



National Defence

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

Défense nationale

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

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

**AMENDMENT NO. 002
N° DE LA MODIFICATION 002**

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À :**

Email: TREVOR.CLARK@forces.gc.ca
Courriel : TREVOR.CLARK@forces.gc.ca

Proposal To: National Defence Canada

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

Proposition à : Défense nationale Canada

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

Title/Titre Cartridge, 12 Gauge Shotgun 2 ¾ Inch, Rifled Slug, 1 Oz Ammunition	Solicitation No – N° de l’invitation W8486-249448/A
Date of Amendment – Date de modification 19 December 2023	
Address Enquiries to – Adresser toutes questions à Trevor Clark (by Email to TREVOR.CLARK@forces.gc.ca)	
Telephone No. – N° de téléphone (613) 698-5046	FAX No – N° de fax By Email
Destination See Annex B to Part 6 – Basis of Payment Voir les détails en annexe B de la partie 6 – Base de paiement	
Instructions: Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.	
Instructions: Les taxes municipales ne s’appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d’accise. Les biens doivent être livrés “rendu droits acquittés”, tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.	

Solicitation Closes L’invitation prend fin At – à : 14h00 On – Le : 15 February 2024 Time Zone: Eastern Standard Time (EST) Fuseau horaire : Heure normale de l’Est (HNE)

Delivery required – Livraison exigée See Herein: Voir aux Présentes :	Delivery offered – Livraison proposée
Vendor Name and Address – Raison sociale et adresse du fournisseur	
Name and title of person authorized to sign on behalf of vendor (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d’imprimerie)	
Name/Nom	
Title/Titre	
Signature	Date

**Request for Proposal – Department of National Defence (DND) Requirement – Cartridge, 12 Gauge Shotgun 2 ¾
Inch, Rifled Slug, 1 Oz Ammunition**

The subject Request for Proposal, (RFP), is amended as detailed below. This amendment to the RFP includes the following:

- Publication of question submitted by potential bidder and answer to the submitted question.
- Modifications to the Request for Proposal based on the questions and answers submitted.
- an extension to the RFP closing date.

1.0 Questions and Answers

Question 1. The SAAMI standard has multiple velocity (fps) for a 1 oz slug. Please can you confirm the desired fps for your usage?

Answer 1. The fired projectile must have a nominal velocity of 1,600 feet per second (487.68 meters per second) at 3 feet (0.914 meters) with a variance of no greater than plus or minus 50 feet per second (15.24 meters per second). The Compliance Verification Matrix and Statement of Work have been modified to reflect this change.

2.0 Modifications to the Request for Proposal

2.1 **DELETE:** Annex A of Attachment 1 to Part 3 in its entirety.

INSERT: Revised Annex A of Attachment 1 to Part 3 below.

2.2 **DELETE:** Annex A – Statement of Work in its entirety.

INSERT: Revised Annex A – Statement of Work below.

2.3 **REFERENCE:** Solicitation Closing Time and Date, Page 1 of the RFP

DELETE: “At: – à : 14h00
On – Le: 18 January 2024
18 janvier 2024

Time Zone: Eastern Standard Time (EST)
Fuseau horaire : Heure normale de l'Est (HNE)”

INSERT: “At: – à : 14h00
On – Le: 15 February 2024
15 février 2024

Time Zone: Eastern Standard Time (EST)
Fuseau horaire : Heure normale de l'Est (HNE)”

ALL TERMS, CONDITIONS AND REQUIREMENTS OF THIS REQUEST FOR PROPOSAL REMAIN UNCHANGED.

