



Portable Weighbridge Office

Technical specification, workbook prices and approved GAs

USER-APPROVED SIX-SIZE GA V1

NON-CONTAINER SLOPED-ROOF FAMILY

Six sizes: 10x10 | 20x8 | 20x10 | 20x12 | 30x10 | 40x10 ft

Cabin enclosure pricing only. The signed quotation and project engineering govern supply.

Six-size budgetary price summary

Values are recalculated from the editable workbook base rate and its area-band multipliers. GST is shown separately and included in the last column.

BASE RATE AT 200 SQ.FT.: Rs 1,550.00 / SQ.FT.

GST: 18%

Approved size	Area	Rate / sq.ft.	Ex GST	Incl GST
10x10x8.5 ft	100	Rs 1,782.50	Rs 178,250	Rs 210,335
20x8x8.5 ft	160	Rs 1,705.00	Rs 272,800	Rs 321,904
20x10x8.5 ft	200	Rs 1,550.00	Rs 310,000	Rs 365,800
20x12x8.5 ft	240	Rs 1,488.00	Rs 357,120	Rs 421,402
30x10x8.5 ft	300	Rs 1,488.00	Rs 446,400	Rs 526,752
40x10x8.5 ft	400	Rs 1,472.50	Rs 589,000	Rs 695,020

Price and scope boundary

These figures cover the portable office cabin enclosure and scheduled fixed interfaces only. Weighbridge platform, load cells, junction box, indicator, printer, computer, software, CCTV, boom barrier, calibration, certification, civil works, foundations and site utilities are excluded unless a signed quotation adds them.

Buyer-readable material specification

Specification references support quotation and product understanding; final member adequacy and fabrication details remain project-engineered.

Bottom and top frame	Bottom frame: 100 x 50 x 3 mm MS C-channel baseline. Top frame: 50 x 50 x 1.6 mm MS square pipe. Approved stiffeners and supports are selected for the project.
Roof and wall framing	Roof primary baseline: 50 x 50 x 1.2 mm with approved secondary members. Posts/openings: 50 x 50 x 2 mm square pipe or approved alternative with reinforced openings.
Weather envelope	Exterior wall: 1.2 mm specially corrugated MS sheet. Roof sheet: 1.4 mm corrugated MS. Compatible closures, sealed fasteners and coating repair complete the weather closure.
Interior and floor	8 mm pre-laminated MDF wall and ceiling lining with aluminium joints. Floor baseline: 18 mm Bison/cement-fibre board with 1.3 mm vinyl finish.
Insulation	Wall: 25 mm glass wool or 12 mm Heatlon. Roof: 50 mm glass wool, nominal 42 kg/m3. The selected option must be identified in the signed quotation.
Doors and windows	7 x 3 ft outward-opening MS-framed external door baseline. Powder-coated two-track aluminium windows with 4 mm glass. Exact locations remain controlled by the approved GA.

Deck-side sightlines and controlled support zones

Wall B is always the weighbridge-deck / truck-approach wall. Wall A is the yard / staff-entry wall.

10x10	PWO-10X10-01OP-V1 1 scheduled operator/admin station(s) Open single-operator room
20x8	PWO-20X08-02OP-V1 2 scheduled operator/admin station(s) Narrow open two-operator room
20x10	PWO-20X10-02OP-V1 2 scheduled operator/admin station(s) Open two-operator room
20x12	PWO-20X12-02OP-V1 2 scheduled operator/admin station(s) 20x10 ledger plus 2-ft clear strip
30x10	PWO-30X10-04OP-V1 4 scheduled operator/admin station(s) Open four-operator room
40x10	PWO-40X10-SUP-04OP-V1 4 scheduled operator/admin station(s) 10x10 supervisor + 30x10 operations

Presentation furniture is not automatically included

Consoles, chairs, printer/document counter, computers and indicators illustrate the approved working arrangement. Included supply remains governed by the signed quotation.

