

TABLE OF CONTENTS - APPENDIX A

SUPPLY, DELIVERY, AND INSTALLATION OF FURNITURE
180 KING STREET, 4TH FLOOR

CH-1	Lounge Chair	Page 1
SF-1	Sofa	Page 3
TBL-1	Boardroom Tables	Page 5
TBL-2	Lunch Room Table	Page 6
TBL-3	Lunch Room Table	Page 7
TBL-4	Occasional Table	Page 8
DK-1	Laminate Casegoods LG	Page 9
DK-2	Laminate Casegoods MD	Page 12
DK-3	Laminate Casegoods SM	Page 15
SC-1	Study Carrel SM	Page 18
SC-2	Study Carrel LG	Page 20
PN-1	Furniture Panel	Page 22
KB-1	Keyboard Tray	Page 23
MA-1	Monitor Arm	Page 24
PM-1	Power Module	Page 25
CS-1	Corner Sleeve	Page 26

CH-1

Global CitiSquare
Technical Specifications
Lounge Chairs

1.0 Construction

1.01 Seat

- a) Flexible webbed seat suspension system
- b) Plywood seat insert
- c) Base frame:
 - i) 0.625 in (16 mm) thick plywood frame, 5-ply
 - ii) Interlocking puzzle box construction
 - iii) Underside is sealed with fabric lining

1.02 Arms & Back

- a) 0.5 in (13 mm) thick plywood arm frame
- b) 0.625 (16 mm) thick plywood back frame
- c) Metal-to-metal connections between components

1.03 Leg Frame

- a) Welded steel frame around bottom edge of seating
- b) 1 in (25 mm) square profile
- c) Four legs with black polypropylene glides

2.0 Upholstery

- a) Upholstery to be Grade 1
- b) Vinyl with 100% Polyester backing
- c) Thickness: 49 +/- 6 mils
- d) Abrasion resistance: 100 000 double rubs (Wyzenbeek test method)
- c) Free of: flame retardants, microbial retardants, formulated phthalates, heavy metals, bromine, mercury, Bisphenol A, ozone depleting chemicals, persistent bioaccumulative and toxic chemicals
- d) Bleach cleanable
- e) REACH compliant
- f) RoHS compliant
- g) meets the following flammability requirements:
 - i) UFAC Class 1
 - ii) CAL TB117-2013
 - iii) NFPA 260
 - iv) EN 1021-1 and 2

3.0 Foam

3.01 Seat & Back

- a) 5 in (127 mm) thick foam seat and back cushions
- b) Density: 1.9 lbs., ILD: 50

3.02 Arms

- a) Arm top foam is 0.5 in (13 mm) thick. Density: 1.6 lbs., ILD: 80
- b) Inside and outside of arms have a 0.5 in (13 mm) thick foam layer. Density 1.5 lbs., ILD: 40.

4.0 Weight Capacity

- a) Designed for an active weight capacity of 300 lbs. per seat

5.0 Warranty

- a) Lifetime warranty on all components except the following:
 - i) 5 year warranty on foam and textiles
 - ii) 12 year warranty on control mechanisms
 - iii) Warranty applies only to single shift, standard commercial usage (8 hours/day, 5 days/week)

6.0 Fire Rating

- a) All foam and textiles are tested and certified, meeting California Technical Bulletin 117 (CAL TB 117-2013) standards

7.0 Environmental

- a) All foam is produced without using any ozone depleting chloro-fluoro chemicals
- b) Steel frame is 100% recyclable at end of life
- c) All wood components (Arms, Back Frame & Insert, Seat Frame & Insert) are 100% recyclable at end of life

8.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard Gold certified
- d) Level 3 certified

9.0 Dimensions

- a) Lounge Chairs to be:
 - i) Overall width: 30 in
 - ii) Overall height: 30 in
 - iii) Overall depth: 31 in
 - iv) Seat Width: 22 in

SF-1

Global CitiSquare
Technical Specifications
Sofa

1.0 Construction

1.01 Seat

- a) Flexible webbed seat suspension system
- b) Plywood seat insert
- c) Base frame:
 - i) 0.625 in (16 mm) thick plywood frame, 5-ply
 - ii) Interlocking puzzle box construction
 - iii) Underside is sealed with fabric lining

1.02 Arms & Back

- a) 0.5 in (13 mm) thick plywood arm frame
- b) 0.625 (16 mm) thick plywood back frame
- c) Metal-to-metal connections between components

1.03 Leg Frame

- a) Welded steel frame around bottom edge of seating
- b) 1 in (25 mm) square profile
- c) Four legs with black polypropylene glides

