

Project No. 150457

Client: Council of the Isles of Scilly

Tender Issue 10/11/2017

STRIDE TREGLOWN
ARCHITECTURE

Carn Gwavel School

10 November 2017

This document includes:

Code	Section	Revision	Dated
K32	Panel cubicles/ duct and wall linings/ screens		

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Signed Off **Tender Issue 10/11/2017**

K32 Panel cubicles/ duct and wall linings/ screens

To be read with Preliminaries/ General conditions.

121 PANEL CUBICLES TO CHILDRENS WC'S

- Drawing reference(s): Refer to room loading drawings.
- Manufacturer: Venesta Washroom Systems or Amwell Systems Ltd.
- Product: Venesta 'Lollipop' range or Amwell 'Playtime' range with Skittles Pilasters.
- Board/panel type: 13mm thk Solid Grade Laminate (SGL).
- Thickness: 13mm nominal.
- Edge treatment: As manufacturers standard for SGL.
- Depth: 1500mm to face of IPS panel internally.
- Floor Clearance: 100mm.
- Overall height: 1350mm overall from FFL.
- Door Height: 1150mm from FFL to top of door including 100mm ground clearance.
- Colour/Finish - Panels/Doors: From standard colour range. Contrasting.
- Headrail: n/a
- Hinges: Powder coated aluminium anti finger trap safety hinge. Colours to be approved by Architect.
- Pedestals: Adjustable, to pilasters and/or partitions.
- Indicator bolt and keep: Easy grip sliding bolt with emergency release facility and concealed fixings.
- Cleats: with concealed fixings.
- Colour/Finish – Frame/Fittings: Light or Dark Grey powder coated aluminium.
- Optional Accessories: n/a.

161 IPS DUCT PANELLING WITH PROPRIETARY CORROSION RESISTANT FRAMES TO WC AREAS

- Drawing reference(s): Refer to room loading drawings.
- Manufacturer: Venesta Washroom Systems or Amwell Systems Ltd.
- Product: SGL washroom panelled wall lining system.
- Site framing: Extruded aluminium base and headrail sections and rolled galvanised steel wall channels.
- Panel: 13mm thk Solid Grade Laminate (SGL), lockable hinged panels.
- Panel Thickness: 13mm nominal.
- Edge treatment: As standard.
- Flashgaps: 13mm thk Solid Grade Laminate (SGL).
Flashgap Thickness: 13mm nominal.
Panel/Flashgap Colour/Finish: From manufacturers standard colour range. Colours to be confirmed by Architect.
- Site framing: Extruded aluminium base and headrail sections and rolled galvanised ultra steel wall channels.
- Baseraill: 100mm high powder coated 2 part aluminium baseraill to secure subframe units.
- Subframe: Rolled galvanised ultra steel subframe with riveted aluminium bracing bars, fitted to site frame with nylon click-fix locator brackets.
- Panel sections fitted to subframe with concealed nylon lift-off fixing clips, using zinc plated steel rivets with butt joints fitted with zinc plated steel dowel clips and mating nylon dowel-docks.
- Pre-plumbing: n/a unless specifically requested by contractor.
- Included features:
Hinged access panel using riveted linear-bearing hinges in zinc plated steel and nylon with riveted panel ratchets in zinc plated steel allowing 10 different opening heights.
Subframe tie-back system using M8 zinc plated steel tie-back rods and supporting bracketry in zinc plated steel.
Riveted slider brackets in nylon to allow the top panel to rise and fall where a mid-mounted panel is hinged.
Riveted push-pull clips where applicable to allow bottom panels to be removed.

210 SAMPLES

- General: Before placing orders submit representative samples of the following: Panel and door material and colours.
- Delivered materials/ products: To match samples.

250 INSTALLATION

- Programming: Do not install cubicles or duct/ wall panels before building is weathertight, wet trades have finished their work, wall and floor finishes are complete, and the building is well dried out.
- Accuracy: Set out to ensure frames and/ or panels and doors are plumb, level and accurately aligned.
- Modifications: Do not cut, plane or sand prefinished components except where shown on drawings.
- Fixing: Secure components using methods and fasteners recommended by the cubicle/ panel manufacturer. Prevent pulling away, bowing or other distortions to frames, panels and doors.
- Moisture and thermal movement: Make adequate allowance for future movement.