responsive bids.
- 2. if there are fewer than two (2) responsive bids, Canada will cancel the bid solicitation and then determine next steps, including whether specifications can reasonably be developed for the Item of Supply required by Canada.

SACC Manual Clause B3000T (2010-01-11) Equivalent Products

If the Bidder offers a substitute product, Canada reserves the right to request a sample from the Bidder in order to determine its equivalency in form, fit, function, quality and performance to the item specified in the bid solicitation.

The Bidder must, upon request from the Contracting Authority, provide a sample to the Technical Authority, transportation charges prepaid, and without charge to Canada, within 7 calendar days from the date of request. The sample submitted by the Bidder will remain the property of Canada and will not be considered as part of the deliverables in any resulting contract. If the sample does not meet the requirements of the bid solicitation or the Bidder fails to comply with the request of the Contracting Authority, the bid will be declared non-responsive.

4.1.2 Financial Evaluation

SACC Manual Clause A0220T (2014-06-26) Evaluation of Price SACC Manual Clause A0222T (2014-06-26), Evaluation of Price - Canadian / Foreign Bidders

4.2 Basis of Selection

SACC Manual Clause (A0272T) (2010-08-16), Basis of Selection - Multiple Items

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest evaluated price on an item by item basis will be recommended for award of a contract.

PART 5 - CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

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In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the <u>Forms for the Integrity Regime</u> website (http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the <u>Ineligibility and Suspension Policy</u> (http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the Employment and Social Development Canada (ESDC) - Labour's website (https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid "list at the time of contract award."

5.2.3 Additional Certifications Precedent to Contract Award

5.2.3.1 Integrity Provisions – List of Names

Bidders who are incorporated, including those bidding as a joint venture, must provide a complete list of names of all individuals who are currently directors of the Bidder.

Bidders bidding as sole proprietorship, as well as those bidding as a joint venture, must provide the name of the owner(s).

Bidders bidding as societies, firms or partnerships do not need to provide lists of names.

PART 6 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

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6.1 Security Requirements

6.1.1 There is no security requirement applicable to the Contract.

6.2 Statement of Requirement

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the Standard
Acquisition Clauses and Conditions Manual (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

6.3.1 General Conditions

2010A (2018-06-21), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

"Canada", "Crown", "Her Majesty" or "the Government" means Her Majesty the Queen in right of Canada as represented by the Minister of National Defence and any other person duly authorized to act on behalf of that minister or, if applicable, an appropriate minister to whom the Minister of National Defence has delegated his or her powers, duties or functions and any other person duly authorized to act on behalf of that minister.

6.3.2 Period of the Contract

The period of the contract is from date of contract award to the end of the warranty period as described in section 09 of 2010A (2014-09-25) General Conditions- Goods (Medium Complexity)

All the deliverables must be received on or before ______. Deliveries will not be accepted prior to 01 April 2020.

6.3.4 Delivery Points

Delivery of the requirement will be made to delivery point(s) specified at Annex "A" of the Contract.

6.4 Authorities

6.4.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Jordan Clost

Title: Material Acquisition and Support Officer

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Department of National Defence

Maritime Equipment Program Management

Directorate: D Mar P 5-4-2-7 Address: 101 Colonel By Drive Ottawa, Ontario, K1A 0K2

Email: Jordan.Clost@forces.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

6.4.2 Technical Authority

The Technical Authority for the Contract	is:
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Name:

Title: Technical Authority

Department of National Defence

Maritime Equipment Program Management

Directorate: D Mar P 5

Address: 101 Colonel By Drive Ottawa, Ontario, K1A 0K2

Email: @forces.gc.ca

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

6.4.3 Contractor's Representative

name:	
Title:	
Organization:	
Address:	
Telephone:	
Facsimile:	
E-mail:	

6.5 Quality Assurance

A1009C (2008-05-12) Work Site Access

Authorized representatives of Canada must have access to any site where any part of the Work is being carried out at any time during working hours to make examinations and such tests of the Work as they may think fit.

<u>D5545C</u> (2019-05-30) ISO 9001:2015 - Quality Management Systems - Requirements (Quality Assurance Code C)

For items 1, 2, 5 and 6

<u>D5540C</u> (2019-05-30) ISO 9001:2015 Quality Management Systems - Requirements (Quality Assurance Code Q)

OR

D5510C (2017-08-17) Quality Assurance Authority (DND) - Canadian-based Contractor

D5515C (2010-01-11) Quality Assurance Authority (DND) - Foreign-based and United States Contractor

D5604C (2008-12-12) Release Documents (DND) - Foreign-based Contractor

OR

D5605C (2010-01-11) Release Documents (DND) - US based Contractor

OR

D5606C (2017-11-28) Release Documents (DND) - Canadian-based Contractor

The Contractor must prepare the release documents in a current electronic format and distribute them as follows:

- a) One (1) copy mailed to consignee marked: "Attention: Receipts Officer";
- b) Two (2) copies with shipment (in a waterproof envelope) to the consignee;
- c) One (1) copy to the Contracting Authority;
- d) One (1) copy to:

National Defence Headquarters
Mgen George R. Pearkes Building
101 Colonel By Drive
Ottawa, ON K1A OK2
Attention: _____

- e) One (1) copy to the Quality Assurance Representative;
- f) One (1) copy to the Contractor; and
- g) For all non-Canadian contractors, one (1) copy to:

DQA/Contract Administration National Defence Headquarters Mgen George R. Pearkes Building 101 Colonel By Drive Ottawa, ON K1A OK2

For items 1 and 2

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D5509C (2011-05-16) Quality Assurance Requirements - Submarine Safety

The Work described in the Contract involves submarine systems or equipment classified as First Level or otherwise critical to submarine safety, as defined in *Canadian Forces Technical Order (CFTO) C-23-VIC-000/AM-001*, *Quality Assurance for Safety in Submarines VICTORIA Class*. Manufacture, repair, overhaul, installation, inspection and tests for each such item identified in the requirement must be documented in accordance with the requirements of the above mentioned CFTO.

For each such item, the Contractor must provide a Certificate of Conformity [form DND 2513 or locally produced equivalent approved by the Quality Assurance Authority (QAA)] in accordance with this CFTO. For subcontracted work, the Contractor must obtain that Certificate of Conformity from the subcontractor. Obtaining the said certificate from a subcontractor does not relieve the Contractor from its obligation to ensure compliance with the technical requirements of the Contract, nor must it be construed as authorizing any liability on the part of Canada to the subcontractor.

For each such item, the Certificate of Conformity, along with certified true copies of any deviation, waiver and all required records identified in the Statement of Quality Requirements (form DND 2328 or equivalent) attached to the Statement of Requirement, Statement of Work or Technical Specifications in Annex C to the Contract or otherwise attached to or forming part of the Contract, must be completed and made available for review by the designated QAA before release of such item and associated documents to the Department of National Defence. Unless otherwise directed by the QAA, those documents must be attached to, or enclosed with, the shipment they are associated to, in a waterproof envelope.

6.6 Additional Markings

D2016C (2010-01-11) Additional Package Markings – Different

For line items 1 and 2

- 1. The Contractor must ensure that in addition to the required interior and exterior package markings, the following information is provided:
 - a) Manufacturer's name
 - b) drawing number/part number
 - c) batch or lot number;
 - d) Marked as per drawing
 - e) Marked as per C-23-VIC
- 2. These markings must be applied and positioned in accordance with Canadian Forces Packaging Specification D-LM-008-002/SF-001.

For line Items 3 and 4

- 1. The Contractor must ensure that in addition to the required interior and exterior package markings, the following information is provided:
 - a) Manufacturer's name
 - b) NSN: 5995-99-767-7974

- c) Part number
- d) Manufactor Date YYY-MM-DD
- 2. These markings must be applied and positioned in accordance with Canadian Forces Packaging Specification D-LM-008-002/SF-001.

For line items 5 and 6

- a) Manufacturer's name
- b) Clearly mark all merchandise labels with the percentage of volume that is a hazardous item.
- c) Must adhere to all applicable laws regarding dangerous goods / hazardous products.

6.7 Packaging

For line items 1 and 2

D3016C (2014-09-25) Preparation for Delivery - Canadian Forces Packaging Specifications he Contractor must prepare items **1 and 2** for delivery in accordance with the latest issue of the Canadian Forces packaging specifications D-LM-008-030/SF-001, Hose, Rubber, Plastic, Fabric or Metal (including tubing) and Fittings, Nozzles and Strainers.

Each individual item is to be protected by a nylon mesh sleeve.

For line items 3 and 4

D3018C (2014-09-25) Packaging Requirement using Specification D-LM-008-036/SF-000

The Contractor must prepare item numbers **3 and 4** for delivery in accordance with the latest issue of the Canadian Forces Packaging Specification *D-LM-008-036/SF-000*, DND Minimum Requirements for Manufacturer's Standard Pack.

The Contractor must package item numbers **3 and 4** in quantities of 10 EA per package.

For line items 5 and 6

D3010C (2016-01-28) Delivery of Dangerous Goods / Hazardous Products

- 1. The Contractor must mark dangerous goods/hazardous products which are classed as dangerous/hazardous as follows:
 - a. shipping container in accordance with the Transportation of Dangerous Goods Act, 1992, c.
 34; and
 - b. immediate product container in accordance with the Hazardous Products Act, R.S., 1985, c. H-
- The Contractor must provide bilingual Safety Data Sheets, indicating the NATO Stock Number as follows:
 - a. two hard copies:

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i. one copy to be enclosed with the shipment, and

ii. one copy to be mailed to:
 National Defence Headquarters
 MGen George R. Pearkes Building
 101 Colonel By Drive
 Ottawa, Ontario K1A 0K2

 Attention: DSCO 5-4-2

- b. one copy sent in any electronic format to the following address: MSDS-FS@FORCES.GC.CA.
- The Contractor will be responsible for any damages caused by improper packaging, labelling or carriage of dangerous goods/hazardous products.
- 4. The Contractor must ensure they adhere to all levels of regulations regarding dangerous goods/hazardous products as set forth by federal, provincial and municipal laws and by-laws.
- 5. The Contractor must contact the consignee (i.e. Supply Depot Traffic Section) at least 48 hours before shipping dangerous goods/hazardous products in order to schedule a receiving time.

