



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

Bid Fax: (819) 997-9776

SOLICITATION AMENDMENT MODIFICATION DE L'INVITATION

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

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

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Clothing and Textiles Division / Division des vêtements
et des textiles

L'Esplanade Laurier,

East Tower 7th Floor

Tour est 7e étage

140 O'Connor, rue O'Connor,

Ottawa

Ontario

K1A 0R5

Title - Sujet Managed Clothing Solution Canadian	
Solicitation No. - N° de l'invitation F7053-180008/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client F7053-180008	Date 2019-07-02
GETS Reference No. - N° de référence de SEAG PW-\$\$PR-714-77137	
File No. - N° de dossier pr714.F7053-180008	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-07-31	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Sinka, William	Buyer Id - Id de l'acheteur pr714
Telephone No. - N° de téléphone (613) 410-6806 ()	FAX No. - N° de FAX (613) 943-7970
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

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

The Solicitation Amendment 001 is raised in regards to the following:

1. The closing date of July 10th, 2019 is postponed to July 31st, 2019.
2. The make the following modifications to the Standard Clauses and Conditions:

Modifications

PART 7 - RESULTING CONTRACT CLAUSES

7.3 Standard Clauses and Conditions

Insert:

7.3.1.1 section 05 (2008-05-12) Conduct of the Work of the 2030, General conditions – Goods – higher complexity is amended as follows:

At subsection 2 Insert;

- e. select and employ a sufficient number of qualified people;
- f. perform the Work in accordance with standards of quality acceptable to Canada and in full conformity with the Specifications and all the requirements of the Contract; and
- g. provide effective and efficient supervision to ensure that the quality of workmanship meets the requirements of the Contract.

After subsection 5 Insert;

6. The Work must not be performed by any person who, in the opinion of Canada, is incompetent, unsuitable or has conducted himself/herself improperly.
7. All services rendered under the Contract must, at the time of acceptance, be free from defects in workmanship and conform to the requirements of the Contract. If the Contractor is required to correct or replace the Work or any part of the Work, it will be at no cost to Canada.
8. Canada's facilities, equipment and personnel are not available to the Contractor to perform the Work unless the Contract specifically provides for it. The Contractor is responsible for advising the Contracting Authority in advance if it requires access to Canada's facilities, equipment or personnel to perform the Work. The Contractor must comply and ensure that its employees and subcontractors comply with all security measures, standing orders, policies or other rules in force at the site where the Work is performed.

Insert:

7.3.1.2 Section 37 (2008-05-12) No bribe of the 2030, General conditions – Goods – higher complexity is hereby deleted and replaced with the following:

2030 37 (2008-05-12) No bribe or conflict

1. The Contractor declares that no bribe, gift, benefit, or other inducement has been or will be paid, given, promised or offered directly or indirectly to any official or employee of Canada or to a member of the family of such a person, with a view to influencing the entry into the Contract or the administration of the Contract.

2. The Contractor must not influence, seek to influence or otherwise take part in a decision of Canada knowing that the decision might further its private interest. The Contractor must have no financial interest in the business of a third party that causes or would appear to cause a conflict of interest in connection with the performance of its obligations under the Contract. If such a financial interest is acquired during the period of the Contract, the Contractor must immediately declare it to the Contracting Authority.
3. The Contractor warrants that, to the best of its knowledge after making diligent inquiry, no conflict exists or is likely to arise in the performance of the Contract. In the event the Contractor becomes aware of any matter that causes or is likely to cause a conflict in relation to the Contractor's performance under the Contract, the Contractor must immediately disclose such matter to the Contracting Authority in writing.
4. If the Contracting Authority is of the opinion that a conflict exists as a result of the Contractor's disclosure or as a result of any other information brought to the Contracting Authority's attention, the Contracting Authority may require the Contractor to take steps to resolve or otherwise deal with the conflict or, at its entire discretion, terminate the Contract for default. Conflict means any matter, circumstance, interest, or activity affecting the Contractor, its personnel or subcontractors, which may or may appear to impair the ability of the Contractor to perform the Work diligently and independently.