Frame and corrugated-sheet joint

Illustrative buyer guidance; approved shop drawings, qualified procedures and project QA govern

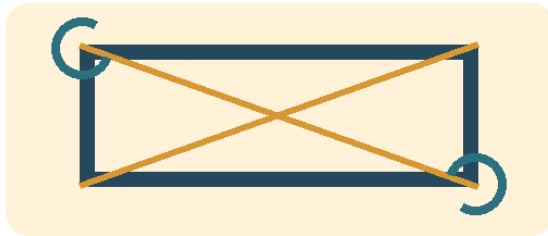


Portable Weighbridge Office — Frame & Sheet Joint

Three controlled stages from alignment to weather closure

STAGE 1

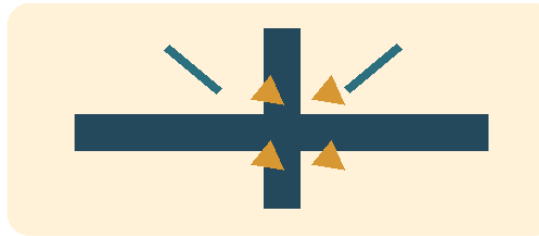
Prepare & align



- Cut and deburr members.
- Square, clamp and verify dimensions.
- Confirm both diagonals before tacking.

STAGE 2

Tack, verify & weld



- Apply opposed tacks to control pull.
- Recheck square before completing welds.
- Use the approved qualified welding procedure.

STAGE 3

Prime, seal & fix sheet



- Clean the joint and repair coating.
- Align corrugations and fit compatible EPDM/butyl washer fasteners.
- Install closure and PU/silicone weather seal.

ENGINEERING BOUNDARY

Illustrative buyer diagram only. Approved shop drawings, project dimensions, qualified procedures, coating system, fastener schedule and project QA govern fabrication and weather closure.

Window and protected electrical installation

Typical cable sizes are starting values; the final load schedule and licensed electrical work govern

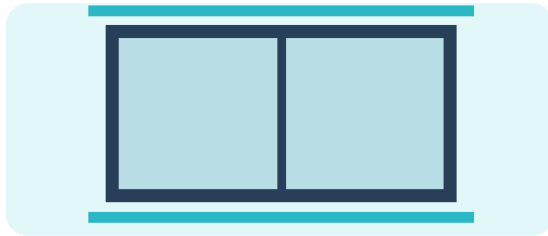


Portable Weighbridge Office — Openings & Electrical

Window sealing, protected distribution and final testing

STAGE 1

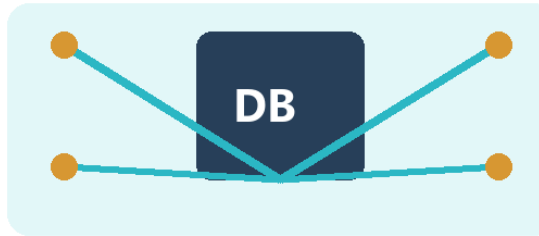
Set & seal window



- Reinforce opening; verify level, plumb and square.
- Anchor to the approved framed opening.
- Complete flashing and continuous perimeter seal.

STAGE 2

Distribute protected circuits



- Provide isolation, RCCB/MCB protection and earthing.
- Segregate lighting, socket, data/UPS and AC circuits.
- Starting values: 1.5 / 2.5 / 4 sq.mm copper by duty.

STAGE 3

Install & test equipment



- Install scheduled light, socket, data/UPS, fan and AC provisions.
- Test continuity, insulation resistance, polarity and earthing.
- Record RCCB-trip results and handover checks.

ENGINEERING BOUNDARY

Typical cable sizes are starting values only. Final connected load, voltage drop, fault level, derating, segregation, earthing, local rules and licensed electrical work govern the final design and installation.