D3015C (2014-09-25) Dangerous Goods / Hazardous Products - Labelling and Packaging Compliance

- 1. The Contractor must ensure proper labelling and packaging in the supply and shipping of dangerous goods/hazardous products to the Government of Canada.
- 2. The Contractor will be held liable for any damages caused by improper packaging, labelling or carriage of dangerous goods/hazardous products.
- 3. The Contractor must clearly mark all merchandise labels with the percentage of volume that is a hazardous item. Failure to do so will result in the Contractor being held responsible for damages caused in the movement of goods/products by government vehicles or government personnel.
- 4. The Contractor must adhere to all applicable laws regarding dangerous goods/hazardous products.

For all line items

SACC Manual D2025C (2017-08-17) Wood Packaging Materials

SACC Manual D6010C (2007-11-30) Palletization

6.8 Payment

6.8.1 Basis of Payment

SACC Manual Clause C0207C (2013-04-25) Basis of Payment - Firm Price or Firm Unit Price(s)

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price, as specified in Annex "B", Basis of Payment. Customs duties are excluded and Goods and Services Tax or Harmonized Sales Tax is extra, if applicable.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

SACC Manual clause H1001C (2008-05-12), Multiple Payments

6.8.2 Limitation of Price

SACC Manual clause C6000C (2017-08-17) Limitation of Price

6.8.3 SACC Manual Clauses

C2000C (2007-11-30), Taxes - Foreign-based Contractor

C2605C (2008-05-12), Canadian Customs Duties and Sales Tax - Foreign-based Contractor

C2608C (2019-05-30), Canadian Customs Documentation

C2610C (2007-11-30) Customs Duties - Department of National Defence - Importer

G1005C (2016-01-28), Insurance - No Specific Requirement

6.8.4 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Direct Deposit (Domestic and International);
- b. Electronic Data Interchange (EDI);
- c. Wire Transfer (International Only);

6.9 Invoicing Instructions

SACC Manual clause <u>H5001C</u> (2008-12-12) Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

Invoices must be submitted on the supplier's own invoice form and must be prepared to show:

- a) The date
- b) Name and address of the consignee(s)
- c) Item number, quantity, part number, reference number and description
- d) Contract numbers.

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2. Invoices must be distributed as follows:

a) The original and one (1) copy must be forwarded to the consignee for certification and payment.

Department of National Defence

Maritime Forces Atlantic

Accts Payable Bldg. S-90, Room 334

2686 Sextant Lane, Stadacona

PO Box 99000 Stn Forces

Halifax, NS B3K 5X5

Canada

AND

Department of National Defence

Base Logistics Officer

CFB Esquimalt

STN Forces, P.O. Box 17000

Victoria, BC V9A 7N2

Canada

b) One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

Department of National Defence

101 Colonel By Drive

Ottawa, Ontario K1A 0K2

Attention: D Mar P 5-4-2-7

6.10 Certifications and Additional Information

6.10.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

6.11 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

6.12 Priority of Documents

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If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

(a)	the	DND	Contract;
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- (b) the general conditions 2010A (2018-06-21);
- (c) The contractor's bid dated _____.

6.13 Defence Contract

SACC Manual clause A9006C (2012-07-16) Defence Contract

6.14 SACC Manual Clauses

B7500C (2006-06-16) Excess Goods

D9002C (2007-11-30) Incomplete Assemblies

A9131C (2014-11-27) Controlled Goods Program – Contract

B4060C (2011-05-16) Controlled Goods

D3010C (2016-01-28) - Delivery of Dangerous Goods/Hazardous Products

D3015C (2014-09-25) - Dangerous Goods / Hazardous Products - Labelling and Packaging Compliance

D2000C (2007-11-30) Marking - See SOQR for details

D2001C (2007-11-30) Labelling

D0050C (2007-05-25) End User Certificat

A9062C (2011-05-16) Canadian Forces Site Regulations

A9068C (2010-01-11) Government Site Regulations

6.15 Shipping Instructions

D0037C (2016-01-28) Shipping Instructions (DND) Canadian-Based Contractor

- Delivery will be FCA Free Carrier at ______ Incoterms 2000. The Contractor must load the goods onto the carrier designated by the Department of National Defence (DND). Onward shipment from the delivery point to the consignee will be Canada's responsibility.
- Before shipping the goods, the Contractor must contact the following DND Inbound Logistics
 Coordination Center by facsimile or e-mail, to arrange for shipment, and provide the information detailed
 at paragraph 3.

Inbound Logistics Co-ordination Center (ILCC)

Telephone: 1-877-877-7423 (toll free)

Facsimile: 1-877-877-7409 (toll free)

E-mail: ILHQOttawa@forces.gc.ca

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- 3. The Contractor must provide the following information to the DND Inbound Logistics Coordination Center when arranging for shipment:
 - a. the Contract number;
 - b. consignee address (for multiple addresses, items must be packaged and labelled separately with each consignee address);
 - c. description of each item;
 - d. the number of pieces and type of packaging (i.e., carton, crate, drum, skid);
 - e. actual weight and dimensions of each piece type, including gross weight;
 - f. full details of dangerous material, as required for the applicable mode of transportation, signed certificates for dangerous material as required for shipment by the International Maritime Dangerous Goods Code, the International Air Transport Association regulations or the applicable Canadian Dangerous Goods Shipping Regulations, and a copy of the material safety data sheet.
- 4. Following receipt of this information by Canada, Canada will provide the appropriate shipping instructions, which may include the requirement for specific consignee address labeling, and the marking of each piece with a Transportation Control Number.
- The Contractor must not ship the goods before receiving shipping instructions from the DND Inbound Logistics contact.
- 6. If the Contractor delivers the goods at a place and time which are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.
- 7. If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either thirty (30) days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or thirty (30) days following the delivery date specified in the Contract, whichever is later.

OR

D0035C (2018-06-21) Shipping Instructions (DND) Foreign-Based Contractor

- Delivery will be FCA Free Carrier at ______ Incoterms 2000. The Contractor must load the goods onto the carrier designated by the Department of National Defence (DND). Onward shipment from the delivery point to the consignee will be Canada's responsibility.
- Before shipping the goods, the Contractor must contact the following DND Inbound Logistics
 Coordination Center by facsimile or e-mail, to arrange for shipment, and provide the information detailed
 at paragraph 3.

Inbound Logistics Coordination Center (ILCC):

Telephone: 1-877-447-7701 (toll free) Facsimile: 1-877-877-7409 (toll free) E-mail: lLHQOttawa@forces.gc.ca

Inbound Logistics United Kingdom (ILUK):

Telephone: 011-44-1895-613023, or 011-44-1895-613024, or

Facsimile: 011-44-1895-613047

E-mail: CFSUEDetUKMovements@forces.gc.ca

In addition, the Contractor must send to ILUK the completed form "Shipping Advice and Export Certificate" by e-mail to: CFSUEDetUKMovements@forces.gc.ca.

The shipment of any items above the value of 600 GBP (pound sterling) being exported from the United Kingdom and Ireland will be cleared by DND using Her Majesty's Customs & Excise (HMCE) New Export Systems (NES). The Contractor must comply with HMCE requirements by registering with HMCE or by having a freight forwarder complete the entry. A printed copy of the NES entry Export Declaration clearly displaying the Declaration Unique Consignment Reference Number must be provided by the Contractor and attached to the consignment. The Contractor must ensure that this procedure is carried out for all stores whether they be initial purchase or repair and overhaul export items. HMCE will authorize Canadian Forces Support Unit (Europe) to ship the goods only if the procedure has been adhered to completely and properly by the Contractor.

OR

Inbound Logistics Europe Area (ILEA): Telephone: +49-(0)-2451-717199 or 717200

Facsimile: +49-(0)-2451-717189

Email: ILEA@forces.gc.ca

- 3. The Contractor must provide the following information to the DND Inbound Logistics contact when arranging for shipment:
 - a) the Contract number;
 - b) consignee address (if multiple addresses, items must be packaged and labeled separately with each consignee address);
 - c) description of each item;
 - d) the number of pieces and type of packaging (e.g. carton, crate, drum, skid);
 - e) actual weight and dimensions of each piece type, including gross weight;
 - f) copy of the commercial invoice (in accordance with clause C2608C, section 4, of the Standard Acquisition Clauses and Conditions Manual) or a copy of the Canada Border Services Agency form CI1, Canada Customs Invoice;
 - g) Schedule B codes (for exports) and the Harmonized Tariff Schedule codes (for imports);
 - h) North American Free Trade Agreement Certificate of Origin (in accordance with clause C2608C, section 2) for the U.S. and Mexico only;
 - full details of dangerous material, as required for the applicable mode of transportation, signed certificates for dangerous material as required for shipment by the International Maritime Dangerous Goods Code, or International Air Transport Association regulations or the applicable Canadian Dangerous Goods Shipping Regulations and a copy of the material safety data sheet.

4. Following receipt of this information by Canada, Canada will provide the appropriate shipping instructions, which may include the requirement for specific consignee address labeling, the marking of each piece with a Transportation Control Number and customs documentation.

- The Contractor must not ship goods before receiving shipping instructions from the DND Inbound Logistics contact.
- 6. If the Contractor delivers the goods at a place and time that are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.
- 1. If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either thirty (30) days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or thirty (30) days following the delivery date specified in the Contract, whichever is later.

6.16 Exchange rate fluctuation adjustment

- 1. The foreign currency component (FCC) is defined as the portion of the price or rate that will be directly affected by exchange rate fluctuation. The FCC should include all related taxes, duties and other costs paid by the Bidder and which are to be included in the adjustment amount.
- 2. For each line item where a FCC is identified, Canada assumes the risks and benefits for exchange rate fluctuation, as shown in the Basis of Payment. For such items, the exchange rate fluctuation amount is determined in accordance with the provision of this clause.
- 3. The total price paid by Canada on each invoice will be adjusted at the time of payment. The exchange rate adjustment amount will be calculated in accordance with the following formula: Exchange rate adjustment = FCC x Qty x (i₁ i₀) / i₀ where formula variables correspond to:

FCC

Foreign currency component (per unit)

Qty

quantity of units

ĺο

Initial exchange rate (CAN\$ per unit of foreign currency [for example US\$1]). The initial exchange rate is set as the Bank of Canada rate on the solicitation closing date. The Bank of Canada publishes its rates each business day by 16:30 Eastern Time.

i₁

Exchange rate for adjustments (ERA) (CAN\$ per unit of foreign currency [for example US\$1]). The Bank of Canada publishes its rates each business day by 16:30 Eastern Time.

