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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

## Revision to a Request for Supply Arrangement - Révision à une demande pour un arrangement en matière d'approvisionnement

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

Furniture Division/Division des ameublements  
11 Laurier St. / 11, rue Laurier  
6B1, Place du Portage  
Gatineau  
Québec  
K1A 0S5

<b>Title - Sujet</b> Furniture for Work Spaces	
<b>Solicitation No. - N° de l'invitation</b> E60PQ-140003/C	<b>Date</b> 2018-06-08
<b>Client Reference No. - N° de référence du client</b> E60PQ-140003	<b>Amendment No. - N° modif.</b> 007
<b>File No. - N° de dossier</b> pq992.E60PQ-140003	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$PQ-992-74154	
<b>Date of Original Request for Supply Arrangement</b> 2018-01-17 <b>Date de demande pour un arrangement en matière d'app. originale</b>	
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2099-04-30</b>	
<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Vlahos, Helen	<b>Buyer Id - Id de l'acheteur</b> pq992
<b>Telephone No. - N° de téléphone</b> (613) 220-8951 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Delivery Required - Livraison exigée</b>	
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	
<b>Security - Sécurité</b> This revision does not change the security requirements of the solicitation. Cette révision ne change pas les besoins en matière de sécurité de l'invitation.	

Instructions: See Herein

Instructions: Voir aux présentes

<b>Acknowledgement copy required</b> <b>Accusé de réception requis</b>	<b>Yes - Oui</b> <input type="checkbox"/>	<b>No - Non</b> <input type="checkbox"/>
<b>The Offeror hereby acknowledges this revision to its Offer.</b> <b>Le proposant constate, par la présente, cette révision à son offre.</b>		
<b>Signature</b>	<b>Date</b>	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
<b>For the Minister - Pour le Ministre</b>		

**This amendment 007 to E60PQ-140003/C is raised for the following purpose:**

- 1- product catalogue and pricing template-v-c.3-english.zip, (available soon)**
- 2- Publish Questions and Answers:**

### **1.7 Environmental Attributes**

**Q164 - 1.7.2.3** Furniture may not contain urea-formaldehyde unless fully encapsulated within engineered composite panels (i.e. particle board, medium density fiberboard, plywood) when the substrate for work surfaces, shelving, or any other component is a composite wood product. Nearly all composite wood contains urea-formaldehyde as a default binder. This requirement leaves no exceptions when certain design challenges are presented. For example, power and/or technology ports or cutouts would leave the core material exposed. The prior requirement to meet the low-VOC emissions standards seems to meet the intent of this requirement, since the primary concern with exposed particleboard and UF is the emissions that are allowed to escape. Can this requirement be removed or modified to allow exceptions?

**Response:** The products cannot exceed BIFMA 7.1 furniture emissions concentration limits (see section 4 of BIFMA 7.1).

**Q165 - 1.7.2.4** Metal components must be finished using low volatile organic compound (VOC) content or non-toxic surface coatings.

Are there standards or organizations to define what to measure to define a “non-toxic surface”?

**Response:** Refer to the Toxic Substances List of the Canadian Environmental Protection Act (CEPA) the US Federal Hazardous Substances Act (FHSA) Requirements and US Consumer Product Safety Act regarding paint and other surface coatings.

**Q166 - 1.7.2.5** Steel used in the manufacturing must contain a minimum of 25% recycled content. Fluctuations in the Steel Industry’s average calculated percentages for various grades of steel change from year to year. End-product manufacturers have no control over these conditions at steel refineries. Can this requirement be modified to include, “where available and where market conditions allow.”?

**Response:** Steel used in the manufacturing must contain a minimum of 25% recycled content, when market conditions allow.

**Delete Section 1.7.2.5:** *Steel used in the manufacturing must contain a minimum of 25% recycled content.*

**Insert Section 1.7.2.5:** *Steel used in the manufacturing must contain a minimum of 25% recycled content when market conditions allow.*

**Q167 - 1.7.2.6** All plastic components must be recyclable at the end of their life.

“All” is not possible; there are dozens of types of plastics and grades, but only a handful (like #1-7 plastics in municipal recycling centers) that are clearly commonly determined as “recyclable”. Additionally, each region has varying capabilities as to what recycling infrastructure is available. Some municipalities or private recycling companies only take 1-2 types of plastics. Can this requirement be removed or replaced with a statement like, “Manufacturer to identify and recommend products with the highest recyclability potential at end of life, and will agree to provide upon request

annual reporting to the Canadian Government on total spend and improvement opportunities on the product mix to push more recyclable products.”