2.0 Upholstery

- a) Upholstery to be Grade 1
- b) Vinyl with 100% Polyester backing
- c) Thickness: 49 +/- 6 mils
- d) Abrasion resistance: 100 000 double rubs (Wyzenbeek test method)
- c) Free of: flame retardants, microbial retardants, formulated phthalates, heavy metals, bromine, mercury, Bisphenol A, ozone depleting chemicals, persistent bioaccumulative and toxic chemicals
- d) Bleach cleanable
- e) REACH compliant
- f) RoHS compliant
- g) meets the following flammability requirements:
 - i) UFAC Class 1
 - ii) CAL TB117-2013
 - iii) NFPA 260
 - iv) EN 1021-1 and 2

3.0 Foam

3.01 Seat & Back

- a) 5 in (127 mm) thick foam seat and back cushions
- b) Density: 1.9 lbs., ILD: 50

3.02 Arms

- a) Arm top foam is 0.5 in (13 mm) thick. Density: 1.6 lbs., ILD: 80
- b) Inside and outside of arms have a 0.5 in (13 mm) thick foam layer. Density 1.5 lbs., ILD: 40.

4.0 Weight Capacity

- a) Designed for an active weight capacity of 300 lbs. per seat

5.0 Warranty

- a) Lifetime warranty on all components except the following:
 - i) 5 year warranty on foam and textiles
 - ii) 12 year warranty on control mechanisms
 - iii) Warranty applies only to single shift, standard commercial usage (8 hours/day, 5 days/week)

6.0 Fire Rating

- a) All foam and textiles are tested and certified, meeting California Technical Bulletin 117 (CAL TB 117-2013) standards

7.0 Environmental

- a) All foam is produced without using any ozone depleting chloro-fluoro chemicals
- b) Steel frame is 100% recyclable at end of life
- c) All wood components (Arms, Back Frame & Insert, Seat Frame & Insert) are 100% recyclable at end of life

8.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard Gold certified
- d) Level 3 certified

9.0 Dimensions

- a) Sofas to be:
 - i) Four Seat
 - ii) Overall width: 93.5 in
 - iii) Overall height: 30 in
 - iv) Overall depth: 31 in
 - v) Seat Width: 85.5 in

TBL-1

Global Terina
Technical Specifications
Boardroom Tables

1.0 Construction

1.01 Table Top

- a) High Pressure laminate top
- b) Rectangular shaped
- c) 1.0625" thick with 0.12" (3 mm) thick pvc edgeband to match selected laminate
- d) Fully enclosed 45 lb. particleboard core
- e) Ganging plate c/w thumbscrew
- f) Wire management channels
- g) Table top locks in horizontal position with centrally located release lever

1.02 Leg Frame

- a) Four painted aluminum legs and support beam
- b) Cast aluminum "T" foot with polished finish
- c) Four locking dual wheel casters, 2 3/8 in (60mm) diameter

2.0 Dimensions

- a) Overall Depth: 30 in
- b) Overall Width: 60 in
- c) Overall Height: 29 in

3.0 Warranty

- a) Limited lifetime warranty

4.0 Environmental

- a) All aluminum, plastic, and wood components (excluding blended components) are recyclable at end of life
- b) Product contains at least 50% of its wood sourced from a program using Forest Stewardship Council approved wood
- c) 33.89% total recycled content (per LEED CI 4.2 calculation)

7.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard certified
- d) Level certified

TBL-2

Global Collaborative Spaces - Core Collaboration Tables
Technical Specifications
Lunch Tables

1.0 Construction

1.01 Table Top

- a) High pressure laminate top, contract administrator to select from standard colours
- b) Rectangular with small radius rounded corners, 1.5 in (38 mm)
- c) 1.0625 in thick with 0.12 in (3 mm) thick pvc edgeband to match selected laminate
- d) Fully enclosed 45 lb. particleboard core

1.02 Leg Frame

- a) Four aluminum legs with cross beams
- b) Painted aluminum leg frame, contract administrator to select from standard colours
- c) Adjustable levelers with 1 in (51 mm) adjustment range

2.0 Dimensions

- a) Overall Depth: 30 in
- b) Overall Width: 60 in
- c) Overall Height: 29 in

3.0 Warranty

- a) Limited lifetime warranty

4.0 Environmental

- a) 100% Made in Canada
- b) 30.36% recycled content (per LEED CI 4.2 calculation)
- c) All components (except blended and nylon components) 100% recyclable at end of life
- d) Product contains at least 50% of its wood sourced from a program using Forest Stewardship Council approved wood

7.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard certified
- d) BIFMA Level certified

TBL-3

Global Collaborative Spaces - Core Collaboration Tables

Technical Specifications

Lunch Bar TBL-3

1.0 Construction

1.01 Table Top

- a) High pressure laminate top, contract administrator to select from standard colours
- b) Rectangular with small radius rounded corners, 1.5 in (38 mm)
- c) 1.0625 in thick with 0.12 in (3 mm) thick pvc edgeband to match selected laminate
- d) Fully enclosed 45 lb. particleboard core