1. The ERA for goods will be the Bank of Canada rate on the date the goods were delivered.

- 2. The ERA for services will be the Bank of Canada rate on the last business day of the month for which the services were performed.
- 3. The ERA for advance payments will be the Bank of Canada rate on the last business day prior to the payment. The last published business day rate will be used for non-business days.
- 2. The Contractor must indicate the total exchange rate adjustment amounts (whether they are upward, downward or present no change) as a separate item on each invoice or claim for payment submitted under the Contract. Where an adjustment applies, the Contractor must submit with their invoice form PWGSC-Tpsec.450, Claim for Exchange Rate Adjustments.
- 5. The exchange rate adjustment will only impact the payment to be made by Canada where the exchange rate fluctuation is greater than 2% (increase or decrease), calculated in accordance with column 8 of form PWGSC-TPSGC 450 (that is [i₁ i₀) / i₀]).
- 6. Canada reserves the right to audit any revision to costs and prices under this clause

6.17 Serialized Material

For line item 1 and 2

(1) The contractor shall record the Materiel Identification Data Set (MIDS) elements for the following Materiel scheduled for delivery under this contract in the format provided in the MIDS document.

Part Number Serial Number Company Name

- (2) The contractor shall electronically deliver the MIDS document as part of or prior to submission of the Advanced Shipping Notice to the Procurement Authority listed in the contract.
- (3) The MIDS shall be electronically submitted as an XLS file.

6.18 Equivalent Products – Contract

- 1. The Contractor guarantees that the equipment to be delivered under the Contract is:
 - equivalent in form, fit, function and quality to the equipment requested by Canada that was described in the bid solicitation that resulted in the Contract
 - ii. fully compatible, interchangeable and interoperable with the existing equipment owned by

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Canada.

- 2. The Contractor also guarantees that any warranties with third parties concerning the existing equipment owned by Canada will not be adversely affected by Canada's use of the equipment delivered under the Contract (for example, by interconnecting the equipment) or by any other services provided by the Contractor under the Contract. If Canada determines in its sole discretion that any such warranty has been adversely affected, at Canada's sole option, the Contractor must:
 - i. pay to Canada the amount that Canada must pay to the original supplier (or an authorized reseller of that supplier) to re-certify Canada's existing equipment for warranty purposes and any other amounts paid by Canada to a third party in order to restore the equipment to full warranty status;
 - ii. perform all warranty work on Canada's existing equipment in place of the original supplier; or
 - iii. pay to Canada the amount that Canada must pay to the original supplier (or an authorized reseller of that supplier) to perform maintenance work on the equipment that otherwise would have been covered by the warranty.
- 3. The Contractor agrees that, during the Contract Period, if Canada determines that any of the equipment is not equivalent in form, fit, function and quality to the existing equipment owned by Canada or is not fully compatible, interchangeable and interoperable with the existing equipment owned by Canada, the Contractor must immediately and entirely at its own expense take all steps necessary to ensure that the equipment satisfies these requirements (for example, by implementing any additional software or firmware), failing which Canada will have the immediate right to terminate the Contract for default. The Contractor agrees that, if Canada terminates the Contract for this reason, the Contractor must pay to Canada the costs of reprocuring the equipment from a third party and the difference, if any, in price paid by Canada to the third party. The Contractor acknowledges that its failure to deliver equivalent equipment that satisfies the above requirements may result in the Contractor (as well as its affiliates and any other entities with whom the Contractor or its principals do not deal at arm's length) being unable to propose equivalent substitutes in response to future DND bid solicitations.

Note to Bidders: This article will only be included in a resulting contract if equivalent products have been proposed.

March Section Sectio	W848	32-207620/A	ANNEX	A - For I	Procurement Officer t	o complete (DND's requiren	nent)				
March 1971 March 1972 Mar		Détails de l'articlee	Unité de	Quantity / Quantité	Destination Address / Adresse de la destination		Security Requirement / Besoin de Sécurité	(QAC) / Code de	SOQR Required	or ITAR) / Marchandises Contrôlées (ATTC ou	Trade Agreements / Accords commerciaux
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International Automotive Service Page 100 10	2	Item / Articles Screw_CAP_SOCKET HEAD // VIS_TETE CREUSE PH /N: CCA_PSS4188 P-ARTISM20X400MMLG-12-9 NANCE/ EFFO: NESSES MANUFACTURES! FABRICANT: MENSTRY OF DEFENCE (NANY) SHIPS SU PH /N: 46160 452 NCAGE FEFO: K6451 MANUFACTURES FABRICANT: MAS SYSTEMS MANUFACTURES FABRICANT: MAS SYSTEMS MANUFACTURES FABRICANT: MAS SYSTEMS MANUFACTURES FABRICANT: MONISTRY OF DEFENCE (NANY) SHIPS SU Or equivalent / Ou Equivalent	EA/CH	48	CFB Esquimalt Attn: Receiving Bldg 66 Colwood VICTORIA BC V9C 1B0	Department of National Defence Base Logistics Officer CFB Esquimalt STN Forces, P.O. Box 17000 VICTORIA, BC V9A 7N2	No filon	q	Yes/Oul	No/Non	Yes/Oul
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NOTE: To receive the Excel Format of this Annex, please contact me at Jordan.Clost@forces.gc.ca	6	Item / Article: Antifereze // Antigel PM / No. 003102 NAGE / EEPO- SPEBO MANUFACTURER / FABRICANT: MAN ENERGY SOLUTIONS USA INCOBA MA	BL/TON	10	HMC Dockyard Bldg D206 Door 1 thru 13 Halifax, NS B3K SXS	Maritime Forces Atlantic Accts Payable Bidg, S-90, Room 334 2686 Sextant Lane, Stadacona PO Box 99000 Stn Forces Halifax, NS B3K SXS	No/Non	Q	No/Non	No/Non	Yes/Oui
	NOTE:	To receive the Excel Format of this Annex, please contact me at Jordan	n.Clost@force	s.gc.ca	and and a second second						

W8482-207620/A - ANNEX B

Line /		Item Details/ Détails de l'article	Unit of Issue/ Unité de distribution	Quantity/ Quantité	Delivery and Invoice Codes / Codes de livraison et de facturation	Delivery Date / Date de Livraison	Firm Unit Price/ Prix unitaire ferme **Please clearly specify currency** **S'il vous plaît confirmer la devise** (Applicable taxes extra/ Les taxes applicables sont en sus)
	NSN/NNO:	Part Number / Numéro de Pièce:			CFB ESQUIMALT		
	99-2515812 Item Description/				Delivery Code		
1	Description de l'Article:	NCAGE/EEPO:	EA/CH	88	002E		
	STUD,PLAIN / GOUJON	Manufacturer Name / Nom de Fabricant:			Invoice Code W0103		
	NSN/NNO:				CFB ESQUIMALT		
	99-0317070	Part Number / Numéro de Pièce:			Delivery Code		
	Item Description/	NCAGE/EEPO:			002E		
2	Description de l'Article:		EA/CH	48	Invoice Code		
	SCREW,CAP,SOCKET HEAD / VIS,TETE CREUSE	Manufacturer Name / Nom de Fabricant:			W0103		
	NSN/NNO:				CFB ESQUIMALT		
	99-7677974	Part Number / Numéro de Pièce:			Delivery Code		
	Item Description/	NCAGE/EEPO:			002E		
3	Description de l'Article: CABLE		EA/CH	10	Invoice Code		
	ASSEMBLY,SPECIAL PURPOSE, ELECTRICA / CABLE ELECTRIQUE EQUIPE,USAGE SPECIAL	Manufacturer Name / Nom de Fabricant:	27,0	10	W0103		
	NSN/NNO:	Part Number / Numéro de Pièce:			CFB HALIFAX		
	99-7677974 Item Description/	•			Delivery Code		
	Description de l'Article:	NCAGE/EEPO:			007X		
4	CABLE		EA/CH	10	Invoice Code		
	ASSEMBLY,SPECIAL PURPOSE, ELECTRICA / CABLE ELECTRIQUE EQUIPE,USAGE SPECIAL	Manufacturer Name / Nom de Fabricant:			W010B		
	NSN/NNO:	Part Number / Numéro de Pièce:			CFB ESQUIMALT		
	01-5378038 Item Description/				Delivery Code		
5	Description de l'Article:	NCAGE/EEPO:	EA/CH	15	002E		
	ANTIFREEZE // ANTIGEL	Manufacturer Name / Nom de Fabricant:			Invoice Code W0103		
	NSN/NNO: 01-5378038	Part Number / Numéro de Pièce:			CFB HALIFAX Delivery Code		
6	Item Description/	NCAGE/EEPO:	EA/CH	10	007X		
	Description de l'Article: ANTIFREEZE // ANTIGEL	Manufacturer Name / Nom de Fabricant:			Invoice Code W010B		

Amd. No. - N° de la modif.

 $\begin{array}{c} \text{File No. - N}^{\circ} \text{ du dossier} \\ W8482\text{--}207620 \end{array}$

Buyer ID - Id de l'acheteur 29K CCC No./N° CCC - FMS No./N° VME

ANNEX "C" - ELECTRONIC PAYMENT INSTRUMENTS

he Bidder accepts any of the following Electronic Payment Instrument(s):
() Direct Deposit (Domestic and International);
() Electronic Data Interchange (EDI);
() Wire Transfer (International Only);

Statement of Quality Requirements (SOQR)

Assembly / Order Item Line Item As Per Order Previous Enquiry/ RFQ / 002 6000504548 Documentation Requirements / Type of Test Tests QCA/ W8482-207620 Contact, Order, or Tracking No. Initial Date (DD-MM-YYYY) 01/05/2020 Contractor Address Welding and Brazing ontractor Phone Numbe Contractor laterial and Components SCREW, SOCKET HEAD M20 x 40MM Serial Number **DMEPM(SM) 4-5-2** NATO Stock Number CMM Phone Number 990317070 Description requirements, e.g., DA LCMM, Design Agent, Main Contractor.