Insert:

7.3.1.3 The 2030 (2018-06-21), General Conditions - Higher Complexity – Goods is hereby amended as follows:

2030 46 (2008-05-12) Harassment in the workplace

1. The Contractor acknowledges the responsibility of Canada to ensure, for its employees, a healthy work environment, free of harassment. A copy of the [Policy on Harassment Prevention and Resolution](#), which is also applicable to the Contractor, is available on the Treasury Board Web site.
2. The Contractor must not, either as an individual, or as a corporate or unincorporated entity, through its employees or subcontractors, harass, abuse, threaten, discriminate against or intimidate any employee, contractor or other individual employed by, or under contract with Canada. The Contractor will be advised in writing of any complaint and will have the right to respond in writing. Upon receipt of the Contractor's response, the Contracting Authority will, at its entire discretion, determine if the complaint is founded and decide on any action to be taken.

2030 47 (2012-05-12) Access to information

Records created by the Contractor, and under the control of Canada, are subject to the [Access to Information Act](#). The Contractor acknowledges the responsibilities of Canada under the [Access to Information Act](#) and must, to the extent possible, assist Canada in discharging these responsibilities. Furthermore, the Contractor acknowledges that section 67.1 of the [Access to Information Act](#) provides that any person, who destroys, alters, falsifies or conceals a record, or directs anyone to do so, with the intent of obstructing the right of access that is provided by the [Access to Information Act](#) is guilty of an offence and is liable to imprisonment or a fine, or both.

Section 7.3.2 Supplemental General Conditions:

Insert:

4010 (2012-07-16) Services - Higher Complexity

3. To provide the answers to the bidders questions:

Question 1

Can you please provide information regarding a possible stock transfer? If there is one, can you please provide a list with the quantity?

Answer 1

There will be no transfer of stock to the next service provider.

Question 2

Can a client organization itself be considered as a previous service provider?

Answer 2

Yes

Question 3

Can ISO 9001:2015 also be considered?

Answer 3

ISO 9001:2015 is acceptable.

Question 4

In spec 788- Cargo short, the sizing refers to an Appendix A. Can you please provide Appendix A?

Answer 4

Appendix A does not exist. Please refer to the modified Purchase Description PD CCG 345 to address the sizing.

Question 5

In Appendix B, LIUC, what spec can we use for the items on lines 125 and 126?

Answer 5

Specifications for line items 125 and 126 are the same as Item 366 with the addition of rows of maple leaves on the peak.

Solicitation No. - N° de l'invitation
F7053-180008/A
Client Ref. No. - N° de réf. du client
F7053-180008

Amd. No. - N° de la modif.
001
File No. - N° du dossier
pr714. F7053-180008

Buyer ID - Id de l'acheteur
pr714
CCC No./N° CCC - FMS No./N° VME

Question 6

In spec T-shirt, crew-neck (p.1), the chest garment measurements refers to an Appendix A. Can you please provide Appendix A?

Answer 6

Appendix A does not exist. Please refer to the modified Purchase Description MECTS-#4014689 and Purchase Description MECTS-#4016579 to address sizing.

All other terms and conditions of the solicitation remain the same.

A proposal already submitted may be amended prior to closing time by sending the amended correspondence to Bid Receiving, the envelope/fax bearing the Request for proposal No. F7053-180008/A and the closing date of July 31st, 2019.

PURCHASE DESCRIPTION

ITEM: CARGO SHORTS - UNISEX - ENVIRONMENT CANADIAN COAST GUARD.

SCOPE

This purchase description describes the requirement for a Canadian Coast Guard, Unisex, cargo short. They must be 60% Cotton/40% Polyester blend, twill fabric, colour Canadian Coast Guard Navy. Shorts have cargo side pockets, back pockets and front pockets. There are 6 regular belt loops and 3 additional duty belt loops. There is a wide elastic waistband with silicone shirt-grip strip and fly lining with button tab.

****REFERENCE MEASUREMENTS ARE FOR SIZE 32.**

A sealed sample identified by this purchase description number must constitute the standards for any properties not identified by this purchase description.

APPLICABLE PUBLICATIONS:

The following Standards must form part of this requirement:

CAN/CGSB-54.1-M90: Stitches and Seams, Parts 1 and 2;

CAN/CGSB-86.1-2003: Care Labeling of Textiles;

CAN/CGSB 4.2 – Textile Test Methods 5.1, 6, 9.2, 12.3, 18.3, 19.1, 22, 23, 36, 51.2, 58 & 63.3/ BS 6806: Part 3.