1.02 Leg Frame

- a) Four aluminum legs with cross beams
- b) Painted aluminum leg frame, contract administrator to select from standard colours
- c) Adjustable levelers with 1 in (51 mm) adjustment range

2.0 Dimensions

- a) Overall Depth: 24 in
- b) Overall Width: 60 in
- c) Overall Height: 29 in

3.0 Warranty

- a) Limited lifetime warranty

4.0 Environmental

- a) 100% Made in Canada
- b) 30.36% recycled content (per LEED CI 4.2 calculation)
- c) All components (except blended and nylon components) 100% recyclable at end of life
- d) Product contains at least 50% of its wood sourced from a program using Forest Stewardship Council approved wood

7.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard certified
- d) BIFMA Level certified

TBL-4

Global Collaborative Spaces - Core Collaboration Tables

Technical Specifications

Occasional Table

1.0 Construction

1.01 Table Top

- a) Thermally fused laminate top, contract administrator to select from standard colours
- b) Racetrack shape
- c) 1.0625" (27 mm) thick with 0.12" (3 mm) thick pvc edgeband to match selected laminate
- d) Fully enclosed 45 lb. particleboard core

1.02 Leg Frame

- a) Four aluminum legs with cross beams secured to legus using metal-to-metal connections
- b) Painted aluminum leg frame, contract administrator to select from standard colours
- c) Adjustable levelers with 2" (51 mm) adjustment range

2.0 Dimensions

- a) Overall Depth: 24"
- b) Overall Width: 42"
- c) Overall Height: 17"

3.0 Warranty

- a) Limited lifetime warranty

4.0 Environmental

- a) 100% Made in Canada
- b) 30.36% recycled content (per LEED CI 4.2 calculation)
- c) All components (except blended and nylon components) 100% recyclable at end of life
- d) Product contains at least 50% of its wood sourced from a program using Forest Stewardship Council approved wood

7.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard certified
- d) BIFMA Level certified

DK-1

Global License Casegoods
Technical Specifications
Laminate Casegoods LG

1.0 Work Surfaces

1.01 Components

a) Desk Front to include:

- i) 60"x30" rect surface, full gable one end and post leg other end with 3/4 modesty centre
- ii) Semi-round extension with post leg, incl. flat brackets for connection to rectangular surface

b) Bridge to include:

- i) 42"x24" rectangular surface with grommet at shown (refer to Drawing 4/A5)
- ii) half gable at each end
- iii) **flush half modesty with single grommet at centre**

c) Credenza

- i) 108"w x 24"d rectangular surface
- ii) Full gable at each end
- iii) **Flush half modesty with single grommet at end (refer to Drawing 4/A5R1)**

1.02 Construction

- a) All work surfaces shall be high pressure laminate (HPL); contract administrator to select from manufacturer's full range of standard HPL
- b) Shall be of balanced construction, utilizing the same thickness of facement on both top and bottom
- c) Surfaces shall be 1 1/16" thick including HPL faces
- d) Shall have 3 mm pvc edge banding flat front and edge
- e) Shall have 45 lb. density particle board core made from 100% post-consumer industrial material.
- f) Desk, Bridge, and Credenza to be non-handed.
- g) All work surfaces to be standard with rectangular grommets.
- h) All work surfaces to be standard with one grommet, location as per enlarged plans (Drawing A5)

2.0 Overhead Cabinets

a) Single high laminate overhead cabinets with hinged Doors: (66" W)

b) Laminate construction:

- i) 1" thick top constructed of 45 lb/cu.ft. particle board covered in thermally fused low pressure laminate with 3 mm pvc edge
- ii) Structural side panels constructed of 3/4" thick thermally fused laminate
- iii) Door and case fronts to be finished with low pressure laminate.

c) Shall include four equal sized width doors.

d) **Dimensions of overhead cabinets to be 16 3/4" high x 16" deep.**

e) Tackboard (ZWHT6625):

- i) Fabric covered, standard panel upholstery fabric, grade 2
- ii) 24" high x width of overheads
- iii) wall-mounted, include all hardware required for wall-mounting

f) Locks to be provided on all doors with finish to be available in black or silver. Shall be keyed alike to other metal storage components within the individual office

g) Side hinge to be 170 degrees with 8-way adjustment.

h) Wall-mounted, include all hardware necessary for wall-mounting

3.0 Gables

- a) Shall include all attachment hardware, bracket retainer clips, and levelling glides
- b) Shall be non-handed, capable of being reversed

c) Shall be able to be used as a shared gable between two adjoining work surfaces.