Approved GA V1 | Portable Weighbridge Office 10x10

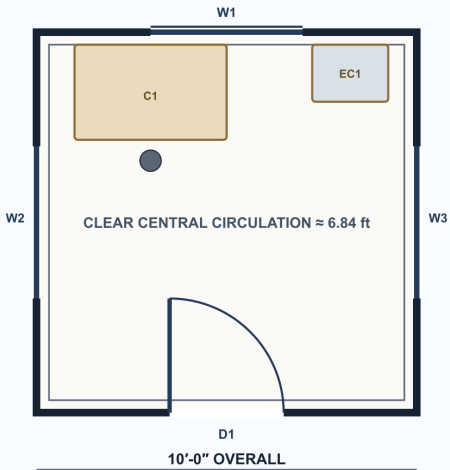
Buyer-facing approved GA; structural and fabrication engineering remain project-controlled

SAMAN PORTABLE WEIGHBRIDGE OFFICE | 10 × 10 × 8.5 FT

DECK-SIDE OPERATOR OFFICE • CONTROLLED SIGHTLINES • SEGREGATED CABLE / DOCUMENT ZONES

USER-APPROVED GA V1
DEEP OXFORD BLUE EXTERIOR • CHAMPAGNE CREAM INTERIOR

FLOOR PLAN | 10' × 10' × 8'-6" | 100 mm WALLS



USER-APPROVED CONFIGURATION

Compact single-operator weightment room

Option PWO-10X10-01OP-V1 • 1 external door(s) • 3 exterior windows • 1 scheduled operator/admin station(s)

Roof: TWO-WAY • 5–6 in marginal drainage rise/fall • exactly four compact top-corner lifting eyes

FIXED PRESENTATION-FURNITURE SCHEDULE

C1: Wall B, x=1–5 ft — operator console + printer shelf
EC1: Wall B, x=7.25–9.25 ft — equipment/records cupboard

OPENING / PARTITION SCHEDULE

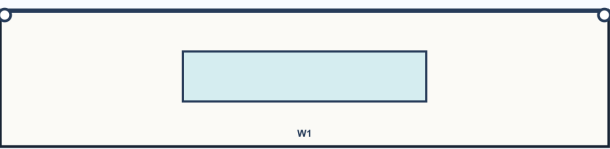
D1: Wall A x=3.5–6.5 ft, door
W1: Wall B x=3–7 ft, window

W2: End C centered 4×3 ft window
W3: End D centered 4×3 ft window

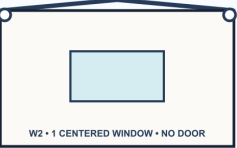
YARD / ENTRY LONG WALL — WALL A



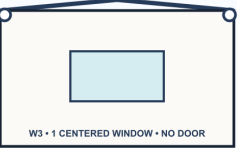
WEIGHBRIDGE-DECK LONG WALL — WALL B



LEFT END — C



RIGHT END — D



SCOPE / CONTROL NOTES

- Wall B is the fixed weighbridge-deck / truck-approach sightline wall.
- Wall A is the yard / staff-entry wall; end walls have one centered window and no door.
- Consoles, chairs, printer, indicator, computer, software and loose equipment are excluded unless quoted.
- Platform, load cells, CCTV, boom barrier, calibration, civil works and site utilities are excluded unless quoted.
- Cable sleeves, glazing, electrical points and AC provision require a project-specific services freeze.
- Buyer-facing approved GA; structural, lifting, service and fabrication engineering remain project-controlled.

Approved GA V1 | Portable Weighbridge Office 20x8

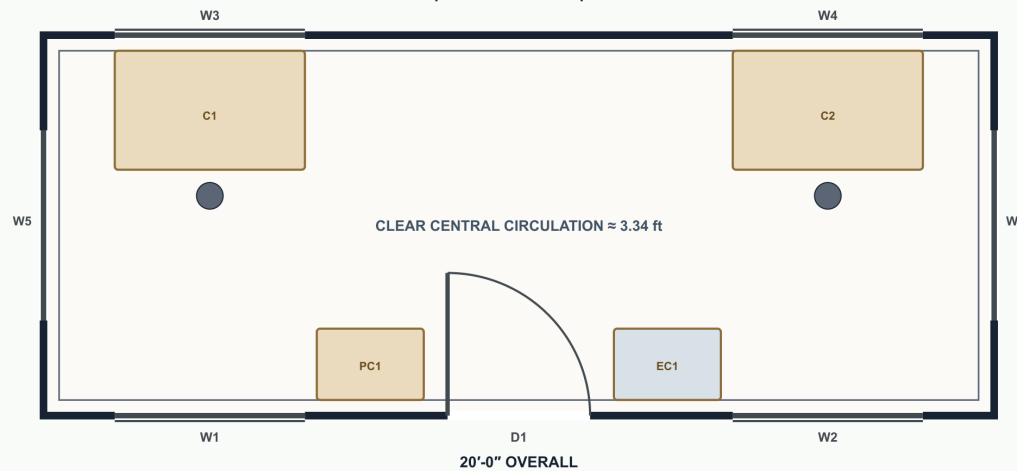
Buyer-facing approved GA; structural and fabrication engineering remain project-controlled