Annex A of Attachment 1 to Part 3

Table 3.1 – Compliance Verification Matrix

1 Evaluation Item	2 Criteria	3 Product Requirements "Cart 12 GA Rifled Slug"	4 Required Justification	5 Information to be Provided by the Bidder a) Indicate if Criterion is Met or Not Met b) Specification Achieved by the Proposed Goods c) Justification Provided
A1	Compatibility Requirements	<p>The proposed goods, (the Cart 12 GA Rifled Slug), must be manufactured and perform in accordance with:</p> <ul style="list-style-type: none"> - the Sporting Arms and Ammunition Manufactures' Institute (SAAMI) standards for calibre 12 Gauge 2 ¼ inch Rifled Barrel; 	<p>The Bidder must provide;</p> <ul style="list-style-type: none"> - technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet the dimensional requirements of the SAAMI Standard for calibre 12 Gauge 2 ¼ inch Rifled Barrel; and, - Test Results in accordance with Section 2.4 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet the pressure and velocity requirements of the SAAMI standard for calibre 12 Gauge 2 ¼ inch Rifled Barrel. 	<p>Sample Response: ____ Met, ____ Not Met</p> <p>For proposed goods meeting the SAAMI Standard for calibre 12 Gauge 2 ¼ inch Rifled Barrel Standard: The Product Drawing for the proposed goods is included at Annex ____ of the Technical Bid. Test Results for the proposed goods are located at Annex ____ of the Technical Bid.</p>
		<p>The Phase II PBCP technical evaluation for this Criterion "A1" is limited to a verification that the required documentation is present in the bid to a sufficient level to permit evaluation of the proposed goods against the SAAMI standard for calibre 12 Gauge 2 ¼ inch Rifled Barrel. Evaluation of the submitted documentation against the SAAMI standard for calibre 12 Gauge 2 ¼ inch Rifled Barrel will not be evaluated until Phase III.</p>		
A2	Physical Requirements	<p>The proposed goods, (the Cart 12 GA Rifled Slug), must be of the calibre 12 gauge 2 ¼ Inch.</p>	<p>This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.</p>	<p>Sample Response: ____ Met, ____ Not Met</p> <p>a) The proposed goods fully comply with this requirement; b) The <u>(insert specification from Column 3)</u> for the proposed goods is <u>(detail specification achieved by proposed goods)</u>. c) The Documentation for the proposed goods details the <u>(insert specification from Column 3)</u> for the proposed goods and is included at Annex ____ of the Technical Bid.</p>

Annex A of Attachment 1 to Part 3
Table 3.1 – Compliance Verification Matrix

1 Evaluation Item	2 Criteria	3 Product Requirements "Cart 12 GA Rifled Slug"	4 Required Justification	5 Information to be Provided by the Bidder a) Indicate if Criterion is Met or Not Met b) Specification Achieved by the Proposed Goods c) Justification Provided
A3	Physical Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have an axial length no longer than 2.450 inches (62.23 mm) rolled.	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	<p>Sample Response: ____ Met, ____ Not Met</p> <p>a) The proposed goods fully comply with this requirement;</p> <p>b) The (insert specification from Column 3) for the proposed goods is (detail specification achieved by proposed goods).</p> <p>c) The Documentation for the proposed goods details the (insert specification from Column 3) for the proposed goods and is included at Annex ____ of the Technical Bid.</p>
A4	Physical Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have a nominal shot weight of 1 ounce.	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	<p>Sample Response: ____ Met, ____ Not Met</p> <p>a) The proposed goods fully comply with this requirement;</p> <p>b) The (insert specification from Column 3) for the proposed goods is (detail specification achieved by proposed goods).</p> <p>c) The Documentation for the proposed goods details the (insert specification from Column 3) for the proposed goods and is included at Annex ____ of the Technical Bid.</p>
A5	Physical Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have the shot made of lead.	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	<p>Sample Response: ____ Met, ____ Not Met</p> <p>a) The proposed goods fully comply with this requirement;</p> <p>b) The (insert specification from Column 3) for the proposed goods is (detail specification achieved by proposed goods).</p> <p>c) The Documentation for the proposed goods details the (insert specification from Column 3) for the proposed goods and is included at Annex ____ of the Technical Bid.</p>

Annex A of Attachment 1 to Part 3
Table 3.1 – Compliance Verification Matrix

1 Evaluation Item	2 Criteria	3 Product Requirements "Cart 12 GA Rifled Slug"	4 Required Justification	5 Information to be Provided by the Bidder a) Indicate if Criterion is Met or Not Met b) Specification Achieved by the Proposed Goods c) Justification Provided
A6	Physical Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must be made from new materials.	The Bidder <u>must</u> sign and submit the Bidder Certification attesting to the use of New Materials only, as detailed in Certification No. 002 of Annex B of Attachment 1 to Part 3.	Sample Response: ____ Met, ____ Not Met The Bidder's completed and signed certification of compliance to the use of new materials only in the production of the proposed goods is included at Annex ____ of the Technical Bid.
A7	Physical Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have the case or hull made of plastic.	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	Sample Response: ____ Met, ____ Not Met a) The proposed goods fully comply with this requirement; b) The (<u>insert specification from Column 3</u>) for the proposed goods is (<u>detail specification achieved by proposed goods</u>). c) The Documentation for the proposed goods details the (<u>insert specification from Column 3</u>) for the proposed goods and is included at Annex ____ of the Technical Bid.
A8	Physical Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have the cap/head made of brass or copper plated steel.	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	Sample Response: ____ Met, ____ Not Met a) The proposed goods fully comply with this requirement; b) The (<u>insert specification from Column 3</u>) for the proposed goods is (<u>detail specification achieved by proposed goods</u>). c) The Documentation for the proposed goods details the (<u>insert specification from Column 3</u>) for the proposed goods and is included at Annex ____ of the Technical Bid.