ASTM D-2724: Peel Strength

ASTM E – 96-93 MVT - Procedure B & BW

All standards can be ordered by contacting:

Canadian General Standard Board

Sales Unit

Place du Portage Phase III

Gatineau Quebec K1A 1G6

Tel: (819) 956-3500

1-800-665-CGSB

Fax: (819) 956-5644

www.pwgsc.gc.ca/cgsb/home/index-e.html

American Society Testing Materials

(ASTM)

1916 Race Street

Philadelphia, PA, 19103

www.astm.org

MATERIALS AND MANUFACTURE:

Contractor's Supply:

Shell Fabric - Cargo Short

The shell fabric must be a 60% Cotton/40% Polyester blend. The fabric must comply with the requirements of Table 1.

Finish: fabric must be treated with a wrinkle resistant and soil-release finishes.

Colour: Canadian Coast Guard Navy.

Table 1 / Tableau 1

**Fabric – 60% Cotton/ 40% Polyester
Tissu – 60% coton/ 40% polyester**

Property Propriété	CAN/CGSB 4.2 – Test Method - Méthode d'essai	Specified Requirement/ Exigence prescrite	Minimum Acceptable/ Minimum acceptable	Maximum Acceptable/ Maximum acceptable
Weave / Armure		2X1 Twill Sergé 2X1		
Mass / Masse linéique	5.1 – M	261 g/m ² * (7.7 oz/yd ²)	- 5%	
Woven Fabric Count Yarns per Inch / Nombre de fils par pouce	6 - M		Warp 35 per cm / 89 per inch Weft 18 per cm/ 46 per inch Chaîne 35 par cm (89 par pouce) Trame 18 par cm (46 / pouce)	+/- 2
Width / Largeur		160 cm / 63"	157 cm / 62"	
Breaking Strength / Résistance à la rupture	9.2 –M		Warp 800 N / 180 lbs Weft 420 N / 90 lbs Chaîne 801 N/ 180 lb Trame 420 N/ 90 lb	
Tear Strength / Résistance à la déchirure	12.3 – M		Warp 30 N Weft 25 N Chaîne 30 N Trame 25 N	+/- 10%
Colourfastness to Light /	18.3		L4	

Solidité des teintures à la lumière	Test No 2/ Essai n° 2			
Colourfastness to Laundering / Solidité de la couleur au lavage	19.1 Test No 2/ Essai n° 2		GS 4 EG 4	
Colourfastness to Crocking / Solidité de la couleur au frottement	22	Grey Scale Wet 3 Dry 4 Échelle de gris 3 – humide 4- sec		
Colourfastness to Perspiration / Solidité de la couleur à la sueur	23		No more change in colour than GS 4 / Aucune dégradation supérieure à EG 4 No more staining than GS 3 / Aucun dégorgement supérieur à EG 3	
Dimensional Change in washing % - Changement dimensionnel au blanchissage %	58			Warp 3 % Weft 2 % Chaîne 3 % Trame 2 %
Pilling / Résistance au boulochage	51.2		Numerical Rating 4 (after 120 min.) Cote numérique 4 (après 120 min)	
Free formaldehyde, ppm	No. 63.3/ BS 6806: Part 3**			300

* Finished Weight/ Masse linéique de l'article fini.

** The free formaldehyde may also be tested in accordance with AATCC Test Method 112-1998. In case of a dispute, the method described in CAN/CGSB-4.2 No. 63.3/ BS 6806: Part 3 will be the preferred method.

Interfacing

100% Polyester non-woven, fusible 85 g/m²

(2.5 oz/yd²)

Colour: Charcoal or black

Note: The contractor must ensure that fusing conditions are in accordance with those recommended by the fusible interfacing supplier. Fusible interfacings must show no evidence of distortion, delamination or bubbling.

Pocketing

50% Polyester/ 50% Rayon blend, twill weave 170 g/m² (5.01 oz/yd²)
Colour: Charcoal or grey.

Buttons

Buttons for waistband and button tab: must be melamine plastic, 22 ligne with 4 holes.

Colour must match the shell fabric.

Buttons for large belt keepers: must be bar type – double slotted - melamine plastic, 22 ligne.

Colour must match the shell fabric.

Slide Fastener

Coil type with 0.6 cm (1/4”) closed polyester elements, polyester tape, autolock slide.

Colour to match shell material.

Hook and Bar

For front waistband closure: two (2), Universal size #18, two or three prong hooks and bars, steel with nickel-plated finish.

Waistband Shirt Gripper

The gripper elastic must be 1 cm (3/8”) synthetic rubber chain, double chain type, on lino tape.