SAMAN PORTABLE WEIGHBRIDGE OFFICE | 20 × 8 × 8.5 FT

DECK-SIDE OPERATOR OFFICE • CONTROLLED SIGHTLINES • SEGREGATED CABLE / DOCUMENT ZONES

USER-APPROVED GA V1
GRAPHITE CHARCOAL EXTERIOR • PORCELAIN SAGE INTERIOR

FLOOR PLAN | 20' × 8' × 8'-6" | 100 mm WALLS



USER-APPROVED CONFIGURATION

Narrow two-operator open weight room

Option PWO-20X08-02OP-V1 • 1 external door(s) • 6 exterior windows • 2 scheduled operator/admin station(s)

Roof: ONE-WAY • 5-6 in marginal drainage rise/fall • exactly four compact top-corner lifting eyes

FIXED PRESENTATION-FURNITURE SCHEDULE

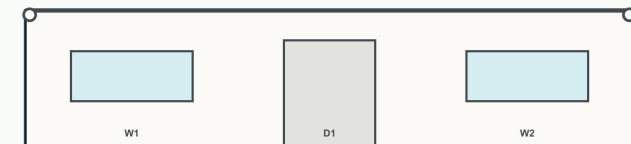
C1: Wall B, x=1.5-5.5 ft — deck-facing operator console
C2: Wall B, x=14.5-18.5 ft — deck-facing operator console
PC1: Wall A, x=5.75-8 ft — printer/document counter
EC1: Wall A, x=12-14.25 ft — equipment/records cupboard

OPENING / PARTITION SCHEDULE

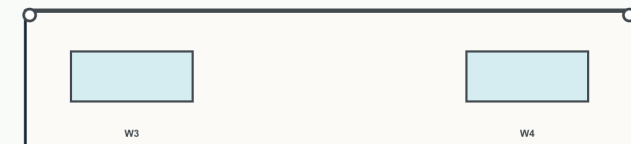
W1: Wall A x=1.5-5.5 ft, window
D1: Wall A x=8.5-11.5 ft, door
W2: Wall A x=14.5-18.5 ft, window
W3: Wall B x=1.5-5.5 ft, window

W4: Wall B x=14.5-18.5 ft, window
W5: End C centered 4x3 ft window
W6: End D centered 4x3 ft window

YARD / ENTRY LONG WALL — WALL A



WEIGHBRIDGE-DECK LONG WALL — WALL B



LEFT END — C



RIGHT END — D



SCOPE / CONTROL NOTES

- Wall B is the fixed weighbridge-deck / truck-approach sightline wall.
- Wall A is the yard / staff-entry wall; end walls have one centered window and no door.
- Consoles, chairs, printer, indicator, computer, software and loose equipment are excluded unless quoted.
- Platform, load cells, CCTV, boom barrier, calibration, civil works and site utilities are excluded unless quoted.
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DRAINAGE DIRECTION: Wall A high eave → Wall B low eave; total 5-6 in across width.