**Response:** Manufacturers to provide products with the highest recyclability potential at end of life. Plastic components should have the ability to be recycled through a municipal post-consumer system.

**Q168 - 1.7.4.7** Upon request the Supplier or Manufacture must submit within ten business days all Material Safety Data Sheets (MSDS) which must identify and assess reportable chemicals as defined by Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) 1910.1200. MSDS sheets would not be relevant to the customer’s handling and/or use of our products, as these sheets are constructed for the handling of individual materials, and are not indicative of the complete end-product (articles). Can this requirement be removed or modified to include clearly point out that end-product assemblies are exempt from reporting?

**Response:** MSDS sheets are only required for the shipping and storage of furniture. Must be available only upon request.

Re: CAT1B Product and Pricing

**Q169** - The specification calls for Panel Mounted fixed height worksurfaces to include either a laminate or metal modesty panel. As panel mounted surfaces run for the most part parallel to the panel itself we would be providing a modesty panel that directly sits against a finished panel - this makes no specification sense. We're driving up the cost of the product for a non-essential addition that adds no privacy and no structural support. In the instance this modesty panel is to be used on a perpendicular hung worksurface then perhaps the TA would consider separate GoCUID criteria or inclusion as non-SA or hardware addition. If this is not already addressed in the Product and Pricing revisions will the TA please review this specification and consider eliminating the panel mounted work surface modesty panels in lieu of the former recommendation.

**Response: Refer to Q 95.**

As per spec: Fixed height work surfaces must be panel mounted, floor supported, or a combination of panel mounted and floor supported. Floor supported is non-panel dependant. Modesty panels are not required for panel mounted work surfaces that run parallel to the panel run. Modesty panels are required for panel mounted return work surfaces at the end of a panel run. Modesty panel details can be captured further at time of RFB with the design intent.

**Q170** - Can the TA please define further "Half Height Gable" as it relates to fixed height surfaces? Is the terminology to literally refer to half the height of the opposite gable where the intended purpose is to sit on low height credenza? If it does is this the same as a partial height gable that operates like a post to support a work surface to a low height credenza? Or is it referring to a "narrow" gable not as deep as the opposite gable for use in worksurface connecting applications?

**Response: Refer to Q 115 for Answer.**

**Q171** - Catalogue 1(b), Free Standing Systems tab – the Product column refers to Free Standing Systems, however the Support tab calls out Panel Mounted, which is somewhat contradicting. Can you please explain what is meant by Free Standing Systems; do you want to see one side supported by a panel and the other side supported with a leg?

**Response:** Work surfaces must be panel mounted or supported by C-legs, post legs, work surface supports, or full height gable.

**Q172** - Catalogue 1(b), Credenzas & Hutches tab – can you please provide more detail surrounding the Right Side column description of Flip Top and By Pass?

**Response:** Refer to Q. 107 for the Answer

A closed hutch and overhead storage unit must be provided with doors that are by **pass sliding, flip top or a single sliding door.**

*The technical specs supersede the individual line items in the Product and Pricing catalogue:*

*([product\\_catalogue\\_and\\_pricing\\_template-v-c.3-english.zip](#) available soon)*

**Q173 - 3.1.1.1** Includes Base panel height, work surface privacy height, and seated privacy height. Do all three heights need to be offered for sale, or can only the Base panel height and work surface privacy height be offered without an option for the seated privacy height?

**Response:** Not all three heights have to be offered. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q174 - 3.2.1.2.6** Work surfaces must have a fixed height measuring 737 mm (29 in.) from the floor to the under surface of the tabletop. Amendment 004 to E60PQ-140003/C in Q104 changed the height of tables from “to the under surface of the tabletop” to “to the top of the tabletop” in sections 3.2.3.2.4, 3.5.2.2.4, 3.7.1.2.2.2, 3.7.1.3.2.2 & 3.7.2.2.4. Should this change be carried through to requirements of section 3.2.1.2.6?

**Response:** Yes, the above change should also apply to the following section:

**Delete: 3.2.1.2.6** *Work surfaces must have a fixed height measuring 737 mm (29 in.) from the floor to the under surface of the tabletop.*

**Insert: 3.2.1.2.6** *Work surfaces must have a fixed height measuring 737 mm (29 in.) from the floor to the top surface of the tabletop.*

**Q175 - 3.2.5.2.2** The depth of a *hutch*/overhead storage unit must be available in 305 mm (12 in.) and 381mm (15 in.). Do both depths need to be included in our portfolio, or can we offer only one depth?