Thread

For all serging, seaming, stitching and buttonholes:

Polyester, staple R-40 Tex, in accordance with CGSB Standard 4-GP-139-M.

Colour must match shell material.

As an alternative for serging: Polyester multifilament

Cutting:

All shell parts of each short must be cut from the same dye lot of material. The inseam of the back pieces must be cut to include a 2.5 cm (1”) outlet allowance at the crotch tapering to 1 cm (3/8”) at the knee.

The centre back waist must be cut to include a 5 cm (2”) outlet allowance tapering to a 1 cm (3/8”) seam at the crotch.

Stitching:

All seams must be in accordance with CAN/CGSB-54.1-M90 and unless otherwise specified with 4-5 stitches per cm (10-12 per inch). Stitching must be type 301 lock stitch. As an alternative, the leg seams, the centre back seam and the pocket bags may be lock chain stitched (type 401). The seat seam must be stitched with a double seam. The inseam and outseam must have a 1 cm (3/8") allowance.

Bartacks:

Straight bar tacks must be 28-stitch count 1 cm (3/8") long. Triangle bar tacks must be 84-stitch count each side 1 cm (3/8") long .

Serging:

All exposed cut edges must be serged using a three- thread serger (Stitch type 504) with a minimum of 2.5 stitches per cm (7 per inch)

Buttonholes:

Must be gimp reinforced keyhole type. Ends may be fishtailed or bartacked. There must be no less than 9 stitches per cm (22 per inch). Buttonhole must be sized to accommodate a 22 ligne button.

Back:

Each back piece part must have a suppression dart from waist tapering to zero at the top of pocket opening.

Pockets: must be double jetted using a good quality jetting filler which must finish 0.5 cm (3/16") in width. The top jetting must be no less than 3.8 cm (1-1/2") from waistband stitching. The jettings must be sewn to the pocket opening and the "V" portion at each extremity must be folded under, secured at back and bartacked along the top edge. The dimensions of the pocket opening must be as listed in Table II.

Pocket bags must be 15.25 cm (6") deep. The back pocket bag part must extend to the waistband and must be caught in the waistband seam. The pocket bag must be closed along the sides using one of the following methods:

1. A French seam.
2. A four thread mock stitch with a tape insert.
3. A five thread safety stitch.

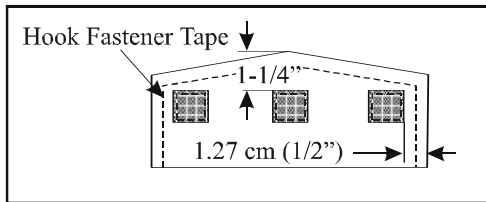
A loop tape must be stitched below the bottom welt to effect proper closure with the hook tape on the pocket flap.

Back Pocket Flaps

Each flap must be made from two (2) pieces of shell fabric. The top ply must be fused. One (1) hook fastener tape, 2.5 cm (1") square, must be centred on the flap, 1.9 cm (3/4") from the pointed edge and stitched all the way around through under ply only. The flaps must be topstitched 0.6 cm (1/4") at side and bottom edges.

The top edge of the flaps must be stitched 1.3 cm (1/2") above the jetting seam, folded over and stitched 0.64 cm (1/4"), ensuring that no raw edges are exposed.

Pocket flap dimensions are as per diagram below.



Front Quarter cut pockets

Must be plain with quarter top pocket style and lined at the crotch with a bias folded piece of pocketing.

Pockets must be quarter top pocket style - pocket

must be 1/8 th of the front - with pockets slanting from the top waistband to the bottom at the side seam.

Pockets must be constructed of one piece of pocketing material finishing 16.5 cm (6-1/2") wide at the bottom of the pocket opening and 31.8 cm (12-1/2") long from where the pocket is sewn into the waistband. There must be a back pocket bag facing of shell fabric measuring 12.7 cm (5") wide at the waistband and tapering to 7.5 cm (3") at

the bottom of the pocket opening. There must be a facing of shell fabric on the front pocket bag measuring 3.2cm (1-1/4") wide. There must be a straight bartack across the top of the pocket opening 0.6 cm (1/4") down from the waistband and a triangular bartack across the bottom of the pocket opening centred on the side seam.

Cargo Pockets

The top edge of the pocket must be turned inside 3.5 cm (1-3/8") with the raw edges turned under, and stitched through to create a 2.5 cm (1") finished hem. The pocket side and bottom edges must be serged, turned under and stitched through 0.16 cm (1/16"). Openings must be bartacked at each extremity. Three (3) loop fastener tapes, 2.5 cm (1") square, must be box stitched on each pocket to effect proper closure with their counterparts on the pocket flap.