4.0 Post Leg

a) Post leg to be:

- i) 3" diameter tubular steel construction with leveler
- ii) height 28"
- iii) powder coated paint finish, contract administrator to select from manufacturer's full range of standard colours

5.0 Storage

5.01 Under work surface lateral file

a) **Under work surface Lateral File (36"w x 22"d x 28"h)**

b) Finished on all four (4) sides

c) Drawer fronts have 3/4" thick , thermally fused LP laminate front attached to dwr structure with screws

d) Drawer fronts surrounded by 3mm p.v.c. edges

e) Drawer box is 4 sided 1/2" particleboard const wrapped in black embossed wdgrain polypropylene

f) Drawer bottom are 1/8" thick wrapped in a black polypropylene

g) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger

h) File drawers to be mounted on full extension ball bearing slides.

i) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.

j) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb

k) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system

l) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.

- i) finish: durable epoxy finish containing no harmful VOCs or lead

m) Shall be keyed alike to other metal storage components within the individual workstation

5.02 Freestanding Laminate Lateral File

a) **Freestanding Lateral File (36"w x 24"d), overall height to match credenza**

b) Finished on all four (4) sides

c) Drawer fronts have 3/4" thick, thermally fused LP laminate front attached to dwr structure with screws

d) Drawer fronts surrounded by 3mm p.v.c. edges

e) Drawer box is 4 sided 1/2" particleboard constr wrapped in black embossed wdgrain polypropylene

f) Drawer bottom are 1/8" thick wrapped in a black polypropylene

g) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger

h) File drawers to be mounted on full extension ball bearing slides.

i) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.

j) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb

k) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system

l) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.

- i) finish: durable epoxy finish containing no harmful VOCs or lead

m) Shall be keyed alike to other metal storage components within the individual workstation

5.03 Wardrobe Storage Tower

a) Dimensions

- i) Overall Width: 24"

- ii) Overall Depth: 24"

- iii) Overall Height 72"
- b) Complete with upper hat shelf, coat rod, and lower shoe shelf
- c) Finished on all four (4) sides
- d) Drawer fronts have 3/4" thick, thermally fused LP laminate front attached to dwr structure with screws
- e) Drawer fronts surrounded by 3mm p.v.c. edges
- f) Drawer box is 4 sided 1/2" particleboard const wrapped in black embossed wdgrain polypropylene
- g) Drawer bottom are 1/8" thick wrapped in a black polypropylene
- h) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger
- i) File drawers to be mounted on full extension ball bearing slides.
- j) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.
- k) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb
- l) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system
- m) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.
 - i) finish: durable epoxy finish containing no harmful VOCs or lead
- n) Shall be keyed alike to other metal storage components within the individual workstation

6.0 Environmental

- a) All wood to be FSC certified

7.0 Awards Certifications

- a) Tested to meet or exceed ANSI/BIFMA X5.9.2019 (Storage) and X5.5.2017 (Desk Products)
- b) Greenguard certified
- c) Level 3 certified

8.0 Warranty

- a) Limited lifetime warranty, except:
 - i) 5 years for tackboard textiles

DK-2

Global License Casegoods
 Technical Specifications
 Laminate Casegoods MD

1.0 Work Surfaces**1.01 Components**

a) Desk Front to include:

- i) 72"x30" D-top surface
- ii) full gable one end and post leg other end
- iii) 3/4 modesty at centre
- iv) single grommet as shown (refer to Drawing 5/A5)

b) Return to include:

- i) 48"x24" rectangular surface with grommet as shown (refer to Drawing 5/A5)
- ii) half gable one end and full gable other end
- iii) **Flush half modesty**

1.02 Construction

- a) All work surfaces shall be high pressure laminate (HPL); contract administrator to select from manufacturer's full range of standard HPL
- b) Shall be of balanced construction, utilizing the same thickness of facement on both top and bottom
- c) Surfaces shall be 1 1/16" thick including HPL faces
- d) Shall have 3 mm pvc edge banding flat front and edge
- e) Shall have 45 lb. density particle board core made from 100% post-consumer industrial material.
- f) Desk and Return be non-handed.
- g) All work surfaces to be standard with rectangular grommets.
- h) All work surfaces to be standard with one grommet, location as per enlarged plans (refer to Dwg A5)

2.0 Overhead Cabinets

- a) Single high wall-mounted overhead cabinets with hinged Doors: (48" W)
- b) Laminate construction:
 - i) 1" thick top constructed of 45 lb/cu.ft. particle board covered in thermally fused low pressure laminate with 3 mm pvc edge
 - ii) Structural side panels constructed of 3/4" thick thermally fused laminate
 - iii) Door and case fronts to be finished with low pressure laminate.
- c) Shall include four equal sized width doors.
- d) **Dimensions of overhead cabinets to be 16 3/4" high x 16" deep.**
- e) Tackboard (ZWHT4825):
 - i) Fabric covered, standard panel upholstery fabric, grade 2
 - ii) 24" high x width of overheads
 - iii) wall-mounted, include all hardware necessary for wall-mounting
- f) Locks to be provided on all doors with finish to be available in black or silver. Shall be keyed alike to other metal storage components within the individual office
- g) Side hinge to be 170 degrees with 8-way adjustment.
- h) Wall-mounted, include all hardware necessary for wall-mounting

3.0 Gables

- a) Shall include all attachment hardware, bracket retainer clips, and levelling glides
- b) Shall be non-handed, capable of being reversed
- c) Shall be able to be used as a shared gable between two adjoining work surfaces.