Approved GA V1 | Portable Weighbridge Office 20x10

Buyer-facing approved GA; structural and fabrication engineering remain project-controlled

SAMAN

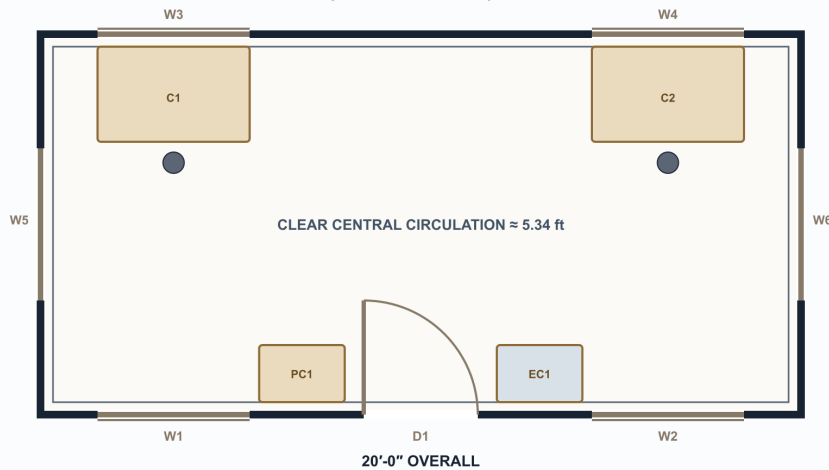
PORTABLE WEIGHBRIDGE OFFICE | 20 × 10 × 8.5 FT

DECK-SIDE OPERATOR OFFICE • CONTROLLED SIGHTLINES • SEGREGATED CABLE / DOCUMENT ZONES

USER-APPROVED GA V1

WARM STONE TAUPE EXTERIOR • MIST BLUE-GREY INTERIOR

FLOOR PLAN | 20' × 10' × 8'-6" | 100 mm WALLS



USER-APPROVED CONFIGURATION

Two-operator open room with wider circulation

Option PWO-20X10-02OP-V1 • 1 external door(s) • 6 exterior windows • 2 scheduled operator/admin station(s)

Roof: TWO-WAY • 5-6 in marginal drainage rise/fall • exactly four compact top-corner lifting eyes

FIXED PRESENTATION-FURNITURE SCHEDULE

C1: Wall B, x=1.5-5.5 ft — deck-facing operator console

C2: Wall B, x=14.5-18.5 ft — deck-facing operator console

PC1: Wall A, x=5.75-8 ft — printer/document counter

EC1: Wall A, x=12-14.25 ft — equipment/records cupboard

OPENING / PARTITION SCHEDULE

W1: Wall A x=1.5-5.5 ft, window

D1: Wall A x=8.5-11.5 ft, door

W2: Wall A x=14.5-18.5 ft, window

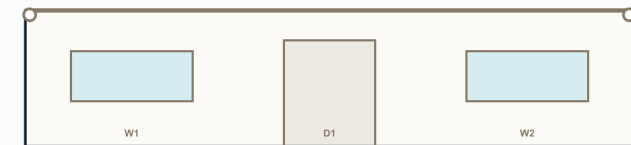
W3: Wall B x=1.5-5.5 ft, window

W4: Wall B x=14.5-18.5 ft, window

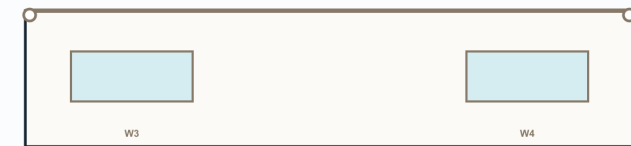
W5: End C centered 4×3 ft window

W6: End D centered 4×3 ft window

YARD / ENTRY LONG WALL — WALL A



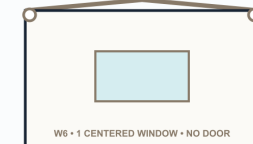
WEIGHBRIDGE-DECK LONG WALL — WALL B



LEFT END — C



RIGHT END — D



SCOPE / CONTROL NOTES

- Wall B is the fixed weighbridge-deck / truck-approach sightline wall.
- Wall A is the yard / staff-entry wall; end walls have one centered window and no door.
- Consoles, chairs, printer, indicator, computer, software and loose equipment are excluded unless quoted.
- Platform, load cells, CCTV, boom barrier, calibration, civil works and site utilities are excluded unless quoted.
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Approved GA V1 | Portable Weighbridge Office 20x12