The finished cargo pocket must measure 21 cm (8-1/4") in width and 22.9 cm (9") in height.

Cargo Pocket Flaps

Each flap must be made from two (2) pieces of shell fabric. The top ply must be fused. Three (3) hook fastener tapes, 2.5 cm (1") square, must be positioned as shown on drawing below and stitched all through under ply only. The flaps must be topstitched 0.6 cm (1/4 in) at side and bottom edges. The top edge of the flaps must be stitched 1.3 cm (1/2") above the pocket, folded over and stitched 0.6 cm (1/4"), ensuring that no raw edges are exposed. The finished pocket flap must measure 21.6 cm (8-1/2") in width and 5.7 cm (2-1/4") alongside edge.

FLY OPENING:**Left Side**

The left side must have a fused facing made of shell fabric and the back edge must be serged. The slide fastener must be secured to the facing and must be joined to the front edge and topstitched to the forepart, 3.17 cm (1-1/4") from the front edge, through all plies, gradually curving at the bottom of the fly opening. A bartack must be placed at the end of the fly opening.

Right Side

The right side must have a lined and interfaced fly curtain made of shell fabric. The fly curtain lining and interfacing must extend to the inseam to finish 2.54 cm (1") wide. The slide fastener must be inserted between the fly curtain and the right front top stitched 0.16 cm (1/16") gauge securing the folded back edge of the fly curtain lining. An extension piece, for the inside button closure, must be inserted between plies of the outer edge of the fly. As an alternative, the extension may be an intragal part of the fly curtain. A gimp reinforced eyelet buttonhole must be centered on the extension.

Waistband

The contoured self-waistband must finish 5 cm (2") wide. The shirt grip must be attached in the centre of the complete waistband. The interfacing must be fused to the waistband facing. The waistband lining must incorporate all the materials as specified. The waistband must extend from the centre back to the back edge of the fly facing on the left front back and must extend from the centre back to the edge of the fly curtain on the right front. The button and buttonhole must be positioned to effect a smooth closure when slide fastener is closed. There must be no evidence of distortion.

Belt Loops

Six (6) belt loops must be evenly spaced on the waistband. The top of the loop must be secured between the waistband shell and its facing, the bottom of the loop must be bartacked to the body of the pant 1.3 cm (1/2") below the waistband joining seam. Loops must be 1.9 cm (3/4") wide, have a minimum functional opening of 5.7 cm (2-1/4"), and be constructed of one ply of shell fabric folded and serged.

Belt Keepers

There must be a minimum of three (3) button-down belt keepers designed to accommodate and secure wearing of an enforcement equipment belt. These loops must be 2.5 cm (1") wide, 7.5 cm (3") in length and must be placed at centre back and both side seams. Belt loops must have a mitred point with a buttonhole 1.3 cm (1/2") from the end of the belt keeper.

SIZING

EX. Size 32 Label : Waist 34-1/2", Outseam 23-1/4", Inseam 12-1/2", Front Rise 11-3/8", Back Rise 16" (all measurements +/- 2%)

LABELLING

Each pair of pants must be permanently identified with a bilingual label indicating:

1. Size
2. Fiber Content - 65% Polyester/ 35% Cotton
3. Care label
4. Contract number



No Fabric softener.

Rinse well.

Remove promptly after drying.

PACKAGING

Must be in accordance with the best commercial packaging, unless otherwise specified in the procurement document. Each pair of shorts and each liner must be packaged in a separate clear polyethylene bag.

PURCHASE DESCRIPTION**CANADIAN COAST GUARD****ITEM: T-SHIRT, CREW-NECK****Scope:**

This purchase description describes the requirements for a Canadian Coast Guard, Crew-neck T-Shirt, made from a blend of 25% Polyester / 75% combed cotton jersey knit fabric, Navy in colour. The T-shirt has a round neckline, short sleeves and is constructed from a tubular knit with the exception of larger sizes. (2 XL and up). There is the Canadian Coast Guard Heraldic Badge screenprinted in white on the wearer's left chest. Canada Wordmark is to be screenprinted in white above the wearers right sleeve hem. CCG Wordmark consisting of the Canadian flag and the wording, for the English version, Canadian Coast Guard and Garde côtière canadienne and for the French version Garde Côtière canadienne and Canadian Coast Guard screenprinted in white on the upper center back.