4.0 Post Leg

a) Post leg to be:

- i) 3" diameter tubular steel construction with leveler
- ii) height 28"
- iii) powder coated paint finish, contract administrator to select from manufacturer's full range of standard colours

5.0 Storage

5.01 Under work surface file pedestal

- a) **Mobile Box/File pedestal (15"w x 20"d x 28"h) with cushion top, total height not to exceed 28"h including cushion**
- b) Finished on all four (4) sides
- c) Drawer fronts have 3/4" thick , thermally fused LP laminate front attached to dwr structure with screws
- d) Drawer fronts surrounded by 3mm p.v.c. edges
- e) Drawer box is 4 sided 1/2" particleboard constr. wrapped in black embossed wdgrain polypropylene
- f) Drawer bottom are 1/8" thick wrapped in a black polypropylene
- g) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger
- h) File drawers to be mounted on full extension ball bearing slides.
- i) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.
- j) Box drawer to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 100 lb
- k) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb
- l) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system
- m) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.
 - i) finish: durable epoxy finish containing no harmful VOCs or lead
- n) Shall be keyed alike to other metal storage components within the individual workstation
- o) Cushion top to be grade 1 upholstery
- p) Castors to be front-locking

5.02 Wardrobe Storage Tower

a) Dimensions

- i) **Overall Width: 24"**
- ii) Overall Depth: 24"
- iii) Overall Height 72"

- b) Complete with upper hat shelf, coat rod, and lower shoe shelf
- c) Finished on all four (4) sides
- d) Drawer fronts have 3/4" thick , thermally fused LP laminate front attached to dwr structure with screws
- e) Drawer fronts surrounded by 3mm p.v.c. edges
- f) Dwr box is 4 sided 1/2" particleboard const. wrapped in black embossed wdgrain polypropylene
- g) Drawer bottom are 1/8" thick wrapped in a black polypropylene
- h) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger
- i) File drawers to be mounted on full extension ball bearing slides.
- j) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.
- k) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb
- l) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system
- m) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.
 - i) finish: durable epoxy finish containing no harmful VOCs or lead

n) Shall be keyed alike to other metal storage components within the individual workstation

6.0 Environmental

a) All wood to be FSC certified

7.0 Awards Certifications

a) Tested to meet or exceed ANSI/BIFMA X5.9.2019 (Storage) and X5.5.2017 (Desk Products)

b) Greenguard certified

c) Level 3 certified

8.0 Warranty

a) Limited lifetime warranty, except:

i) 5 years for tackboard textiles

DK-3

Global License Casegoods
 Technical Specifications
 Laminate Casegoods SM

1.0 Work Surfaces**1.01 Components**

a) Desk Front:

- i) 72" wide x 24" deep rectangular surface
- ii) full gable both sides
- iii) **flush half modesty**
- iv) single grommet, location as shown (refer to Drawing 6/A5)

b) Returns to include:

- i) 30" wide x 24" deep rectangular surface
- ii) half gable one end and full gable other end
- iii) **flush half modesty**
- iv) single grommet at centre (refer to Drawing 6/A5)

1.02 Construction

- a) All work surfaces shall be high pressure laminate (HPL); contract administrator to select from manufacturer's full range of standard HPL
- b) Shall be of balanced construction, utilizing the same thickness of facement on both top and bottom
- c) Surfaces shall be 1 1/16" thick including HPL faces
- d) Shall have 3 mm pvc edge banding flat front and edge
- e) Shall have 45 lb. density particle board core made from 100% post-consumer industrial material.
- f) Desk and Return be non-handed
- g) All grommets to be rectangular as standard

2.0 Gables

- a) Shall include all attachment hardware, bracket retainer clips, and levelling glides
- b) Shall be non-handed, capable of being reversed
- c) Shall be able to be used as a shared gable between two adjoining work surfaces.