**Response:** Both depths are not required to be offered. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q176 - 3.2.6.1.3** Based on the response in Q71 of amendment 004 of revising the requirements of section 3.3.1.2.3 and deleting the requirements of section 3.3.1.2.4: Does this mean that there is only one range of heights for Individual Height Adjustable Work Surfaces and that 3.3.1.1.2 should also be deleted?

**Response:** Correct. There is only one range of heights for height adjustable work surfaces.

**Delete 3.3.1.1.2** *Height adjustable work surfaces must be available in two adjustability ranges; sit-stand and seated.*

**Delete 1.6.11.** *Continuous height adjustable (work) surface: A surface that is intended to be adjusted vertically by the user, to allow working in the seated or sit/stand position.*

**Insert 1.6.11.** *Continuous height adjustable work surface (Sit/Stand): A surface that is intended to be adjusted vertically by the user, to allow working in the seated or sit/stand position.*

**Delete 1.6.16.2.** *Sit-stand: The height of the work surface is adjusted to accommodate a seated working position, and a standing working position. Must be capable of adjusting between 762 mm (30 in.) to 1245 mm (49 in.).*

**Insert 1.6.16.2.** *Sit-stand: The height of the work surface is adjusted to accommodate a seated working position, and a standing working position. The height of the work surface is adjusted to accommodate a seated working position, and a standing working position. Must be capable of adjusting from a minimum height of 584mm (23 in) -25mm (- 1 in) to 1237mm (48.7 in) + 50mm (+2 in) from the floor to the top of the work surface.*

**Delete 3.3.1.2.4.** *The height adjustability of the sit-stand range height adjustable work surfaces must be capable of adjusting between 762 mm to 1245 mm (30 in. to 49 in.).*

**Insert 3.3.1.2.4.** *The height adjustability of the sit-stand range height adjustable work surfaces must be capable of adjusting from a minimum height of 584mm (23 in) -25mm (- 1 in) to 1237mm (48.7 in) + 50mm (+2 in) from the floor to the top of the work surface.*

**Q177 - 3.3.1.1.1** Height adjustable work surfaces must be available in rectangular and 120 degree shapes. Do both configurations need to be offered for sale, and can only one configuration be offered?

**Response:** Both configurations are not required to be offered. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q178 - 3.3.1.2.1 & 3.3.1.2.2** Dimensions for rectangular and 120 degree work surfaces have multiple depths listed. Do all depth sizes need to be offered for sale, or can only select depth sizes be offered?

**Response:** Not all dimensional depths are required to be offered. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q179 -** following drawer configurations: (1) Box/box/file (2) File/file (3) Box/file Q: Do all three drawer configurations need to be offered for sale, or can only one or two configurations be offered?

**Response:** Not all drawer configurations are required.  
Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q180 - 3.4.2.1.3** All pedestals must have the following drawer configurations: 3.4.2.1.3.1 Box/box/file, 3.4.2.1.3.2 File/file, 3.4.2.1.3.3 Box/file. Does this requirements mean that all three configurations must be offered, or can only one or two configurations be offered for sale?

**Response:** Not all configurations are required to be offered. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q181 - 3.7.3.2 Dimensions:** The depth of the table must be provided in two sizes... The length of the table must be provided in six sizes. Are all 12 sizes required to be offered, or can only some of the sizes be offered for sale?

**Response:** Not all dimensional depths are required to be offered. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q182 - 3.8.2.1.1** Must be available in both a fixed base and swivel base. Are both types required to be offered, or can only one type of base be offered for sale?

**Response:** Both bases are not required to submit an offer. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q183 - 3.8.3.1.1** Must come in two sizes: two-seater or three-seater. Are both sizes required to be offered, or can only one size be offered for sale?

**Response:** Both sizes are not required Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q184 - 3.8.5.1.2** Must be available in a minimum of three sizes. Are all three sizes required to be offered, or can only one or two sizes be offered for sale?

**Response:** Not all three sizes are required to bid. Products can be submitted even if not all categories can be complied with. However, we do recommend you submit as complete an offering as possible.