A sealed sample identified by this purchase description number must constitute the standard for any properties not identified in this description.

APPLICABLE PUBLICATIONS:

The following CGSB publications are applicable to this requirement:

CAN/CGSB-86.1-M: Care labeling of Textiles

CAN/CGSB-4.139-94: Polyester Staple Thread

CAN/CGSB-54.1-M90 Stitches and Seam Types – Classification and Terminology

CAN/CGSB- 4.2 – M: Textile Test Methods

All above standards can be ordered by contacting:

Canadian General Standards Board
Sales Center
Place du Portage, Phase III, 6B1
11 Laurier Street, Hull, Quebec
K1A 1G6

Tel: (819) 956-0425
1-800-665-CGSB

Fax: (819) 956-5644

MATERIALS AND MANUFACTURE:**Contractor Supply:**

Shell Fabric:

Body and Sleeves:

Cloth, tubular knit , single jersey (1/25's), a blend of 25% polyester/ 75% combed cotton, minimum weight 180 g/m2 (5.3 oz/yd2), colour must be Navy Blue in accordance with the sealed sample. The fabric including colour is to conform to the properties of Table 1.

Tubular widths must be in accordance with chest garment measurements.

EX. Size Small = 19" Tubular width

For larger sizes (2XL & up), T-shirt must be cut with side seams.

Shoulder & Neck Tape: self fabric made into a 10 mm (3/8”) wide tape, colour Navy.

Thread:

For seaming, stitching, serging (join seam) and bartacks: Cotton covered polyester thread , R35 Tex may be used for seaming, stitching and bartacking. Polyester staple thread confirming to CAN/CGSB- 4.139, R 27 Tex, may be used for serging. Colour to match shell material.

Detailed Description:

Cutting:

All shell parts (body and sleeves) of each T-Shirt must be cut from the same dye lot of material.

Screenprinting:

Canadian Coast Guard Heraldic Badge, depicted below, must be screen-printed in white on the left chest. Dimension and placement to be 19.5cm below shoulder seam and 10cm from underarm (Size Small).



Canada Wordmark, depicted below, must be screen-printed in white on the right sleeve at 4.5cm above the sleeve hem and 9cm in width.

Canada 

CCG Signature, depicted below, must be screenprinted in white centred on the back at 16.5 cm below the neckband and 30 cm in width.

CCG signature – English version of T-shirt



Canadian
Coast Guard

Garde côtière
canadienne

CCG signature – French version of T-shirt



Garde côtière
canadienne

Canadian
Coast Guard

Aspect ratios of the screenprinting are to remain unchanged from the graphics above.

Seaming:

All joining seams (neckband, shoulders, armholes, underarms) must be by a three thread serger (Stitch Type 504). There must be no less than 4 stitches per cm (10 per inch). Ball point or other needles must be used that do not damage the knit fabric.

Bartacks :

Bartacks 10 mm (3/8") in length and width no less than 18 cover stitches, must be positioned at the end of each underarm join seam, and at the neck opening end of the left shoulder joining seam. Bartacks must be positioned as follow:

Underarm seams: a bartack must be centered across each seam, 10 mm (3/8") from the finished hem edge.

Shoulder seam: a bartack must be sewn along the joining seam to end at the neck opening.

Neckband attachment:

Shoulder Tape:

Each shoulder seam must be established with a shelf made tape that is caught into the joining seam.

Side Seams:

T-Shirts in all sizes must normally be constructed from tubular knit fabrics in body size width without the need for side seams.

Hems:

Body and sleeves must be hemmed to finish 2 cm (3/4") in width with stitch Type 402

SIZING:

T-Shirt sizing must be in accordance with current commercial practices.

Tubular jersey 19" wide = Size Small

LABELLING:

Each T-Shirt must be permanently identified with a bilingual label caught into the neckband joining seam at the center back indicating:

1. Size.
 2. Fiber content
 3. Care instruction (symbols) *
 4. Contract Number
 5. NATO Stock Code
 6. Manufacturers CA number or for CORCAN manufactured T-Shirt the Institution's code number.
- * Care instruction:
- Machine wash at 40°C
 - Do not use chlorine bleach
 - Tumble dry at low temperature
 - Do not iron

PACKAGING:

Must be in accordance with best commercial packaging, or as otherwise specified in procurement document.