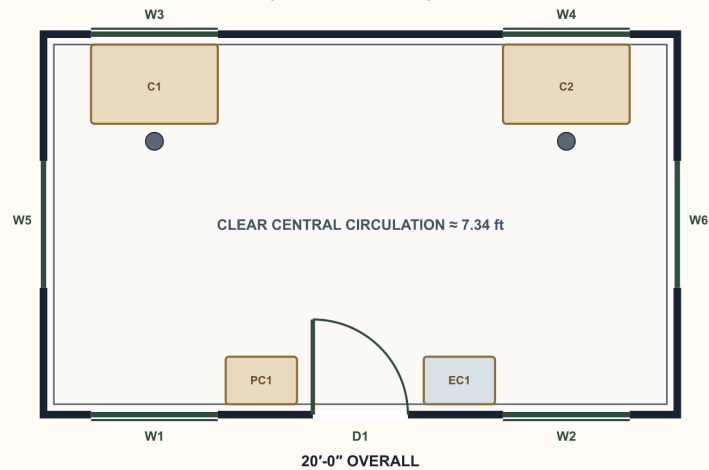
Buyer-facing approved GA; structural and fabrication engineering remain project-controlled

SAMAN PORTABLE WEIGHBRIDGE OFFICE | 20 × 12 × 8.5 FT

DECK-SIDE OPERATOR OFFICE • CONTROLLED SIGHTLINES • SEGREGATED CABLE / DOCUMENT ZONES

USER-APPROVED GA V1
DEEP BOTTLE GREEN EXTERIOR • PALE SAND INTERIOR

FLOOR PLAN | 20' × 12' × 8'-6" | 100 mm WALLS



USER-APPROVED CONFIGURATION

20x10 ledger retained with continuous 2 ft clear strip

Option PWO-20X12-02OP-V1 • 1 external door(s) • 6 exterior windows • 2 scheduled operator/admin station(s)

Roof: TWO-WAY • 5-6 in marginal drainage rise/fall • exactly four compact top-corner lifting eyes

FIXED PRESENTATION-FURNITURE SCHEDULE

C1: Wall B, x=1.5-5.5 ft — deck-facing operator console
C2: Wall B, x=14.5-18.5 ft — deck-facing operator console
PC1: Wall A, x=5.75-8 ft — printer/document counter
EC1: Wall A, x=12-14.25 ft — equipment/records cupboard

OPENING / PARTITION SCHEDULE

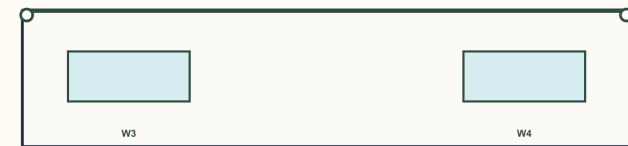
W1: Wall A x=1.5-5.5 ft, window
D1: Wall A x=8.5-11.5 ft, door
W2: Wall A x=14.5-18.5 ft, window
W3: Wall B x=1.5-5.5 ft, window

W4: Wall B x=14.5-18.5 ft, window
W5: End C centered 4x3 ft window
W6: End D centered 4x3 ft window

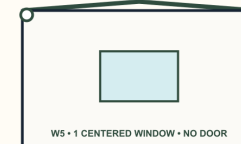
YARD / ENTRY LONG WALL — WALL A



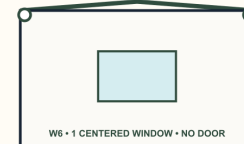
WEIGHBRIDGE-DECK LONG WALL — WALL B



LEFT END — C



RIGHT END — D



SCOPE / CONTROL NOTES

- Wall B is the fixed weighbridge-deck / truck-approach sightline wall.
- Wall A is the yard / staff-entry wall; end walls have one centered window and no door.
- Consoles, chairs, printer, indicator, computer, software and loose equipment are excluded unless quoted.
- Platform, load cells, CCTV, boom barrier, calibration, civil works and site utilities are excluded unless quoted.
- Cable sleeves, glazing, electrical points and AC provision require a project-specific services freeze.
- Buyer-facing approved GA; structural, lifting, service and fabrication engineering remain project-controlled.