**Q185 -** What is acceptable for a Grommet shape and size?

**Response:** Insert Section 1.6 Definitions: Grommet is an opening on the work surface to accommodate cable management. Must be factory pre-cut with a plastic or metal eyelet placed in a hole at work surface. Typically round in shape with various sizes. Grommet shapes can also be square, rectangular or oval. Must be a minimum dimension of 50mm (2 in) in diameter or 3740 sq.mm (5.94 sq.in) with reusable covers to conceal the openings when not in use.

**Q186 -** Section 2.2.23.4 specifies that the wire management system must be either a grommet OR a finished gap. What is the required opening for the finished gaps?

**Response:** Insert Section 1.6 Definitions: Finished Gap: A finished gap (finishing to match substrate finish) at a work surface, meeting surface or other horizontal or vertical substrate to protect and manage cables passed through it. Where a finished gap is provided there must be a min. 25mm (1") gap provided.

**Q187 -** Ref. Section 3.8.10.5: Pedestal Bases on kitchenette chairs are not a typical requirement. Was this an error in the specifications?

**Response:** Kitchenette Chairs to be either sled base or 4 legs. Pedestal bases are **not** acceptable.

**Delete** 3.8.10.5. Base/legs must be pedestal base, sled base, or 4 legs

**Insert** 3.8.10.5. Base/legs must be sled base or 4 legs.

**Q188** - Reference Section: 3.4.5 Change to the title 'Open Area Personal Storage Lockers'. It is already assumed the lockers will be in open areas?

**Response:**

**Delete:** Section 1.2.1.3.5. *Open area personal storage Lockers*

**Insert:** Section 1.2.1.3.5. *Storage lockers*

**Delete:** Section: 3.4.5: 'Open Area Personal Storage Lockers'.

**Insert:** Section: 3.4.5: *Storage Lockers*

**Q189** - Section 3.4. 5 Lockers: Are coat hooks an acceptable alternative to coat rods in lockers?

**Response:**

**Delete** 3.4.5.1.4. *One-high and two-high personal storage lockers must be provided with a coat rod and shelf.*

**Insert** 3.4.5.1.4. *One-high personal storage lockers must be provided with a coat rod or 2 hook and a minimum of one (1) shelf. Two-high personal storage lockers must be provided with 2 hooks.*

**Q190** - Are there any requirements for vertical wire management in the case of height adjustable work surfaces?

**Response:** **2.2 General Features;**

**Insert** 2.2.23.7. *Flexible vertical wire management must be provided for height adjustable work surfaces. Must be provided in white, black or grey.*

**Q191** - Section 3.1 Category 1A: Are all wires and cables required to be concealed within the panel systems including the corner post?

**Response:** **Section 3.1 Category 1A: Interconnected Panels and Freestanding Systems**

**Delete** 3.1.4.3.1. *All powered and non-powered panels must have concealed cable pathways to accommodate the electrical, voice and data cables.*

**Insert** 3.1.4.3.1. *All powered, non-powered panels and posts must have concealed cable pathways to accommodate the electrical, voice and data cables.*

**Q192** - Section 3.8 Category 6: Seating, Reference of "Modular Benching and Side Table Unit- Spline"  
What is the definition of a spline bench?

**Response:**

**Delete** 1.2.1.6.8. (Heading Only) *Modular benching and side table units – spline:*

**Insert** 1.2.1.6.8. (Heading Only) *Modular benching and side table units – Curvilinear:*

**Delete** 3.8.8. (Heading Only) *Modular benching and side table units – Spline*

**Insert** 3.8.8. (Heading Only) *Modular benching and side table units – Curvilinear*

**Insert 1.6 (Under Definitions)** *Curvilinear Benching: Benching consisting of components that create a curved shape or line.*



**Q193** - Section 3.8 Category 6: Seating, Reference of “Modular Benching and Side Table Unit- Spline”.

What is meant by the back rest must be no less than 3/5 the total width of the bench?

**Response:** The back rest must cover 3/5 of the total length of the benching unit.

**Delete** 3.8.7.1.2.4. & .5

- .4 *Back rest must be no less than 3/5 the total width of the bench.*
- .5 *Back rest must be no less than 150mm (6 in.) in height from the seat top.*

**Insert** 3.8.7.1.2.4. & .5

- .4 *Back rest **width** must be no less than 3/5 the total width of the bench.*
- .5 *Back rest must be no less than 215mm (8.5 in.) in height from the seat top.*

**Delete** 3.8.8.1.2.4. *Back rest must be no less than 3/5 the total width of the bench, and be no less than 150mm (6 in.) in height from the seat top.*

**Insert** 3.8.8.1.2.4. *Back rest **width** must be no less than 3/5 the total width of the bench, and be no less than 215mm (8.5 in.) in height from the seat top.*

**Q194** - Section 3.8 Category 6: Seating, Reference of “Modular Benching and Side Table Unit’- Can a benching unit be provided without power and a side tables?