3.0 Storage**3.01 Under work surface file pedestal**

- a) **Mobile Box/File pedestal (15"w x 20"d x 28"h) with cushion top, total height not to exceed 28"h including cushion**
- b) Finished on all four (4) sides
- c) Drawer fronts have 3/4" thick, thermally fused LP laminate front attached to dwr structure with screws
- d) Drawer fronts surrounded by 3mm p.v.c. edges
- e) Dwr box is 4 sided 1/2" particleboard const. wrapped in black embossed wdgrain polypropylene
- f) Drawer bottom are 1/8" thick wrapped in a black polypropylene
- g) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger
- h) File drawers to be mounted on full extension ball bearing slides.
- i) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.
- j) Box drawer to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 100 lb
- k) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb
- l) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system

- m) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.
 - ii) finish: durable epoxy finish containing no harmful VOCs or lead
- n) Shall be keyed alike to other metal storage components within the individual workstation
- o) Cushion top to be grade 1 upholstery
- p) Castors to be front-locking

3.02 Combo Personal Storage Tower

- a) Dimensions
 - i) Overall Width: 24"
 - ii) Overall Depth: 24"
 - iii) Overall Height 54"
- b) Unit to segmented:
 - i) one side 8" wide wardrobe compartment with coat rod
 - ii) other side File/File drawers on bottom, with open shelf above worksurface height opening toward adjacent desk
- c) Finished on all four (4) sides
- d) Drawer fronts have 3/4" thick , thermally fused LP laminate front attached to dwr structure with screws
- e) Drawer fronts surrounded by 3mm p.v.c. edges
- f) Dwr box is 4 sided 1/2" particleboard construction wrapped in black embossed wdgrain polypropylene
- g) Drawer bottom are 1/8" thick wrapped in a black polypropylene
- h) 3" wide 16 ga reinforcement bar added in the middle of the drawer bottom structure, under the mdf on all file drawers 23" or wide and larger
- i) File drawers to be mounted on full extension ball bearing slides.
- j) File drawers to accommodate letter and or legal hanging files with front to back suspension bars.
- k) File Drawers to be supported by heavy duty premium full extension ball bearing glides that open fully with a capacity of 150 lb
- l) Shall include lock with removable core and two keys standard on filing, two file drawers stacked on top of the other to be equipped with an interlock system
- m) Shall include pulls as a standard on each desk drawer, pulls to match lock finish.
 - ii) finish: durable epoxy finish containing no harmful VOCs or lead
- n) Shall be keyed alike to other metal storage components within the individual worstation
- o) Open shelving section to include one (1) adjustable shelf, finish to match balance of unit

4.0 Environmental

- a) All wood to be FSC certified

5.0 Awards Certifications

- a) Tested to meet or exceed ANSI/BIFMA X5.9.2019 (Storage) and X5.5.2017 (Desk Products)
- b) Greenguard certified
- c) Level 3 certified

6.0 Warranty

- a) Limited lifetime warranty, except:
 - i) 5 years for tackboard textiles

SC-1

Global SoftPod
 Technical Specifications
 Study Carrel SM

1.0 Construction**1.01 Work Surfaces**

- a) High Pressure Laminate 1.0625 in. (27 mm) thick;
- b) Trapezoidal in shape.

1.02 J-Divider (Exterior)

- a) PET felt bonded to an extruded aluminum core;
- b) Pre-cut felt plugs for grommet holes;
- c) Die-cast aluminum legs with casters, powder coat finish;
 - i) casters to be lockable

1.03 Dimensions

- a) Two Divider Pod:

- i) Overall width: 49 in.;
- ii) Overall height: 54 in.;
- iii) Overall depth: 30 in.;
- iv) Clearance above floor: 6 3/8 in.

1.03 Hardware

- a) Complete pod includes all connecting hardware, tubular legs and supporting brackets.

1.04 Accessories

- a) Coat/bag hook for dividers edge:

- i) installed anywhere along the divider perimeter reveal or either or both sides of any divider;
- ii) Made of die-cast aluminum with steel brackets, contract administrator to select from any standard metal paint finish.

- b) Name Plate:

- i) Two-sided white dry erase surface laminated to 1/2 in. PET felt;
- ii) Sits inside the divider top reveal.

- c) Divider Grommet Kit (HXEPGK):

- i) Two grommets per study carrel, contract administrator to confirm locations

2.0 Electrical**2.01 ModPower Daisy Chain Solution**

- a) ModPower Starter Mounted Unit (GMDSA10WH):

- i) Includes one 10 ft. cord with a NEMA plug and one 3 ft. connector cord;
- ii) Equipped with three (3) 15A tamper resistant receptacles, one USB-A and one USB-C charging ports and a circuit breaker;
- iii) Includes edge clamp and three (3) other mounting methods, and four (4) cable management cord clips;
- iv) White finish.