DERIVATIVE LOCK: identical 20x10 longitudinal ledger + one continuous 2 ft clear width strip.

Approved GA V1 | Portable Weighbridge Office 30x10

Buyer-facing approved GA; structural and fabrication engineering remain project-controlled

SAMAN PORTABLE WEIGHBRIDGE OFFICE | 30' x 10' x 8.5' FT

DECK-SIDE OPERATOR OFFICE • CONTROLLED SIGHTLINES • SEGREGATED CABLE / DOCUMENT ZONES

USER-APPROVED GA V1

BURGUNDY WINE EXTERIOR • SOFT CLAY GREIGE INTERIOR

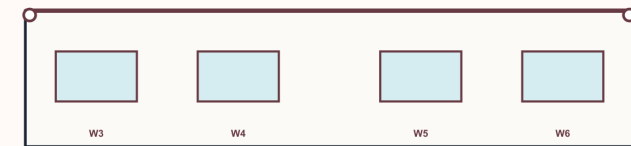
FLOOR PLAN | 30' x 10' x 8'-6" | 100 mm WALLS



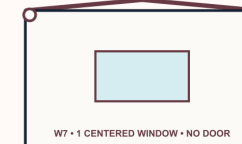
YARD / ENTRY LONG WALL — WALL A



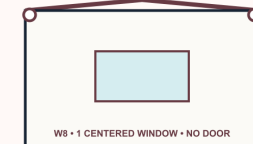
WEIGHBRIDGE-DECK LONG WALL — WALL B



LEFT END — C



RIGHT END — D



USER-APPROVED CONFIGURATION

Open four-operator weighment and documentation room

Option PWO-30X10-04OP-V1 • 2 external door(s) • 8 exterior windows • 4 scheduled operator/admin station(s)

Roof: TWO-WAY • 5-6 in marginal drainage rise/fall • exactly four compact top-corner lifting eyes

FIXED PRESENTATION-FURNITURE SCHEDULE

C1: Wall B, x=1.5–5.5 ft — deck-facing operator console
C2: Wall B, x=8.5–12.5 ft — deck-facing operator console
C3: Wall B, x=17.5–21.5 ft — deck-facing operator console
C4: Wall B, x=24.5–28.5 ft — deck-facing operator console
PC1: Wall A, x=13–17 ft — printer/document counter
EC1: Wall A, x=22.5–24.5 ft — equipment/records cupboard

OPENING / PARTITION SCHEDULE

D1: Wall A x=1.5–4.5 ft, door
W1: Wall A x=8–12 ft, window
W2: Wall A x=18–22 ft, window
D2: Wall A x=25.5–28.5 ft, door
W3: Wall B x=1.5–5.5 ft, window

W4: Wall B x=8.5–12.5 ft, window
W5: Wall B x=17.5–21.5 ft, window
W6: Wall B x=24.5–28.5 ft, window
W7: End C centered 4x3 ft window
W8: End D centered 4x3 ft window

SCOPE / CONTROL NOTES

- Wall B is the fixed weighbridge-deck / truck-approach sightline wall.
- Wall A is the yard / staff-entry wall; end walls have one centered window and no door.
- Consoles, chairs, printer, indicator, computer, software and loose equipment are excluded unless quoted.
- Platform, load cells, CCTV, boom barrier, calibration, civil works and site utilities are excluded unless quoted.
- Cable sleeves, glazing, electrical points and AC provision require a project-specific services freeze.
- Buyer-facing approved GA; structural, lifting, service and fabrication engineering remain project-controlled.