The SOQR originator may amend the 5 year retention period to meet their requirements.

The QCA number is structured as QCA/ contract order number, or tracking number / line item on order/ number of item.

The QCA number is to be marked on the component or assembly IAW C-23-WC-000/AM-001 part 3, para 27, 28, 29, and 30. SOQR shall be raised by the organization nominated by the Design Authority (DA) responsible for the quality assurance Supplier/sub-contractor may require inspections or tests in addition to those shown (A,B,C or D – see key below). Each item shall be positively identified with its quality records. Contracting Authority will provide requirement for third party release inspection of SOQR inspections and tests. The standards quoted on this SOQR are current to the SOQR initial date. Guidance Notes on the use of this form

9. microarcan year control of the co	(819) 939-3156
Notes	M
1. Cure date of any rubber item shall be indicated on the Certificate of Conformity 2. Test pressure for item 38 shall be indicated in the box below (if reourned)	
3. Surface Flaw examination to be IAW BS EN ISO 9934 (DEF STAN 02-729 Part 2), DEF STAN 02-729 Part 3,	
BS EN ISO 3492 (DEF STAN 02-729 Part 4), or DEF STAN 08-171 as per material specifications	

4. As provided as an attachment
5. Ultrasonic Examination of Bar Material is to be an approved procedure written to the general requirements of
DEF STAN 08-171 or DEF STAN 02-729 Part 5
6. A heat treatment certificate is required if raw material is heat treated from supply condition or post manufacturing/plating,

A heat treatment certificate is if null then at minimum a cor

Zinc plated and passivated IAW DEF STAN 02-862 Part 3 Wall thickness values are to be recorded on a wall thickness recording sheet in such a way that they are cross referenced to - NAB items IAW material specifications or if not required by the specifications then as a minimum a heat treatment certificate shall be supplied that states the heat treatment condition such as "hot worked" - Fasteners IAW D STN 02-862 Part 3 clause 6.6.4; a mill certification must be supplied

Class of Documentation ♀

Performance

Surface Flaw (Mag Part

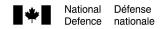
- rasteries IAW material specifications or if not required by certificate shall be supplied that states the heat treatment. 7. Zinc plated and passivated IAW DEF STAN 02-862 Part 3 8. Wall thickness values are to be recorded on a wall thickness reagrid based sketch IAW DEF STAN 02-872 Part 2, a grid based sketch IAW DEF STAN 02-872 Part 2, clause 3.4b	 Frasheris LAW U. No.2-02. Tall 3 Glabse 00.4, a finit certilization flusts be supplied to the state of the st	as a minimum a heat treatment orked" way that they are cross referenced to		Item Identification	Chemical
Drawing no. / Part no.	Description	Material	Ref.	1	2
461-60-452	SCREW, SOCKET HEAD M20 x 40MM	HT STEEL GR.12.9	∢	Ú	Ú

## Part 1 C ## P	(14299#15) (14299#14) (14299#13) (14299#12) (14299#11) ity (14299#10) (14299#8) (14299#6) (14299#5) Note 8		est Pressure (Item 38, If required) This form meets the requirements of C-23-VIC-000/AM-001 Revision Dated 01-11-2013 The French form is provided for information purposes only and DND does not guarantee the accuracy of the translated terminology. No Test Some notes and descriptions are in English only because of the origins of the equipment (United Kingdom and United States).
★ Material Specification / Material Specification Material Specification Record on DND 2513 c SPEC			est Pressure (Ite
Key to Documentation Requirements/Type of Tests A. Certification to be retained by the manufacturer for a period of 5 years and copies to be distributed in accordance with contract requirements. B. Certification to be retained by the manufacturer for a period of 5 years C. Certification to be retained to the Records Authority for retention in the Quality Assurance Live File. D. Documentation to be copied to the Records Authority for retention as required. X. (written over A, B, C, or D) Re-used item. Original Certificates IAW C-23-WC-000/AW-001	Miscellaneous Notes: (none)	Sheet Issue: Rev Date (DD-MM-YYYY Init. NOTICE AND	OVOJ/2020 NAM authority and does not contain controlled goods Issue Disclosure notices and handing instructions originally received with the document shall continue to apply.

Énoncé des Exigences de Qualité (EDEDQ)

b) Chaque point devra être formellement junnelé à ses enregistrements de qualité: o) D'Autorité Contractante fournir a Poligation d'inspection et les ressais de IEDEDQ par une tierce partie. o) L'EDEDQ sera initié par l'orgation responsée pour les veigences de qualité, Celle-là sesa nommée par l'Autorité de Conception(AC) soit lui-même (gérer par le GCyM), ou l'Agent de Conception, ou même l'Entrepeneur Principal. soit lui-même (gérer par le GCyM), ou l'Agent de Conception, ou même l'Entrepeneur Principal. o) De rédacteur de l'EDEDQ peut modifier la période de conservation de 18 années pour meux réponde à ses besonnées. In cond. O'A virginité de conservation de 18 années pour meux réponde à ses besonnées. In cond. O'A virginité de conservation de 18 années pour meux réponde à ses besonnées. In cond. O'A virginité de conservation de 18 années pour le meux réponde à ses besonnées. O'De cond. O'A virginité de l'agression de la conservation de 28 années pour le meux réponde à ses besonnées. O'De cond. O'A virginité de l'agression de	2000	990317070	Numero de Nomendature OLAN	re CIAI		Numéro de Série	e Serie					**************************************	2482	207	200	ว์ ว	2 -	ر ا	2	<u> </u>	<u> </u>	5	Contrat, Commande ou Numéro de Suivi Poste de Dépense selon la Commande
exigences de qualité. Celle-là sera nommée par l'Autorité de Conception(AC n, ou même l'Entrepreneur Principal. - Adion de 8 améres pour mateux répondre à ses besoins.	Description	ion									Date I	nitiale (MM-U	AAAA)		Dem	ande o	linform	nation	Précéc	lente-	DDQ	Deman
vation de 5 années pour mieux répondre à ses besoins.		SCREW, SOCKET HEAD M20 x 40MM	KET HE	AD M.	20 x 4	LOMM						0,	/05/2	020		009	0504	248					01/05/2020 6000504548
selon), et illo quantite. Ce cuo para, apres scrivi, separes par v. v. rounda, continuace cu numero ce suori, il posse ce ceperaes seloni), et illo quantite. Ce ce cuo de continuace con suori, il posse ce ceperaes seloni), et illo quantite. Ce seloni proprieda e conformement au C-23-VIC-000/AM-400, partie, para, 27, 28, 29, et 30.		_{БСУМ} DMEPM(SM) 4-5-2	1-5-2		ш	Entrepreneur	neur				Adress	e de l'Er	ıtrepren	enr									Adresse de l'Entrepreneur
g). Les nomes crees sur certe LUELU, sont a jour a la date Inflade. In). Les Preuves Documentaires de Qualité doit être soumises en anglais. I) Tous Jes documents de processus soumis sur le formulaire de processus 4560-E/F doivent être soumis au Canada avant le début des travaux.		Numéro du Téléphone GCVM (819) 939-3156	hone GC	W		luméro di	Numéro du Téléphone de l'Entrepreneur	one de l'E	ntreprene	ur													
							Exige	Exigences de	de D	ocur	Documentation,	ation		pe q	Essa								1 / Type d'Essai
l a data da unicanication das composants an caoutchour doit âtra indicuída sur la Cartificat da Conformitá	•		Matérie	et	Composants	ants			-,	Souda	Soudage et Brasage	rasage			Essai		Ass	emblag	_	e,	omme	andé	Essai Assemblage / Artic
Les pression d'essai de l'article 88 doit étre indiquée dans la case c'i-dessous (si nécessaire). 2. La pression d'essai de l'article 88 doit étre indiquée dans la case c'i-dessous (si nécessaire). 3. L'examen des défauts de surface doit se conformer à BS EN ISO 9934 (DEF STAN 02-729 partie 2), DEF STAN 02-729 partie 3, DEF STAN 02-729 partie 6, DEF STAN 02-729 partie 7, DEF STAN 02-729 partie 6, DEF STAN 02-729 partie 7, DEF STAN 02-729 partie 6, DEF STAN 02-729 partie 7, DEF STAN 02-729 partie 6, DEF STAN 02-729 partie 7, DEF STAN 02-862, DEF STAN	Chimique Identification de l'Article	Contrôle des Matériaux Traitement Thermique	Radiographique Vérification par Ultrasons Traitement de Surface	Validation / Re-Validation Classe de Moulage	Finition de Surface, Visuelle et Dimensionnelle Détection deDéfauts en Surface (Part. Mag.,Ressuage)	Charge Pression	Isolation Électrique Continuité et Identifcation de l'État Électrique Certificat de Conformité	Ionisation à Haute Tension Hydraulique et Isolant Isolation Électrique	Soudage - Procédure Soudage - Généralités et Dossiers	Soudage - Dossiers de Reparation NAB (si nécessaire) Soudage - Catégorie d'Admission	Inspection Visuelle Brasage - Dossiers	Vérification par Ultrasons Détection de Défauts en Surface (Part. Mag.,Ressuage)	Charge	Hydraulique et Isolant	Destruction de Câb l e Rompu	Résistance aux Chocs	EDEDQ Original du Client	Rendement - Fonctionnalité	Contrôle Dimensionnel	Conservation Et Emballage	Certificats Divers	Concessions / Déviations/Exemptions	Concessions / Déviations/Exepmtions Certificats Divers Certificat de Conformite Conservation Et Emballage Étalonnage Contrôle Dimensionnel Propreté Rendement - Fonctionnalité Pression EDEDQ Original du Client Formulaire de Processus Résistance aux Chocs Résistance aux Feu Destruction de Câble Rompu Cycle à Haute et Basse Temperature Hydraulique et Isolant Certificat de Câble
Description Matériau	Ref. 1 2	3 4 5	6 7 8	9 10	11 12	13 14 1	15 16 17	8	9 20 21	22 23	24 25	26 27 3	29	31	33	35	37	39	41	43	45	16 47	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46
SCREW, SOCKET HEAD M20 x 40MM HT STEEL GR.12.9	A C C		U		O A													0			()		D C C
June feuille a	ppropriee de maniere a pouvoir etre croisees avec un 2-872 partie 2, article 3.4b Matériau ID MZO x 40MM HT STEEL GR.12.9	Chimique № ∪ de l'Article ⊏ ∪ www. 4	Matériaux Thermique Mécanique Chimique Chimique	r Ultrasons P U de Surface P U Matériaux P Thermique P U Mécanique P U Chimique P U de l'Article P U de 'Article P U	e Moulage o graphique o r Ultrasons o O de Surface o O Matériaux o Thermique o O Chimique o O Chimique o O de l'Article o O de l'Article o O O de l'Article o O O O O O O O O O O O O O O O O O O	J.,Ressuage -Validation e Moulage graphique r Utrasons -	Charge Pression Pressio	Électrique № Conformité № Charge ᡮ Pression ₾ ensionnelle № e Moulage e Moulage graphique r Ultrasons r Ultrasons UMécanique Mécanique Chimique Chimique	e et Isolant P Électrique P Électrique P Électrique P Électrique P Conformité P Charge P Pression P P Pression P P P P P P P P P P P P P P P P P P P	et Dossiers R te Tension P e et Isolant P e et Isolant P effectrique P Charge P Pression P P P P P P P P P P P P P P P P P P P	Admission S Procédure N Procédure N et Dossiers R te Tension P e et Isolant P Efectrique P Conformité P Charge P Pression P Pression P e Moulage O graphique O graphique O Matériaux O Matériaux O Chimique N CA	on Visuelle 12 - Dossiers 13 - Dossiers 14 - Dossiers 15 - Dossiers 16 - Dossiers 17 - Dossiers 17 - Dossiers 18 -	r Ultrasons \(\tilde{\chi} \) _ J.Ressuage \(\tilde{\chi} \) _ On Visuelle \(\tilde{\chi} \) _ J.Ressuage \(\tilde{\chi} \) _ On Visuelle \(\tilde{\chi} \) _ J.Ressuage \(\tilde{\chi} \) _ J.Ressuage \(\tilde{\chi} \) _ On Visuelle \(\tilde{\chi} \) _ J. Ressuage \(\tilde{\chi} \) _ On Visuelle \(\tilde{\chi} \) _ J. Ressuage \(\tilde{\chi} \) _ On The minute \(\tilde{\chi} \) _ J.Ressuage \(\tilde{\chi} \) _ J. Ressuage \(\tilde{\chi} \) _ J. Walidation \(\tilde{\chi} \) _ Ressuage \(\tilde{\chi} \) _ J. Walidation \(\tilde{\chi} \) _ L. Walidation \(\tilde{\chi} \) _ U. U. U. Hermique \(\tilde{\chi} \) _ U. Walidation \(\tilde{\chi} \) _ U. U. U. U. Walidation \(\tilde{\chi} \) _ U.	Charge 82 graphique 82 r Utrasons 12 g.Ressuage) 82 on Visuelle 83 r Dossiers 12 necessaire) 82 r Admission 12 r Admission 12 r Admission 13 r Electrique 12 e et Isolant 19 e et Isolant 19 e et Isolant 19 e et Isolant 19 charge 12 r Pression 19 r Addiation 19 r Addi	e et Isolant t de Câble Charge C	pole Rompu R mperature R mpera	aux Chocs St. Ince au Feu St.	Idu Client Signary Sig	ctionnalité Pression Pression Pression Processus Process	nensionnel 4 Propreté 9 Propreté 9 Propreté 9 Pression 8 Id u Client 1 I	Emballage R. Etalonnage R. Eta	cats Divers \$7 Conformite \$7 Conformite	r Ultrasons 123 g. Ressuage) 92 on Visuelle 127 - Dossiers 128 Admission 127 Procédure 129 et Dossiers 129 et Bolant 129 Effectrique 129 Effec