**Annex A of Attachment 1 to Part 3
Table 3.1 – Compliance Verification Matrix**

1 Evaluation Item	2 Criteria	3 Product Requirements "Cart 12 GA Rifled Slug"	4 Required Justification	5 Information to be Provided by the Bidder a) Indicate if Criterion is Met or Not Met b) Specification Achieved by the Proposed Goods c) Justification Provided
A9	Performance Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have functional (e.g. function and casualty test) reliability of at least 97% with 80% confidence for each of Critical and Major Defects, where a Critical Defect is a defect that could result in hazardous or unsafe conditions, and a Major Defect is a defect that could affect the fit, form, or function of the cartridge for its intended purpose.	<p>This must be demonstrated by providing a quality plan or lot acceptance test plan for the proposed goods which includes all of the following:</p> <ul style="list-style-type: none"> - lot size; - sample size; and, - lot pass/fail criteria and limits for each of Critical and Major Defects. <p>DND will evaluate the Bidder's identified Quality Plan data, (sample size – Number of units (n), confidence – 80%, and maximum number of acceptable (ac) non-conformities (failures) for each of Critical and Major Defects, using the following online binomial distribution reliability calculator – https://quality-one.com/reliability-calculator/</p> <p>The maximum number of acceptable non-conformities means the maximum number of defects that can occur within a sample, (for each of both Critical and Major Defects), and for which the associated lot will still pass inspection.</p>	<p>Sample Response: ____ Met, ____ Not Met</p> <p>The quality plan or lot acceptance test plan for the proposed goods is included at Annex ____ of the Technical Bid .</p>
A10	Performance Requirements	The fired projectile must have a nominal velocity of 1,600 feet per second (487.68 meters per second) at 3 feet (0.914 meters) with a variance of no greater than plus or minus 50 feet per second (15.24 meters per second).	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	<p>Sample Response: ____ Met, ____ Not Met</p> <p>a) The proposed goods fully comply with this requirement;</p> <p>b) The (insert specification from Column 3) for the proposed goods is (detail specification achieved by proposed goods).</p> <p>c) The Documentation for the proposed goods details the (insert specification from Column 3) for the proposed goods and is included at Annex ____ of the Technical Bid.</p>

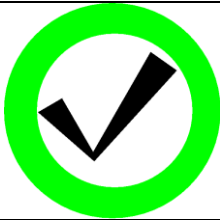
Annex A of Attachment 1 to Part 3
Table 3.1 – Compliance Verification Matrix