Approved GA V1 | Portable Weighbridge Office 40x10

Buyer-facing approved GA; structural and fabrication engineering remain project-controlled

SAMAN PORTABLE WEIGHBRIDGE OFFICE | 40 × 10 × 8.5 FT

DECK-SIDE OPERATOR OFFICE • CONTROLLED SIGHTLINES • SEGREGATED CABLE / DOCUMENT ZONES

USER-APPROVED GA V1

MUTED TEAL EXTERIOR • PEARL GREY INTERIOR

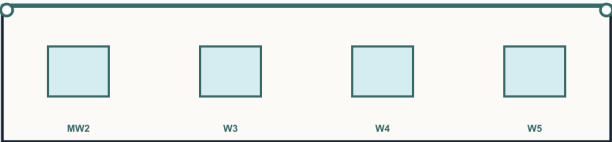
FLOOR PLAN | 40' × 10' × 8'-6" | 100 mm WALLS



YARD / ENTRY LONG WALL — WALL A



WEIGHBRIDGE-DECK LONG WALL — WALL B



LEFT END — C



RIGHT END — D



USER-APPROVED CONFIGURATION

10x10 supervisor/records room + 30x10 operations hall

Option PWO-40X10-SUP-04OP-V1 • 2 external door(s) • 9 exterior windows • 4 scheduled operator/admin station(s)

Roof: TWO-WAY • 5-6 in marginal drainage rise/fall • exactly four compact top-corner lifting eyes

FIXED PRESENTATION-FURNITURE SCHEDULE

C1: Wall B, x=13-17 ft — deck-facing operator console
C2: Wall B, x=23-27 ft — deck-facing operator console
C3: Wall B, x=33-37 ft — deck-facing operator console
A1: Wall A, x=23-27 ft — admin/document console
PC1: Wall A, x=15-17.5 ft — printer/document counter
EC1: Wall A, x=32.5-34.5 ft — equipment/records cupboard
SD1: x=2.5-7, y=1.5-4 ft — supervisor desk

OPENING / PARTITION SCHEDULE

MW1: Wall A x=3-7 ft, window
D1: Wall A x=11.5-14.5 ft, door
W1: Wall A x=19-22 ft, window
W2: Wall A x=28-32 ft, window
D2: Wall A x=35.5-38.5 ft, door
MW2: Wall B x=3-7 ft, window

W3: Wall B x=13-17 ft, window
W4: Wall B x=23-27 ft, window
W5: Wall B x=33-37 ft, window
MW3: End C centered 4x3 ft window
W6: End D centered 4x3 ft window
P1: partition x=10 ft; door y=6.25-9.25 ft; no partition window

SCOPE / CONTROL NOTES

- Wall B is the fixed weighbridge-deck / truck-approach sightline wall.
- Wall A is the yard / staff-entry wall; end walls have one centered window and no door.
- Consoles, chairs, printer, indicator, computer, software and loose equipment are excluded unless quoted.
- Platform, load cells, CCTV, boom barrier, calibration, civil works and site utilities are excluded unless quoted.
- Cable sleeves, glazing, electrical points and AC provision require a project-specific services freeze.
- Buyer-facing approved GA; structural, lifting, service and fabrication engineering remain project-controlled.

How to use this document

This brochure records the current buyer-facing geometry, workbook price parity and product scope. It is not a signed engineering calculation or fabrication drawing.

1

Approved geometry

The six GA boards are USER-APPROVED GA V1 and control this campaign. Exterior and interior openings must remain at the same physical coordinates.

2

Roof identity

20x8 uses one-way drainage; 10- and 12-ft widths use a centred full-length two-plane roof. Every rise/fall remains only 5-6 inches.

3

Handling identity

Exactly four compact top-corner lifting eyes are shown. Plate size, connection detail and lifting capacity are not claimed here.

4

Weighbridge systems

Platform, sensors, electronics, software, barriers, CCTV, calibration, certification and civil works are excluded unless quoted.

5

Project engineering

Structural loads, member adequacy, wind/seismic actions, foundations, lifting, services, electrical load schedules, fire and statutory compliance require approved project engineering.

6

Purchase precedence

The signed quotation, approved shop drawings, services register, project QA records and agreed installation responsibilities take precedence over this brochure.

Portable Weighbridge Office | SAMAN Portable

Use with the current signed quotation and approved project drawings.