Clé pour Exigences de Documentation/Type d'Essai	ai	2 September 2 Sept	12 13 13 14 15 15 15 15 15 15 15	
A. Eas certificats doivent être conservés par le fabricant pendant 5 ans, et des copies diffusées selon le contrat. 3. Les certificats doivent être conservés par le fabricant pendant 5 ans. C. Une copie des certificats sera remise au Responsable des Enregistrements pour qu'il soit conservé dans les Fichiers de l'Absurance de la Qualité des Équipements Installé. D. The copie des documents doit être remis au Responsable des Dossiers aux fins de conservation, si nécessaire. C. (imprimé sur A, B, C ou D). L'article a réutilisé les certificats originaux conformément à C-23-VIC-000 / AMI-001	5 ans, et des copies diffusées selon le contrat. 5 ans. egistrements pour qu'il soit conservé dans les Fichiers de Dossiers aux fins de conservation, si nécessaire. ginaux conformément à C-23-VIC-000 / AM-001	ertificat du fournisseu 5 1726 Partie 1 / Dess essin 5 1726 Partie 1 / Dess essin / Si NAB: Voir la oir la note 3 STAN 02-872 Partie 2 STAN 02-745 / DSTA STAN 02-729 Partie 1 STAN 02-729 Partie 2 STAN 02-729 Partie 2 oir la note 7 or Dessi decification matérielle oécification matérielle oécification matérielle registrer sur DND 2! SPÉC	STAN 02-341 Partie 1 essin STAN 02-797 Part 1/0 oir Ia note 4 STAN 08-171 Test#21 STAN 08-171 Test#18 STAN 08-171 Test#18 STAN 08-171 Test#15 STAN 08-171 Test#15 STAN 02-729 Partie 1 STAN 02-739 Partie 1 STAN 02-743 Partie 1 STAN 08-171 Test#19 STAN 08-171 Test#4	oir certificats erroné ND 2513 ou Équivale
Notes Divers:	Certificats Divers: (none)	in a note 8 2 / Partie 3 N 02-863 6 n e / Voir la note 6	(14299#15) (14299#14) (14299#14) (14299#13) (14299#12) (14299#11) é	nt (Remarque 4)
Date Rév. (JJ-MM-AAAA)	AVIS Cette documentation à été revisée par l'Autorité		D	
Commentaires:	Technique et ne contient pas de marchandises controlées. Les avis de divulgation et les instructions de manutention reçues originalement doivent continuer de s'appliquer.	Pression d'épreuve (article 38, si nécessaire) No Test	Ce formulaire satisfait aux exigences de C-23-VIC-000/AM-001 Révision en date du 2013-11-01 Le formulaire en français est fourni à titre d'information seulement et le MDN ne garantit pas l'exactitude de la terminologie tradulte. Certaines notes et descriptions sont uniquement en anglais en raison des origines de l'équipement (le Royaume-Uni et les États-Unis	e du 2013-11-01 e la terminologie tradui nume-Uni et les États-Ur



1st Level Submarine Certificate of Conformity and Index of Documentation Certificat de conformité de sous-marin de 1^{er} niveau et index des documents

Unique identif	icatio	n number - Nui	méro d'iden	tification unio	que			contract number			
QCA							PWGSC	du contrat de Ti	PSGC :		
Description							Ligne d'a	rticle de TPSG	0:		
							NATO sto Numéro o	ock number: de nomenclatur	e OTAN :		
								order number: de commande :			
Comments - 0	Comn	nentaires					•				
Raised by: Demandé par	:										
Assembly de	tails	- Détails d'ass	emblage								
Quantity - Qu	antité		Serial no.	- N° de série				Deviations / V	Vaivers - Dév	viations / Exem	ptions
Component of	letail	s - Details des	composa	ntes							
SOQR sheet no.	ļ.,	Serial no. /	Deviations	/ Waivers	 M	1aterial ID / Ma	nterial spec	Batch lot no.	X-Ray no.	Cure date	Validation date
N° de feuille EEQ	Let	N° de série / [Déviations /	Exemptions	ID	du matériel / S	Spéc du mat	ériel / N° de lot	N° de rayons X	Date de vulcanisation	Date de validation
Certification	state	ment - Énonce	é de certific	cation							
					etail	ed on this forn	n conform to	the requireme	nts of the pu	rchase order or	contract.
		be retained by		d							
	-							nt formulaire so et sero		_	
Date		Name (printed				Title - Titre			Signature		

DND 2513 (11-2008)

Design: Forms Management 613-993-4050 Conception: Gestion des formulaires 613-993-4062



Comments/Instructions

Unique identification number: A number unique to the assembly or part referenced on the SOQR requisition number. This number shall be preceded by the letter QCA and must include the line number of the item on the SOQR. This unique identification number shall be etched on the materiel IAW C-23-VIC-000/AM-00.

QCA: Quality Control Assured. Acronym used to precede unique number for all 1st level parts

Description: Proper item name IAW CGCS

PWGSC contract number: Contract Number

PWGSC line item: Line number of item from the PWGSC contract

NATO stock number: Self explanatory

Purchase order number: Self explanatory

Comments: Any and all comments/concerns regarding item being

provided under this certificate

Raised by: Who raised the comments and under what authority

Quantity: Quantity of items manufactured under this specific number.

See "Batch Identification" in C-23-VIC-000/AM-001

Serial no.: Any serial number associated with this assembly

Deviations / Waivers: Any and all deviations or waivers associated with

the manufacture of this item

SOQR sheet no.: Multiple SOQR sheets may sometimes be necessary

Let: Letter of line associated with SOQR sheet

Serial no. / Deviations / Waivers: Component specific serial numbers

or deviations/waivers

Material ID: Numbers associated to the raw manufactured materiel

or stock

Material Spec: Specification number used in the manufacture of this

materiel

Batch lot no.: Number assigned to specific batches of materiel

X-Ray no.: Component specific x-ray numbers to include with x-rays

taken for NAB castings or similar

Cure date: The date that rubber components were cured

Validation date: Completion date of all NAB casting certifications

Certification statement: To be certified and stamped by approved

QA/QC cell

Commentaires /Instructions

Numéro d'identification unique : Un numéro unique pour l'assemblage ou la pièce ou cité en référence sur l'EEQ. Ce numéro doit être gravé sur l'équipement/matériel conformément à C-23-VIC-000/AM-001 cité en référence sur l'EEQ.