1 Evaluation Item	2 Criteria	3 Product Requirements "Cart 12 GA Rifled Slug"	4 Required Justification	5 Information to be Provided by the Bidder a) Indicate if Criterion is Met or Not Met b) Specification Achieved by the Proposed Goods c) Justification Provided
A11	Packaging Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must be packaged with an inner pack quantity not to exceed 25 cartridges per inner package.	This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement.	<p>Sample Response: ____ Met, ____ Not Met</p> <p>c) The proposed goods fully comply with this requirement;</p> <p>d) The (insert specification from Column 3) for the proposed goods is (detail specification achieved by proposed goods).</p> <p>c) The Documentation for the proposed goods details the (insert specification from Column 3) for the proposed goods and is included at Annex ____ of the Technical Bid.</p>
A12	Packaging Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have an approved, (and valid at time of bid closing) Hazard Class and Compatibility Group designation issued by a National Competent Authority.	This must be demonstrated by providing a copy of an official authorization document, (as specified in Section 2.5 of Attachment 1 to Part 3) for the proposed goods, that has been issued by a National Competent Authority, and which clearly demonstrates that the proposed goods meet this requirement.	<p>Sample Response: ____ Met, ____ Not Met</p> <p>An official authorization document for the proposed goods, that has been issued by a National Competent Authority, and which clearly demonstrates that the proposed goods meet this requirement, is included at Section ____ of the Technical Bid.</p>
A13	Service Life Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must have a minimum Shelf Life – period of time that an item can remain in good condition and corrosion free in storage under prescribed packaging and storage conditions, of at least ten (10) years from date of manufacture.	<p>This must be demonstrated by providing technical data, including that which forms part of the Documentation specified in Section 2.3 of Attachment 1 to Part 3, which clearly demonstrates that the proposed goods meet this requirement;</p> <p>or</p> <p>This must be demonstrated by written confirmation from the Bidder.</p>	<p>Sample Response: ____ Met, ____ Not Met</p> <p>a) The proposed goods fully comply with this requirement;</p> <p>b) The (insert specification from Column 3) for the proposed goods is (detail specification achieved by proposed goods).</p> <p>c) The technical data for the proposed goods details the (insert specification from Column 3) for the proposed goods and is included at Annex ____ of the Technical Bid.</p>

Annex A of Attachment 1 to Part 3
Table 3.1 – Compliance Verification Matrix

1 Evaluation Item	2 Criteria	3 Product Requirements "Cart 12 GA Rifled Slug"	4 Required Justification	5 Information to be Provided by the Bidder d) Indicate if Criterion is Met or Not Met e) Specification Achieved by the Proposed Goods f) Justification Provided
A14	Service Life Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must be less than 12 months of age (measured from the date of manufacture), at time of delivery.	The Bidder <u>must</u> sign and submit the Bidder Certification attesting to the Service Life Requirements, as detailed in Certification No. 003 of Annex B of Attachment 1 to Part 3.	Sample Response: _____ Met, _____ Not Met The Bidder's completed and signed certification of compliance to this Service Life Requirement is included at Annex ____ of the Technical Bid.
A15	Environmental Requirements	The proposed goods, (the Cart 12 GA Rifled Slug), must be asbestos-free in accordance with <i>Prohibition of Asbestos and Products containing Asbestos Regulations (PAPCAR): SOR/2018-196</i> .	This must be demonstrated by written confirmation from the bidder.	Sample Response: _____ Met, _____ Not Met Written confirmation of compliance to this criterion is provided at Section ____ of the Technical Bid.

Annex A – Statement of Work



NOTICE

This documentation has been reviewed by the Technical Authority and does not contain controlled goods.

AVIS

Cette documentation a été révisée par l'autorité technique et ne contient pas de marchandises contrôlées.

STATEMENT OF WORK

FOR

PROCUREMENT OF
CARTRIDGE, 12 GAUGE SHOTGUN 2 ¾ INCH, RIFLED SLUG, 1 OZ AMMUNITION

Annex A – Statement of Work

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Annex A – Statement of Work

1. SCOPE

1.1 Purpose

- 1.1.1 The purpose of this Statement of Work (SOW) is to describe the requirements by the Department of National Defence (DND) for the acquisition and support of the Cartridge, 12 Gauge Shotgun 2 ¾ Inch, Rifled Slug, 1 oz Ammunition, hereafter referred to as the Cart 12 GA Rifled Slug.

1.2 Background

- 1.2.1 A requirement exists to resupply the Canadian Armed Forces (CAF) with Cart 12 GA Rifled Slug. The cartridge is used with the Shotgun 12 GA Remington Model 870P for animal control and the Benelli M-4 Super 90 for Explosive Ordnance Disposal (EOD).

- 1.2.2 Current In-Service Item: Cartridge 12 Gauge Rifled Slug
NATO Stock Number: 1305-21-804-5157

1.3 List of Acronyms and Abbreviations

- 1.3.1 The following is a list of acronyms used in this document:

CAF	Canadian Armed Forces
CFAD	Canadian Forces Ammunition Depot
CFTO	Canadian Forces Technical Order
CIP	Commission internationale permanente pour l'épreuve des armes à feu portatives
DAEME	Director Ammunition and Explosives Management and Engineering
DND	Department of National Defence
EOD	Explosives Ordnance Disposal
NATO	North Atlantic Treaty Organization
NCAGE	NATO Commercial and Government Entity
NRCan	Natural Resources Canada
NSN	NATO Stock Number
S3	Safety and Suitability for Service
SAAMI	Sporting Arms and Ammunition Manufacturers' Institute
SOW	Statement of Work
TA	Technical Authority
TDP	Technical Data Package

Annex A – Statement of Work

2. APPLICABLE DOCUMENTS

2.1 References

2.1.1 The following references are provided. Where mentioned, they must be used for the preparation of Deliverables to the extent specified in this SOW.