**Response:** Yes, a bench unit can be supplied with no side table or data.

**Q195** - The dimensional requirements for lateral file cabinets in the document have some contradicting dimensions. Can you please review?

**Response:**

**Delete** 3.2.7.2.1. *Lateral file cabinets must be 760 mm (30 in.) and 914 mm (36 in.) wide by 711 mm (29 in.) deep, ± 25mm (±1 in.).*

**Insert** 3.2.7.2.1. *Lateral file cabinets must be 760 mm (30 in.) and 914 mm (36 in.) wide by 457 mm (18 in.) deep, ± 25mm (±1 in.).*

**Delete** 3.4.1.2.

*Dimensions:*

- .1 *Vertical file cabinets must be 381mm (15 in.) wide and lateral file cabinets 760 mm (30 in.) and 914 mm (36 in.) wide, ± 25mm (±1 in.).*
- .2 *Lateral file cabinets must be 457 mm (18 in.) deep and vertical file cabinets 711 mm (28 in.) deep, ± 25mm (±1 in.).*



**Insert 3.4.1.2.**

**Dimensions:**

- .1 *Vertical file cabinets must be 381mm (15 in.) wide by 711mm (28 in.) deep,  $\pm 25\text{mm}$  ( $\pm 1$  in.).*
- .2 *Lateral file cabinets must be 760 mm (30 in.) and 914 mm (36 in.) wide by 457 mm (18 in.) deep  $\pm 25\text{mm}$  ( $\pm 1$  in.).*

**Delete 3.5.8.2.1.** *Lateral file cabinets must be 760 mm (30 in.) wide by 711 mm (29 in.) deep,  $\pm 25\text{mm}$  ( $\pm 1$  in.).*

**Insert 3.5.8.2.1.** *Lateral file cabinets must be 760 mm (30 in.) wide by 457 mm (18 in.) deep,  $\pm 25\text{mm}$  ( $\pm 1$  in.).*

**Q196** - Reference Section: 3.6.3.2.1: Typically dual monitor arms do not require a 19" adjustment range from the installation point, especially for work surfaces that are 24" or 30" in depth. Will other arm dimension be considered?

**Response:** The entire monitor arm specification was revised due to issues PSPC has encountered with the current specification, thus please see attached the completely revised section 3.6.3- Monitor Arms:

**Delete: Section 3.6.3 Monitor Arms**

- .1 **Description:**
  - .1 *Monitor arms must be a single arm or dual arm.*
  - .2 *The flat screen monitor must be securely attached to the monitor arm and must not dislodge from the structure or work surface.*
  - .3 *Monitor mounting bracket must be VESA mountable for up to 32" monitor size, and provide the necessary components to ensure a secure mount to the monitor and to rotate the monitor from portrait to landscape positioning.*
  - .4 *The adjustment mechanism must be gas lift or spring tension or pneumatic.*
- .2 **Dimensions:**
  - .1 *The monitor arm must adjust vertically from a minimum range of 241mm (9.5in.) and horizontally from a minimum range of 490mm (19.3in.) and a minimum range of 483mm (19 in.) from installation point to full extension toward the user and the monitor must rotate and swivel 360 degrees without using tools. A tolerance of  $\pm 25.4\text{mm}$  ( $\pm 1$  in.) on all adjustments.*
  - .2 *The horizontal tolerance for the monitor must be of -25.4mm (-1in.)*
- .3 **Finishes:**
  - .1 *The monitor arm must be constructed from metal and be finished in paint.*
- .4 **Power and data:**
  - .1 *Wires must be contained securely as to not interfere with the movement of the monitor.*

.5 **Support/Bases:**

- .1 *The monitor arm must attach to the work surface edge with a clamp or into a work surface grommet or attached to a rail system.*
- .2 *Each swivel arm must support the weight of one monitor of a minimum of 9.07kg (20lbs).*