CQA : Contrôle de la qualité assure. Acronyme employé qui précède un nombre unique pour toutes les pièces de 1er niveau

Description : Appellation de l'article conformément au SCGC

Numéro du contrat de TPSGC: Numéro du contrat

Ligne d'article de TPSGC : Numéro de l'article provenant du contrat

Numéro de nomenclature OTAN : Explicite

Numéro de commande : Explicite

Commentaires : Tout commentaire concernant l'article fourni conformément

au présent certificat.

Demandé par : Qui a soulevé les commentaires et sous quelle autorité.

Quantité : Quantité d'articles fabriqués sous ce numéro spécifique.

Voir "Identification du lot " dans le C-23-VIC-000/AM-001

N° de série : Tout numéro de série associé avec cet assemblage

Déviations / Exemptions : Toute déviation ou exemption associée à la

fabrication de cet article

N° de feuille EEQ: Plusieurs feuilles EEQ sont parfois nécessaires

Let : Lettre de ligne associée avec la feuille EEQ

 N° de série / Déviations / Exemptions : Numéros de séries spécifiques des composantes ou des déviations / exemptions

ID du matériel : Numéros associés aux matières premières manufacturées ou

aux stocks

Spéc. du matériel : Numéros des spécifications utilisées dans la fabrication de ce

matériel

N° de lot : Numéros assignés à des lots spécifiques de matériel

N° de rayons X : Composantes de numéros de rayons X spécifiques et incluant

les rayons X provenant des coulages NAB ou similaires

Date de vulcanisation : Date à laquelle les composants en caoutchouc ont été

vulcanisés

Date de validation : Date d'achèvement de toutes les certifications des coulages

Énoncé de certification : Le fait d'être certifié et estampillé par une cellule

AQ/CQ approuvée

Déf	nati
Nationa	Defence
-2	

efense tionale

Processing Procedures RecordCompleted form to be returned with Quote or Strip & Survey report, any first level processes which are used with the referenced order are to be listed

		tion document	Method										
Order number:	Telephone number:	Parent specification document	Specification										
			Issue / Rev. of publication										
		Submitted process document	Process owner										
			Identification										
Company:	Contact name:	DMEPM(SM)	Date reviewed by DND (yyyy-mm-dd)										

DND 4560-E (08-2019) Design: Forms management: 613-901-6396 / 613-901-6397

Process Form - Issue 1.2

Défense	nationale
. 3	
4	-

Entreprise:

National Defence

Enregistrement des Procédures de Traitement
Formulaire rempli à renvoyer avec le rapport de devis ou de démontage et d'évaluation, tous les processus de premier niveau utilisés avec la commande référencée doivent être listés

Numéro de commande :

	scification parent	Méthode										
léphone :	Document de spécification parent	Spécification										
Numéro de téléphone :		Numéro de révision de la publication										
	Document de traitement soumis	Propriétaire du processus										
		Identification										
lom du contact :	DGestPEM(SM)	Date de revue par MND (aaaa-mm-jj)										

Canadä

Statement of Quality Requirements (SOQR)

National Défense Defence nationale

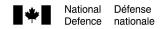
 a) Supplier/sub-contractor may require inspections or tests in add b) Each item shall be positively identified with its quality records. c) Contracting Authority will provide requirement for third party rd d) SQR shall be raised by the organization nominated by the De requirements, e.g., DA LCMM, Design Agent, Main Contractor. e) The SQCM originator may amend the 5 year retention period th f) The QCA number is structured as QCA/ contract order number if The QCA number is to be marked on the component or assem 			200	NATO STOCK INUTIDES	ber	Se	Serial Number	mber					Sont	Contact, Order, or Tracking No.	der, or	Lack	ig No.			Line	ine Item As Per Order	SPE	Order		
b) Each item shall be positively identified c) Contracting Authority will provide req d) SOQ8 shall be raised by the organiza requirements, e.g., DA LCMM, Design e) The SOQ8 originator may amend the f) The QCA number is structured as QC/ The QCA number is to be marked on	a) Supplier/sub-contractor may require inspections or tests in addition to those shown (A.B.C or D – see key below).	A,B,C or D – see kev below).	992515812	5812									Ö	∀	QCA/ W8482-207620	2-20	7620	_		0 /	, 001			_	
	 b) Each item shall be positively identified with its quality records. c) Contracting Authority will provide requirement for third party release inspection of SOQR inspections and tests. d) SOQR shall be raised by the organization nominated by the Design Authority (DA) responsible for the quality assurance 	OR inspections and tests. ponsible for the quality assurance	Description STUD, PLAIN	on LAIN									Initia	Date 0	Initial Date (DD-MM-YYYY) 01/05/2020	M-YYY 2020	S	<u>و</u> ق	Previous Enquiry/ RFQ 6000504548	Enqui 3454 8	ny/ RFC	~			
	requirements, e.g., DA LCMM, Design Agent, Main Contractor. The SOQR originator may amend the 5 year retention period to meet their requirements. The QCA number is structured as QCA/ contract rorder number, or tracking number / line item on order/ number of item. The QCA number is to be marked on the component or assembly NAW C-32-WC-000/ANA-001 part 3, para 27, 28, 29, and 30.	nts. ine item on order/ number of item. 'AM-001 part 3, para 27, 28, 29, and 30.	LCMM	LCMM DMEPM(SM) 4-5-2	5-2			Contractor	or				Cont	Contractor Address	ddress										
 g) The standards quoted on this SOQR are current to the Objective Quality Evidence to be supplied in English i) All process listed on process form 4560-E/F to be supplied. 	g). The standards quoted on this SOQR are current to the SOQR initial date. h) Objective Quality Evidence to be supplied in English i) All process listed on process form 4560-E/F to be supplied to Canada before commencing work	ing work	LCMM Phone Num (819) 939-3156	CMM Phone Number 819) 939–3156	oer		U	ontractor	Contractor Phone Number	lumber			1												
									Documentation Requirements / Type of Test	men	tatio	n Re	quire	men	ts/T	ype	of T	est							
Notes				Ř	Material and Components	and C	omp	onent:	s		^	/eldin	ig and	Welding and Brazing	ing		Tests	s		Ass	Assembly / Order Item	0//	rder	tem	
1. Cure date of any rubber item shall be indicated on the Certificate of Conf. 2. Test pressure for item 38 shall be indicated in the box below (if required) 3. Sufface Flaw examination to be IAW BS EN ISO 9934 (DEF STAN 02-729 p. BS EN ISO 992-171 as per mm. 4. As provided as an attachment. 5. Ultrasonic Examination of Bar Material is to be an approved procedure we DEF STAN 08-171 or DEF STAN 02-729 p. Bat 5. 6. A heat treatment certificate is required if raw material is heat treated from if null then at minimum a comment on the Certificate of Conformity is recovered at minimum a comment on the Certificate of Conformity is recovered and passivated IAW DEF STAN 02-802 Part 3. 7. Zinc plated and passivated IAW DEF STAN 02-802 Part 3. 8. Wall thickness values are to be recorded on a wall thickness recording shall be supplied that STAN 02-872 Part 3.	1. Cure date of any rubber item shall be indicated on the Certificate of Conformity 2. Test pressure for item 38 shall be indicated in the box below (if required) 2. Surface Hew examination to be IAW BS IN ISO 9934 (DEF STAN 02-729 Part 2), DEF STAN 02-729 Part 3, 8. Surface Hew examination to be IAW BS IN ISO 9934 (DEF STAN 02-729 Part 2), DEF STAN 02-729 Part 4), or DEF STAN 08-171 as per material specifications 4. As provided as an attachment 5. Ultrasonic Examination of Bar Material is to be an approved procedure written to the general requirements of DEF STAN 08-7729 Part 5 6. A heat treatment certificate is required if raw material is heat treated from supply condition or post manufacturing/plating, if null than at minimum a comment on the Certificate of Conformity is required - Fasteners IAW D STN 02-862 Part 3 clause 6.6.4; a mill certification must be supplied - Fasteners IAW D STN 02-862 Part 3 clause 6.6.4; a mill certification such as a minimum a heat treatment certificate shall be supplied that states the heat treatment condition such as "hot worked" 7. Zinc plated and passivated IAW DEF STAN 02-862 Part 3 8. Wall thickness values are to be recorded on a wall thickness recording sheet in such a way that they are cross referenced to a grid based sketch IAW DEF STAN 02-872 Part 2, clause 3.4b	AN 02-729 Part 3, ations requirements of feneral requirements of fition or post manufacturing/plating, as a minimum a heat treatment orked* way that they are cross referenced to	Mechanical Chemical Item Identification	Surface Treatment Material Control Heat Treatment	Radiographic Ultrasonic	Validation / Re-validation Class of Casting	Surface Finish, Visual and Dimensional Surface Flaw (Mag Part., Dye Pen.)	Load Pressure	Insulation Resistance Continuity and condition identification Certificate of Conformity	High Voltage Ionisation Hydraulic and Insulation	Welding - Procedure Welding - General / Records	Weld Repair Records NAB (If applic.) Welding - Acceptance Class	Visual Brazing - Records	Ultrasonic Surface Flaw (Mag Part., Dye Pen.)	Load Radiographic	Hydraulic and Insulation Cable Certificate	Open Cable Destruction High and Low Temp Cycling	Shock Test Fire	Customer's QASOR (or SOQR) Process Form	Performance / Functional Pressure	Dimensional Cleanliness	Calibration	Certificate of Conformity Preservation and Packing	Concessions / Deviations / Waivers Miscellaneous Certificates	Class of Documentation Release Inspection
Drawing no. / Part no.	Description	Material F	Ref. 1 2 3	4 5 6	8 / 9	9 10	11 12	13 14	15 16 17	17 18 19	19 20 21	1 22 23	3 24 25	5 26 27	7 28 29	30 31	32 33	34 35	36 37	38 39	40 41	42	43 44	5 46	17 48
11 1009 M22 L=52	STUD, PLAIN	D STN 02-862 PT 3 SM1-M	A C C C	C	2 2		C												Q		U		U		000