- b) ModPower Middle Mounted Unit (GMDCA3WH):

- i) Includes two (2) 3 ft. connector cords;
- ii) Equipped with three (3) 15A rated 12A tamper resistant receptacles, one USB-A and one USB-C charging ports and a circuit breaker;
- iii) Includes edge clamp and three (3) other mounting methods, and four (4) cable management cord clips;

iv) White finish.

c) ModPower End Mounted Unit (GMDEA3WH):

- i) Includes one (1) 3 ft. connector cord;
- ii) Equipped with three (3) 15A rated 12A tamper resistant receptacles, one USB-A and one USB-C charging ports and a circuit breaker;
- iii) Includes edge clamp and three (3) other mounting methods, and two (2) cable management cord clips;
- iv) White finish.

3.0 Warranty

a) Limited lifetime warranty:

- i) 5 year warranty on electrical devices and panel textiles

4.0 Environmental

- a) PET felt contains 50% post-consumer recycled material.
- b) All components are 100% recyclable at end of life.
- c) Frames and legs are 100% recyclable at end of life.
- d) 25.05% recycled content (per LEED CI 4.2 calculation)
- e) Product contains at least 50% of its wood sourced from a program using Forest Stewardship Council approved wood

5.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard certified
- d) Level 3 certified

SC-2

Global SoftPod
 Technical Specifications
 Study Carrel LG

1.0 Construction**1.01 Work Surfaces**

- a) High Pressure Laminate 1.0625 in. (27 mm) thick;
- b) Trapezoidal in shape.

1.02 J-Divider (Exterior)

- a) PET felt bonded to an extruded aluminum core;
- b) Pre-cut felt plugs for grommet holes;
- c) Die-cast aluminum legs with casters, powder coat finish;
 - i) casters to be lockable

1.03 Dimensions

- a) Three Divider Pod:

- i) Overall width: 72 in.;
- ii) Overall height: 54 in.;
- iii) Overall depth: 30 in.

1.03 Hardware

- a) Complete pod includes all connecting hardware, tubular legs and supporting brackets.

1.04 Accessories

- a) Coat/bag hook for dividers edge:

- i) Installed anywhere along the divider perimeter reveal or either or both sides of any divider;
- ii) Made of die-cast aluminum with steel brackets, contract administrator to select from any standard metal paint finish.

- b) Name Plate:

- i) Two-sided white dry erase surface laminated to 1/2 in. PET felt;
- ii) Sits inside the divider top reveal.

- c) Divider Grommet Kit (HXEPGK):

- i) Two grommets per study carrel, contract administrator to confirm locations

2.0 Electrical**2.01 ModPower Daisy Chain Solution**

- a) ModPower Starter Mounted Unit (GMDSA10WH):

- i) Includes one 10 ft. cord with a NEMA plug and one 3 ft. connector cord;
- ii) Equipped with three (3) 15A tamper resistant receptacles, one USB-A and one USB-C charging ports and a circuit breaker;
- iii) Includes edge clamp and three (3) other mounting methods, and four (4) cable management cord clips;
- iv) White finish.

- b) ModPower Middle Mounted Unit (GMDCA3WH):

- i) Includes two (2) 3 ft. connector cords;
- ii) Equipped with three (3) 15A rated 12A tamper resistant receptacles, one USB-A and one USB-C charging ports and a circuit breaker;
- iii) Includes edge clamp and three (3) other mounting methods, and four (4) cable management cord clips;
- iv) White finish.

c) ModPower End Mounted Unit (GMDEA3WH):

- i) Includes one (1) 3 ft. connector cord;
- ii) Equipped with three (3) 15A rated 12A tamper resistant receptacles, one USB-A and one USB-C charging ports and a circuit breaker;
- iii) Includes edge clamp and three (3) other mounting methods, and two (2) cable management cord clips;
- iv) White finish.

3.0 Warranty

a) Limited lifetime warranty:

- i) 5 year warranty on electrical devices and panel textiles

4.0 Environmental

- a) PET felt contains 50% post-consumer recycled material.
- b) All components are 100% recyclable at end of life.
- c) Frames and legs are 100% recyclable at end of life.
- d) 25.05% recycled content (per LEED CI 4.2 calculation)
- e) Product contains at least 50% of its wood sourced from a program using Forest Stewardship Council approved wood

5.0 Awards/Certifications

- a) Meets or exceeds all applicable BIFMA standards for safety and durability
- b) Manufactured in ISO 9001 and 14001 certified facilities
- c) Greenguard certified
- d) Level 3 certified

PN-1

Global Boulevard System 3
 Technical Specifications
 Monolithic Acoustical Panel

1.0 Construction**1.01 Panel Frames**

- a) Panel frames shall be of recycled aluminum rigid box frame construction;
- b) Overall thickness shall be approx. 2 1/2";
- c) Widths of panels - 18", 24", 30", 36", 42", 48", 54" & 60" (+/- 2" max.);
- d) Height of panels to be 54 in. (+/- 2" max.);
- e) Panels frames, corner posts, trim and all support hardware shall be finished in a durable, epoxy powder coating, contract administrator to select from standard finishes;
- f) Universal 900 corner post capable of attaching panels in 2-way, 3-way, 4-way, and variable height
- g) Self-levelers shall be inherent in all panels to ensure even panel heights;
- h) Hang-on capabilities shall be at 1" increments from 8" abv the floor to within 1/2" of the top of panel;
- i) Base plate to feature power cutouts on both sides.