2.1.1.1 Sporting Arms and Ammunition Manufacturers' Institute Inc (SAAMI) Standards, Z299.2-2019, 23 April 1999

2.2 Order of Precedence

2.2.1 In the event of a conflict between the content in this SOW and the referenced documents, the content of this SOW takes precedence.

3. REQUIREMENTS

3.1 General

3.1.1 The Contractor must supply a Cart 12 GA Rifled Slug and associated documentation meeting all requirements identified within this SOW.

3.2 Product Requirements

3.2.1 The proposed Cart 12 GA Rifled Slug must meet the requirements identified within this section.

3.2.2 Compatibility Requirements. The Cart 12 GA Rifled Slug must:

3.2.2.1 be manufactured and perform in accordance with the SAAMI Standards for Cart 12 GA 2 ¾ Rifled.

3.2.3 Physical Requirements. The Cart 12 GA Rifled Slug must:

3.2.3.1 be of the calibre 12 Gauge 2 ¾ inch;

3.2.3.2 have an axial length no longer than 2.450 inches (62.23mm) rolled;

3.2.3.3 have a shot nominal weight of 1 oz;

3.2.3.4 have the shot made of lead;

3.2.3.5 be made from new materials;

3.2.3.6 have the cartridge case or hull made of plastic; and

Annex A – Statement of Work

3.2.3.7 have the cartridge cap/head made of brass or copper plated steel.

3.2.4 Performance Requirements. The Cart 12 GA Rifled Slug must:

3.2.4.1 have functional (e.g. function and casualty test) reliability of at least 97% with 80% confidence for each of critical and major defects, where a critical defect is a defect that could result in hazardous or unsafe conditions, and a major defect is a defect that could affect the fit, form, or function of the cartridge for its intended purpose.

3.2.4.2 the fired projectile must have a nominal velocity of 1,600 feet per second (487.68 meters per second) at 3 feet (0.914 meters) with a variance of no greater than plus or minus 50 feet per second (15.24 meters per second).

3.2.5 Packaging Requirements. The Cart 12 GA Rifled Slug must:

3.2.5.1 have an inner pack quantity not to exceed 25 cartridges; and

3.2.5.2 have an approved Hazard Class and Compatibility Group, valid at the time of bidding and from a National Competent Authority, which is defined as a national explosives regulatory or government body or any entity accredited by a national explosives regulatory or government body for the authorization and classification of explosives.

3.2.6 Service Life Requirements. The Cart 12 GA Rifled Slug must:

3.2.6.1 have a minimum shelf life – period of time that an item can remain in good condition and corrosion free in storage under prescribed packaging and storage conditions – of at least 10 years from the date of manufacture; and

3.2.6.2 have less than 12 months of age from the date of manufacture at time of delivery.

3.2.7 Environment Requirements. The Cart 12 GA Rifled Slug must:

3.2.7.1 be asbestos-free in accordance with Prohibition of Asbestos and Products containing Asbestos Regulations (PAPCAR): SOR/2018-196.

3.3 Safety and Suitability for Service (S3) Requirements

3.3.1 The Contractor must provide all available qualification test results and reports relating to the product requirements detailed in Section 3.2.

3.3.2 S3 Assessment. DAEME will conduct a S3 assessment based on the data, information, test results, and reports to be provided by the Contractor. To support the S3 assessment, the Contractor must provide the following information for the Cart 12 GA Rifled Slug:

3.3.2.1 storage and operational temperature limits;

3.3.2.2 initial shelf life limits;

3.3.2.3 range safety template or firing template, if available;

3.3.2.4 name and mass of energetic materials;

3.3.2.5 mitigating measures for ensuring the item's safety and suitability for service throughout its life cycle, if applicable; and,

Annex A – Statement of Work

3.3.2.6 instructions on methods of disposal and render safe procedures.