to December to Description Description of Tort		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
Ney to Documentation Requirements.) Type of Tests A. Certification to be retained by the manufacturer for a period of 5 years and copies to be distributed in accordance with contract requirements. C. Certification to be retained by the manufacturer for a period of 5 years. C. Certification to be copied to the Records Authority for retention in the Quality Assurance Live File. D. Documentation to be copied to the Records Authority for retention as required. X. (written over A, B, C, or D) Re-used item. Original Certificates IAW C-23-WC-000/AM-001	f 5 years and copies to be distributed in accordance with f 5 years. In the Quality Assurance Live File. Miton as required. IAW C-23-WC-000/AM-001	Supplier's Certificate 3S 1726 Part 1 / Drawin Drawing Drawing / If NAB: See I See Note 3 DSTAN 02-872 Part 2 / DSTAN 02-745 / DSTA DSTAN 02-729 Part 1 DSTAN 02-729 Part 5 See Note 7 or Drawing Material Specification / Material Specification Material Specification Material Specification Record on DND 2513 c	DSTAN 08-171 Test#21 DSTAN 08-171 Test#18 DSTAN 08-171 Test#18 DSTAN 08-171 Test#18 DSTAN 08-171 Test#15 Certificate of Conformi DSTAN 02-729 Part 1 DSTAN 02-729 Part 5 SEE Note 3 DSTAN 02-760 DSTAN 02-760 DSTAN 02-743 Part 5 DSTAN 02-773 DSTAN 02-766 DSTAN 02-773 DSTAN 02-766 DSTAN 02-773 DSTAN 02-766 DSTAN 02-776 DSTAN 02-776 DSTAN 02-776 DSTAN 03-171 Test#12 DSTAN 08-171 Test#12 DSTAN 08-171 Test#16
Miscellaneous Notes:	Miscellaneous Certificates:	Part 3 N 02-863	r375 (14299#15) (14299#14) (14299#11) ty (14299#10) (14299#8) 14299#6)
Issue: Rev	NOTICE This documentation has been reviewed by the technical		D
1/2 A 01/05/2020 KINI	authority and does not contain controlled goods.	Test Pressure (Item 38. If required)	This form meets the requirements of C-23-VIC-000/AM-001 Revision Dated 01-11-2013
Comments: Initial Issue	Usglosure notices and nandling instructions originally received with the document shall continue to apply.	No Test	The French form is provided for information purposes only and DND does not guarantee the accuracy of the translated terminology. Some notes and descriptions are in Endlish only because of the origins of the equipment (United Kingdom and United States).

Énoncé des Exigences de Qualité (EDEDQ)

Notes d'Orientation sur l'Utilisation de ce Formulaire	ion de ce Formulaire		Numéro	de Nome	Numéro de Nomenclature OTAN	Numéro de Série	de Série		S	ntrat, Comn	Contrat, Commande ou Numéro de Suivi Poste de Dépense selon la Commande	uméro de	Suivi Pos	ste de Dép	ense selo	on la Co	mmande
fournisseur/sous-traitant peut exiger de). Le fournisseur/sous-traitant peut exiger des inspections ou des essais en plus de ceux indiqués (A, B, C, ou D voir la clé ci-dessous).	, B, C, ou D voir la clé ci-dessous).	992515812	5812					Ŏ	CA/ W8	QCA/ W8482-207620	620	/	100		/	
 Unaque point devia etre formiellement juinete a ses enregistrements de qualite. Dubutorité Contractante fournira l'obligation finspecter les inspections et les essais l'EDEDQ sera inité par l'organisation responsable pour les evigences de qualité soit lui-même (gérer par le GCVM), ou l'Agent de Conception, ou même l'Entre;) L'haque point devia etre formellement junière à ses enregistraments de qualité.) Divutorité Contractante fournis obligation d'inspecter les inspections et les essais de l'EDEDQ par une tierce partie.) L'EDEDQ sera initié par l'organisation responsable pour les evigences de qualité. Celle-là sera nommée par l'Autorité de Conception/AC), soit lui-même (gérer par le GCANI), ou l'Agent de Conception, ou même l'Entrepreneur Principal.	r une tierce partie. mmée par l'Autorité de Conception(AC)	Description STUD, PLAIN	ion PLAIN					Dat	e Initiale (J. 01/ /	Date Initiale (JJ-MM-AAAA) 01/05/2020	()	Demande d'info 6000504548	Demande d'information Précédente- DDQ 6000504548	tion Préc	édente-	DDG
De rédacteur de l'EDEDQ peut modifier la p Le code QCA est composé de trois partis, selon i), et iii) quantité. Ce code doit être r para. 27, 28, 29, et 30	De rédacteur de l'EDEDQ peut modifier la période de conservation de 5 années pour mieux répondre à ses besoins. coche GCA est composé de trois partis, après 'OCAI', séparés par V'. i) contrait, commande ou numéro de suivi, ii) poste de dépense saloni), et iii) quantite. Ce code doit être marqué sur le composant ou l'assemblage conformément au C-23-VIC-000/AM-601, partie 3, para. 27, 28, 29, et 30	dre à ses besoins. numéro de suivi, ii) poste de dépense ent au C-23-VIC-000/AM-001, partie 3,	GCVM	GCVM DMEPM(SM) 4-5-2	-5-2	Entrepreneur	eneur		Adr	Adresse de l'Entrepreneur	epreneur						
 Les normes citées sur cette EDEDQ sont à jour à la date initiale. Les Preuves Documentaires de Qualité doit être soumises en anglais. Tous les documents de processus soumis sur le formulaire de process. 	Les normes citées sur cette EDEDQ sont à jour à la date initiale. Les Preuves Documentaires de Qualité doit être soumises en anglais Tous les documents de processus soumis sur le formulaire de processus 4560-£/F doivent être soumis au Canada avant le début des travaux.	umis au Canada avant le début des travaux.	Numéro (819) 93	Numéro du Téléphone GCVM (819) 939-3156	one GCVM	Numérc	du Téléphone	Numéro du Téléphone de l'Entrepreneur	<u>_</u>								
Notes:							Exiger	Exigences de Documentation	ocnme	ntation	/ Type d'Essa	'Essai					
as de verteniestion des composes	l a data da vulcanication das comnocants an caoutchour doit âtra indiruída eur la Cartificat da Conformitá	icat de Conformité			Matérie et Co	Composants		S	Soudage et Brasage	t Brasage		Essai	As	Assemblage	/ Article commandé	comm	andé
La pression dessar de l'antide 38 doit être indiquée dans la case I. L'examen des défauts de surface doit se conformer à BS EN ISO parte à 9. SE EN ISO 3452 (DEF STAN 02-729 partie 4), ou DEF STA (Eurni en pière jointe à la présente Vérification par ultrasons du matériau de la barre doit être une p générales de DEF STAN 08-770 void ou EDF STAN 02-729 partie 5. Vérification par ultrasons du matériau de la barre doit être une p générales de DEF STAN 08-770 void ou EDF STAN 02-729 partie 5. Un certificat de traitement à la chaleur est requis si la matière pue fabrication/placage. Sans certificat, il faut au moins mettre un colles éléments de frasition doivent se conformer à DEF STAN 04 du certificat dessai en usioner se conformer à DEF STAN 04 detre sanches NAB doivent se conformer à DEF STAN 04 Arties zinqués et passivés doivent ètre enregistriées sur une feuille cesquisse basée sur une grille tout en se conformer à DEF STAN 0	Le pression d'essai de l'article 38 doit être indiquée dans la case c'dessous (si nécessaine). Le pression d'essai de l'article 38 doit être indiquée dans la case c'dessous (si nécessaine). L'evament des défauts de surface doit se conformer à BS FN ISO 9934 (DFF STAN 02-729 partie 2), DEF STAN 02-729 partie 3), DEF STAN 02-729 partie 3), DEF STAN 02-729 partie 3, DEF STAN 02-729 partie 3, DEF STAN 02-729 partie 3, DEF STAN 02-729, partie 3, DEF STAN 02-862, PARTIE 3, DEF ST	real 9 partie 2) DEF STAN 02-729 écifications du matériau et conformément aux exigences haleur comme livré ou après la firat de Conformité . 6.6.4 et doivent être accompagnées duis par celles-là doivent au moins Ir, par exemple, « travaille à chaud » à pouvoir être croisées avec une 3.4b	Mécanique Chimique Identification de l'Article	Traitement de Surface Contrôle des Matériaux Traitement Thermique	Validation / Re-Validation Classe de Moulage Radiographique Vérification par Ultrasons	Charge Pression Finition de Surface, Visuelle et Dimensionnelle Détection deDéfauts en Surface (Part. Mag.,Ressuage)	Isolation Électrique Continuité et Identifcation de l'État Électrique Certificat de Conformité	Soudage - Procédure Soudage - Généralités et Dossiers Ionisation à Haute Tension Hydraulique et Isolant	Brasage - Dossiers Soudage - Dossiers de Reparation NAB (si nécessaire) Soudage - Catégorie d'Admission	Radiographique Vérification par Ultrasons Détection de Défauts en Surface (Part. Mag.,Ressuage) Inspection Visuelle	Hydraulique et Isolant Certificat de Câble Charge	Résistance au Feu Destruction de Câble Rompu Cycle à Haute et Basse Temperature	EDEDQ Original du Client Formulaire de Processus Résistance aux Chocs	Propreté Rendement - Fonctionnalité Pression	Conservation Et Emballage Étalonnage Contrôle Dimensionnel	Certificats Divers Certificat de Conformite	Categorie de Documents Contrôle de Validation Concessions /Déviations/Exepmtions
No de Dessin /No d'Article	Description	Matériau	Ref. 1 2 3	4 5	6 7 8 9 10	11 12 13 14	15 16 17	18 19 20 21	22 23 24	25 26 27 28	29 30 31	32 33 34	35 36 37	38 39 40	41 42 43	44 45	46 47 48
11 1009 M22 L=52	STUD, PLAIN	D STN 02-862 PT 3 SM1-M	O O	U	U	⋖ ∪							۵	U		U	QCA
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Clé pour Exigences de Documentation/Type d'Essai 4. Bes certificats doivent être conservés par le fabricant pendant 5 ans, et des copies diffusées selon le contrat 5. Les certificats doivent être conservés par le fabricant pendant 5 ans. C. Mor copie des certificats sear emise au Responsable des Enregistrements pour qu'il soit conservé dans les Fichiers de C. Mor copie des des certificats sear emise au Responsable des Enregistrements pour qu'il soit conservé dans les Fichiers de N. Sasuance de la Qualité des Équipements Installés D. Dine copie des documents alot être remis au Responsable des Dossiers aux fins de conservation, si nécessaire. X. (imprimé sur A, B, C ou D). L'article a réutilisé les certificats originaux conformément à C-23-VIC-000 / AM-001 Notes Divers: Certificats Divers:	l'Essai dant 5 ans, et dei dant 5 ans E Enregistrements e des Dossiers au its originaux confr.	, et des copies diffusées selon le contrat. ements pour qu'il soit conservé dans les Fichiers de iers aux fins de conservation, si nécessaire. nx conformément à C-23-VIC-000 / AM-001 Certificats Divers:	□ DSTAN 02-745 / DSTAN 02-863 □ DSTAN 02-729 Partie 1 □ DSTAN 02-729 Partie 5 □ Voir Ia note 7 or Dessin □ Spécification matérielle / Voir Ia note 6 □ Spécification matérielle □ Spécification matérielle □ Enregistrer sur DND 2513 ou équivalent	Certificat du fournisseur S 1726 Partie 1 / Dessin Dessin Dessin / Si NAB: Voir la note 8 Voir la note 3 DSTAN 02-872 Partie 2 / Partie 3	DSTAN 02-706 □ DSTAN 08-171 Test#12 (14299#10) □ DSTAN 08-171 Test#9 (14299#8) □ DSTAN 08-171 Test#6 (14299#6) □ DSTAN 08-171 Test#6 (14299#6) □ DSTAN 08-171 Test#3 (14299#5)	© DSTAN 02-729 Partie 1 DSTAN 02-729 Partie 5 Voir Ia note 3 DSTAN 02-706 DSTAN 02-743 Partie 5 DSTAN 02-863 Iss 2 DSTAN 02-773	© DSTAN 08-171 Test#18 (14299#13) © DSTAN 08-171 Test#14 (14299#12) © DSTAN 08-171 Test#15 (14299#11) © Certificat de conformité © 0	S STAN 02-797 Part 1/02-375 S	Q 4 9 DSTAN 02-341 Partie 1 Qualité & Dessin	당 voir certificats erroné 당 DND 2513 ou Équivalent (Remarque 4)
Série Date		AVIS Cette drownsonshinn is abstracted to a refutivities							D	
1/2 A 01/05/2020 RM		Technique et ne contient pas de marchandises contr6lées.	Praction d'éprente (article 38 et nécessire)	occaire)	Ce formulaire	Ce formulaire satisfait aux exidences de C-23-VIC-000/AM-001 Révision en date du 2013-11-01	res de C-23-VIC-00	00/AM-001 Révis	ion en date di	2013-11-01
Commentaires:		Les avis de divulgation et les instructions de manutention reçues originalement doivent continuer de s'appliquer,	No Test	(2)30(10)	Le formulaire en français est fourni à titre d'information seulement et le MDN ne garantit pas l'exactitude de la terminologie traduite.	Le formulaire en français est fourni à titre d'information seulement et le MDN ne garantit pas l'exactitude de la terminologie traduite.	nation seulement et le M	ADN ne garantit pas	l'exactitude de la	erminologie tra



