

BTI AI OS - CHAD DOORS & WINDOWS BOQ

Main Hospital Building, Ground Floor (Working Tag Plan AR-0210 to AR-0214)

Status: **COUNT-ONLY BOQ** | 3-source validated | Human review required

Sources: Fusion Developers take-off + DXF entity parse + rendered-plan visual

Prepared by BTI AI OS (Tesla V100 Aiomatic Server) | 10 Aug 2026

VERIFIED QUANTITIES

Doors (D1-D8B):	184 nr
Glazed doors (GD1-GD3):	7 nr
Windows (W6-W15):	25 nr
Ventilators (V1-V4):	15 nr
TOTAL OPENINGS:	231 nr

DOOR SCHEDULE

D1:4 D1A:4 D2:11 D2A:14 D3:6 D4:1 D4A:1 D4B:1 D5:1
D6:4 D6A:6 D6B:17 D6C:1 D7:14 D7A:28 D7B:19 D8:19 D8A:30 D8B:3
GD1:5 GD2:1 GD3:1

WINDOW / VENT SCHEDULE

W6:1 W7:7 W8:1 W8A:1 W9:1 W10:2 W11:2 W12:5 W13:3 W14:1 W15:1
V1:7 V2:6 V3:1 V4:1

VALIDATION

- Fusion human take-off: 184 / 25 / 15 / 7 (matches)
- DXF parse: windows 25, vents 15, glazed 7 exact; doors 208 tag instances (incl schedule dup) -> 184 distinct openings
- W1/W2/W3 = wall annotations, excluded (correct).

VERDICT: QUANTITY ACCEPTED (3-source concordant)

MISSING FOR PRICED BOQ: sizes, frame material, glazing spec, ironmongery grade, fire rating, supply+fix basis, unit rates.

BTI AI OS - AI accelerates; BTI approves.

Internal quantity take-off - not for client issue without approval.