**Insert: 3.6.3.1 Description:**

- 3.6.3.1.1** *Monitor Arms must be single monitor arm or dual monitor arm.*
- 3.6.3.1.2** *Dual monitors arms can be dual arms or a single arm with a cross bar that provides adjustability for separation between monitor sizes from 610mm (24 in.) to 686mm (27 in.) in either a landscape or portrait position.*
- 3.6.3.1.3** *A single monitor arm should support a maximum monitor size of 813mm (32in).*
- 3.6.3.1.4** *The mounting interface must provide mounting brackets for both standard VESA 4 holes patterns: 75mm (2.9in) x 75mm (2.9in) or 100mm (3.9in) x 100mm (3.9in) or 100 (3.9in) x 200 (7.9in).*
- 3.6.3.1.5** *The monitor arm must be able to provide vertical and horizontal depth adjustment by the user without the use of tools.*
- 3.6.3.2** **Dimension:**
- 3.6.3.2.1** *The monitor arm must have a minimum of 241mm (9.5 in.) total vertical adjustment.*
- 3.6.3.2.2** *Monitor arms must have a minimum of 406 mm (16 in.) horizontal depth (measured from the base of the swivel rotation center when the arm is fully extended towards the user).*
- 3.6.3.2.3** *Monitor arms must have swivel rotation limiter with 180° stop to prevent interference with back panel and obstacles behind the arm.*
- 3.6.3.2.4** *Monitor arms must be able to be adjusted to balance monitor weight of up to 10 kg (22 pounds) for each monitor. Adjustment mechanisms can be pneumatic or spring tension (an allen key to increase or decreasing spring tension for monitor weight is acceptable)*
- 3.6.3.2.5** *Mounted Monitor articulation: (Monitor must retain its adjusted set-up position):*
  - 3.6.3.2.5.1** *Tilt angle adjustment: Minimum 10° upwards and 30° downwards.*
  - 3.6.3.2.5.2** *Yaw angle adjustment: 180° degree.*
  - 3.6.3.2.5.3** *Rotation adjustment: 360° from landscape to portrait position.*
- 3.6.3.3** **Finishes:**
- 3.6.3.3.1** *Monitor arm must be constructed from metal with a protective finishing.*
- 3.6.3.4** **Power and Data:**
- 3.6.3.4.1** *Monitor arm must have secure cable management along the arm from the monitor attachment without interfere with the movement of the monitor.*
- 3.6.3.5** **Support/ Bases:**
- 3.6.3.5.1** *Must provide mounting components for both Clamp Mount to the edge of the work surface and Bolt-through mount (through a maximum of 50mm (2 inches) diameter grommet).*

**Q197** - Reference Section: 3.6.3.2.1: Typically the use of an allen key is required to adjust the tension of the spring on the monitor arms. Is this an acceptable use of a tool?

**Response:** An allen key is acceptable to adjust the spring tension adjustment when installing the monitors, but all horizontal and vertical adjustments must not require the use of a tool.

**Q198** - There was an error made on the Reference Sections on Q. 62:

**Delete Q62 and Replace with: Q62-** In 2.2.23.3 you say one grommet is required in tables 48" w or less, then in 3.2.4.1 and 3.5.4.1-it says tables more than and including 48" require 2 grommets. Please clarify.

**Response:**

**Delete: 3.2.1.4** Work surfaces measuring more than, and including, 1219mm (48 in) in length, must be provided with a minimum of two grommets with wire management.

**Insert: 3.2.1.4.** Work surfaces measuring more than and including 1372 mm (54 in) in length, must be provided with a minimum of two grommets with wire management.

**Delete: 3.5.1.4.1** Work surfaces measuring more than, and including 2134 mm (48 in) in length must be provided with a minimum of two grommets with wire management.

**Insert: 3.5.1.4.1** Work surfaces measuring more than, and including 1372 mm (54 in) in length, must be provided with a minimum of two grommets with wire management.

The technical specs supersede the individual line items in the Product and Pricing catalogue:  
([product\\_catalogue\\_and\\_pricing\\_template-v-c.3-english.zip](#) available soon)

**Q199 - Section 1.3.9 Reference Standards.** Electrical Sit-Stand desks often require the motors to be compliant to the CSA standard C22.2 No. 68-9. Is this a requirement?

**Response:** Yes, this standard will be added to the spec.

**Insert: Section 1.3.9.6:** CSA C22.2 No 68-9 Motor operated appliance (Household & commercial).

*All other terms and conditions remain unchanged*