3.4 Technical Documentation Requirements

3.4.1 The Contractor must provide a limited Technical Data Package (TDP) that contains the following technical documentation for the Cart 12 GA Rifled Slug:

- 3.4.1.1 Manufacturer's NCAGE, if available;
- 3.4.1.2 Name and address of the true manufacturer, or Design Control Authority;
- 3.4.1.3 Manufacturer's unique bar code number, if available;
- 3.4.1.4 Manufacturer's unique part number and level 2 drawings for cataloging purposes;

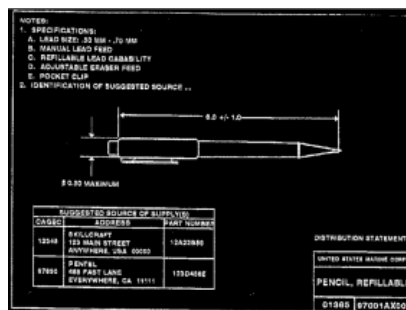


Fig 1. Example of a Level 2 drawing

- 3.4.1.5 NATO Stock Number (NSN), if available;
- 3.4.1.6 Safety Data Sheet, including detailed chemical composition with quantities;
- 3.4.1.7 A copy of the Natural Resources Canada (NRCAN) Notice of Authorization for the Cart 12 GA Rifled Slug that has been approved by the Chief Inspector of Explosives from the NRCAN Explosives Safety and Security Branch (ESSB);
- 3.4.1.8 United States Department of Transport Explosive Registration Number (EX number) in accordance with the Contract;
- 3.4.1.9 Confirmation of approved packaging in accordance with Transport Canada (Transportation of Dangerous Goods Regulations) and/or UN Model Regulations (UN Recommendations on the Transport of Dangerous Goods – Model Regulations Rev 22); and,
- 3.4.1.10 Technical documentation required to create a Canadian Forces Technical Order, including:
 - 3.4.1.10.1 general description of item and components;
 - 3.4.1.10.2 technical specifications and product data sheet;
 - 3.4.1.10.3 description of how the item functions/works;
 - 3.4.1.10.4 description of packaging including material, quantity, mass, and Net Explosive Weight (NEW) or Net Explosive Quantity (NEQ). Include inner and outer packaging as applicable; and,
 - 3.4.1.10.5 diagrams or engineer drawing of Sectional View, Markings, and Packaging.

Annex A – Statement of Work

3.5 Ammunition Data Cards

3.5.1 The Contractor must prepare the ammunition data cards in accordance with the Contract (Annex C).

3.6 Lotting Instructions

3.6.1 The Contractor must prepare the ammunition lot numbers in accordance with the Contractor's Lotting Methods.

3.8 Package Markings

3.8.1 The Contractor must prepare the ammunition packaging markings in accordance with the Contract (Annex D).

4. DELIVERABLES

4.1 General

1. Item	2. Item Description	3. Quantity (each)	4. Delivery Location	5. Delivery Date	6. Quality Assurance Code	7. Controlled Goods (CTAT or ITARs)
001	Cartridge, 12 Gauge Shotgun 2 ¾ Inch, Rifled Slug, 1 oz	300,000	CFAD Dundurn	On or before 01 March 2025	Q	TBD
002	Cartridge, 12 Gauge Shotgun 2 ¾ Inch, Rifled Slug, 1 oz	500,000	CFAD Angus	On or before 01 March 2025	Q	TBD

Annex A – Statement of Work

4.2 S3 Data

4.2.1 The Contractor must deliver the S3 documentation in accordance with Section 3.3 within ninety (90) calendar days after Contract award or ninety (90) calendar days before the first scheduled delivery of goods under the Contract, as identified in Column 5 of the Section 4.1 table above, whichever occurs first. All of the S3 documentation listed in Section 3.3 must be delivered in one complete package. The Contractor must deliver one digital copy of the S3 documentation in MS Word or PDF format to the Technical Authority at the address identified in the Contract.

4.3 Technical Data

4.3.1 The Contractor must deliver a limited TDP in accordance with Section 3.4 within ninety (90) calendar days after Contract award or ninety (90) calendar days before the first scheduled delivery of goods under the Contract, as identified in Column 5 of the Section 4.1 table above, whichever occurs first. All of the technical documentation listed in Section 3.4 must come in one complete package. The Contractor must deliver one digital copy of the TDP in Word or PDF format to the Technical Authority at the address identified in the Contract.