1st Level Submarine Certificate of Conformity and Index of Documentation Certificat de conformité de sous-marin de 1^{er} niveau et index des documents

Unique identif	icatio	n number - Nui	méro d'iden	tification unio	que			contract number			
QCA							PWGSC	du contrat de Ti	PSGC :		
Description							Ligne d'a	rticle de TPSG	0:		
							NATO sto Numéro o	ock number: de nomenclatur	e OTAN :		
								order number: de commande :			
Comments - 0	Comn	nentaires					•				
Raised by: Demandé par	:										
Assembly de	tails	- Détails d'ass	emblage								
Quantity - Qu	antité		Serial no.	- N° de série				Deviations / V	Vaivers - Dév	viations / Exem	ptions
	letail	s - Details des	composa	ntes					1		
SOQR sheet no.		Serial no. /	Deviations	/ Waivers	M	laterial ID / Ma	aterial spec /	Batch lot no.	X-Ray no.	Cure date	Validation date
N° de feuille EEQ	Let	N° de série / [Déviations /	Exemptions	ID	du matériel / S	Spéc du mat	ériel / N° de lot	N° de rayons X	Date de vulcanisation	Date de validation
Certification	state	ment - Énonce	é de certific	cation							
					etail	ed on this forn	n conform to	the requireme	nts of the pu	rchase order or	contract.
		be retained by		d							
	-							nt formulaire so et sero		_	
Date		Name (printed				Title - Titre			Signature		

DND 2513 (11-2008)

Design: Forms Management 613-993-4050 Conception: Gestion des formulaires 613-993-4062



Comments/Instructions

Unique identification number: A number unique to the assembly or part referenced on the SOQR requisition number. This number shall be preceded by the letter QCA and must include the line number of the item on the SOQR. This unique identification number shall be etched on the materiel IAW C-23-VIC-000/AM-00.

QCA: Quality Control Assured. Acronym used to precede unique number for all 1st level parts

Description: Proper item name IAW CGCS

PWGSC contract number: Contract Number

PWGSC line item: Line number of item from the PWGSC contract

NATO stock number: Self explanatory

Purchase order number: Self explanatory

Comments: Any and all comments/concerns regarding item being

provided under this certificate

Raised by: Who raised the comments and under what authority

Quantity: Quantity of items manufactured under this specific number.

See "Batch Identification" in C-23-VIC-000/AM-001

Serial no.: Any serial number associated with this assembly

Deviations / Waivers: Any and all deviations or waivers associated with

the manufacture of this item

SOQR sheet no.: Multiple SOQR sheets may sometimes be necessary

Let: Letter of line associated with SOQR sheet

Serial no. / Deviations / Waivers: Component specific serial numbers

or deviations/waivers

Material ID: Numbers associated to the raw manufactured materiel

or stock

Material Spec: Specification number used in the manufacture of this

materiel

Batch lot no.: Number assigned to specific batches of materiel

X-Ray no.: Component specific x-ray numbers to include with x-rays

taken for NAB castings or similar

Cure date: The date that rubber components were cured

Validation date: Completion date of all NAB casting certifications

Certification statement: To be certified and stamped by approved

QA/QC cell

Commentaires /Instructions

Numéro d'identification unique : Un numéro unique pour l'assemblage ou la pièce ou cité en référence sur l'EEQ. Ce numéro doit être gravé sur l'équipement/matériel conformément à C-23-VIC-000/AM-001 cité en référence sur l'EEQ.

CQA : Contrôle de la qualité assure. Acronyme employé qui précède un nombre unique pour toutes les pièces de 1er niveau

Description : Appellation de l'article conformément au SCGC

Numéro du contrat de TPSGC: Numéro du contrat

Ligne d'article de TPSGC : Numéro de l'article provenant du contrat

Numéro de nomenclature OTAN : Explicite

Numéro de commande : Explicite

Commentaires : Tout commentaire concernant l'article fourni conformément

au présent certificat.

Demandé par : Qui a soulevé les commentaires et sous quelle autorité.

Quantité : Quantité d'articles fabriqués sous ce numéro spécifique.

Voir "Identification du lot " dans le C-23-VIC-000/AM-001

N° de série : Tout numéro de série associé avec cet assemblage

Déviations / Exemptions : Toute déviation ou exemption associée à la

fabrication de cet article

N° de feuille EEQ: Plusieurs feuilles EEQ sont parfois nécessaires

Let : Lettre de ligne associée avec la feuille EEQ

 N° de série / Déviations / Exemptions : Numéros de séries spécifiques des composantes ou des déviations / exemptions

ID du matériel : Numéros associés aux matières premières manufacturées ou

aux stocks

Spéc. du matériel : Numéros des spécifications utilisées dans la fabrication de ce

matériel

N° de lot : Numéros assignés à des lots spécifiques de matériel

N° de rayons X : Composantes de numéros de rayons X spécifiques et incluant

les rayons X provenant des coulages NAB ou similaires

Date de vulcanisation : Date à laquelle les composants en caoutchouc ont été

vulcanisés

Date de validation : Date d'achèvement de toutes les certifications des coulages

Énoncé de certification : Le fait d'être certifié et estampillé par une cellule

AQ/CQ approuvée

efense tionale

Processing Procedures RecordCompleted form to be returned with Quote or Strip & Survey report, any first level processes which are used with the referenced order are to be listed

		ation document	Method										
Order number:	Telephone number:	Parent specification document	Specification										
			Issue / Rev. of publication										
		Submitted process document	Process owner										
			Identification										
Company:	Contact name:	DMEPM(SM)	Date reviewed by DND (yyyy-mm-dd)										

DND 4560-E (08-2019) Design: Forms management: 613-901-6396 / 613-901-6397

Process Form - Issue 1.2

Défense	nationale
. 3	
4	-

Entreprise:

National Defence

Enregistrement des Procédures de Traitement
Formulaire rempli à renvoyer avec le rapport de devis ou de démontage et d'évaluation, tous les processus de premier niveau utilisés avec la commande référencée doivent être listés

Numéro de commande :

	cification parent	Méthode										
léphone :	Document de spécification parent	Spécification										
Numéro de téléphone :		Numéro de révision de la publication										
	Document de traitement soumis	Propriétaire du processus										
		Identification										
lom du contact :	DGestPEM(SM)	Date de revue par MND (aaaa-mm-jj)										

Canadä