1.02 Acoustics

- a) Sound Insulation shall be non-absorbent, mineral wool;
- b) Ability to provide panels with Noise Reduction Coefficient (NRC) .70;
- c) Ability to provide panels with Sound Transmission Class (STC) 25.

1.03 Faces & Fabrics

- a) Fabrics shall be Grade 2;
- b) Fabric shall be replaceable on-site without the use of glue adhesives;
- c) Fabric shall be replaceable on-site without the use of glue adhesives;
- d) Panels shall be monolithic with fabric on both sides?.

2.0 Warranty

- a) All panel systems products shall be backed by a limited lifetime warranty except:
 - i) 5 years for panel textiles
- b) Manufacturer shall have an established Non-Obsolescence Policy committed to a continued supply of products compatible with those purchased today for a period of not less than 25 years.

3.0 Environmental

- a) Manufacturer must be certified by the following:
 - i) Greenguard and/or Scientific Certification Systems (SCS)- Indoor Air Quality;
 - ii) ISO 90001 - Quality Management;
 - iii) ISO 14001 - Environmental Management Systems;
 - iv) OHSAS 18001 - Occupational Safety and Health System;
 - v) Level-2 Certification, based on the ANSI/BIFMA e3-2010 furniture sustainability standard;
- b) Panel frames, corner posts, and panel trim shall be of recycled aluminum;
- c) Panel fabrics shall be made from 100% recycled polyester yarns;
- d) Protective panel bags shall be inherently biodegradable;
- e) Cardboard and wood packaging shall be of 100% recycled material and be 100% recyclable.

4.0 Awards/Certifications

- a) Products shall be tested to meet ANSI/BIFMA x 5.5

6.0 Protection Prior to Installation

- a) All panels shall be covered in protective plastic bags;

b) All other components shall be packaged in protective cardboard and/or wood.

KB-1

Global Keyboard System
Technical Specifications
Keyboard Platform & Track

1.01 Platform

- a) 27 in. wide by 11.5 in. deep platform
- b) Constructed of 1/2 in. thick HPDE (High Density Polyethylene) with a textured finish
- c) Self-skinned urethane (SSU) palm rest
- d) Anti-slip strips
- e) Mouse can be positioned on either side of the keyboard, at the same height
- f) Comes with mouse guard

1.02 Track

- a) Slim profile requires no more than 18" of depth clearance under the surface for installation
- b) Soft touch knob for independent tilt adjustment
- c) Locks automatically into position with release of tray
- d) Swivels 360 degrees
- e) Height range -6.5 to +2.38 in. from top of track
- f) Tilt range -20 to +10 degrees

1.02 Warranty

- a) 5 year warranty

1.03 Environmental

- a) Platform is fully recyclable

MA-1

Global G7
Technical Specifications
Dual Monitor Arm

1.01 Features

- a) Double jointed arms
- b) Tilt, swivel, and pan function
- c) Integrated wire management
- d) Standard quick connect option with hole patterns to meet VESA standards
- e) Can accommodate monitors up to 19.8 lbs with maximum width of 34 in.
- f) 12 in. range of height adjustment
- g) Available in clamp and grommet mount options for surfaces 0.5 to 2.625 in. thick
- h) Monitor arm collapses to 4.5 in. and extends to 20.5 in. to the rear of the monitor
- i) Monitor tilts +90 degrees to -45 degrees
- j) 180 degree lockout feature

1.02 Warranty

- a) 5 year warranty

1.03 Environmental

- a) Arm components made from 100% recycled aluminum

PM-1

Global Power Module
Technical Specifications
DPC Slim Desktop Power Module

1.0 Features

- a) Two 15A tamper resistant power receptacles
- b) one USB-A and one USB-C port (provides 31A)
- c) 10 ft. cord with molded plug
- d) Complete w/ clamp mounting kit for 0.5 to 1.5" thick surfaces

2.0 Warranty

- a) Five (5) year warranty on electrical devices

3.0 Awards/Certifications

- a) ETL Listed

CS-1

Global Corner Plate
Technical Specifications
Corner Sleeve

1.0 Features

- a) Converts two abutting worksurfaces in a 90° corner into a 45° angle
- b) Fits worksurfaces 1" to 1.25" thick
- c) Contract admin to select from manufacturer's full range of std finishes
- d) Metal construction