BLUECREST GLASS

Quotation: **BC-QTN-2026-042 Rev 1**
Drawing: **SD-01 Rev 0**
Date: **25 / 11 / 2026**
Tax 774-069-562 | CR 293737

QUOTATION SUMMARY

BR GYM — Glass, Curtain Wall & Aluminium Works

RFQ packages 04 · 05 · 14 · 16 — supply & installation, Cairo — design: TA Design Studio

CLIENT	PACKAGES	VAT	CURRENCY
BR GYM	**04 · 05 · 14 · 16**	**Incl. 14% + e-invoice**	**EGP**

BOQ	Description	Unit	Qty	Rate	Total (EGP)
Pkg 04 — Frosted tempered glass doors 10 mm					
4.2.1	Single-leaf hinged door D03, 960 × 2200	No.	6	12,500	75,000.00
4.2.2	Double-leaf hinged door D04, 1700 × 2200	No.	7	23,000	161,000.00
4.2.3	Double-leaf hinged door D05, 1450 × 2200	No.	1	21,500	21,500.00
Pkg 05 — Curtain wall					
5.1	Structural glazing CW, DGU 8 lami + 12 + 6 lami, AluNile or equal	m²	260	9,500	2,470,000.00
Pkg 16 — Mirrors & special glass					
7.7.1	Gym wall mirrors 6 mm, full wall	m²	200	1,200	240,000.00
8.2	Toilet mirrors 6 mm	m²	20	1,200	24,000.00
7.7.2	Smoked glass 10 mm tempered, polished, 3M film	m²	28	3,300	92,400.00
Pkg 14 — Aluminium & metalwork					
1.1.2	Perforated alu cladding, gold metallic PVDF	m²	60	4,500	270,000.00
7.2.6	SS 304 transition strips FL-03	m.l.	25	350	8,750.00
7.5.1	Black alu slats — vertical	m²	120	2,400	288,000.00
7.5.2	Black alu slats — horizontal	m²	100	2,400	240,000.00
7.5.3	Expanded metal — ceilings	m²	230	1,200	276,000.00
7.5.4	Expanded metal — walls	m²	125	1,200	150,000.00
7.5.5	Expanded metal — above decorative lighting	m²	30	1,200	36,000.00
				GRAND TOTAL — incl. 14% VAT	**EGP 4,352,650**

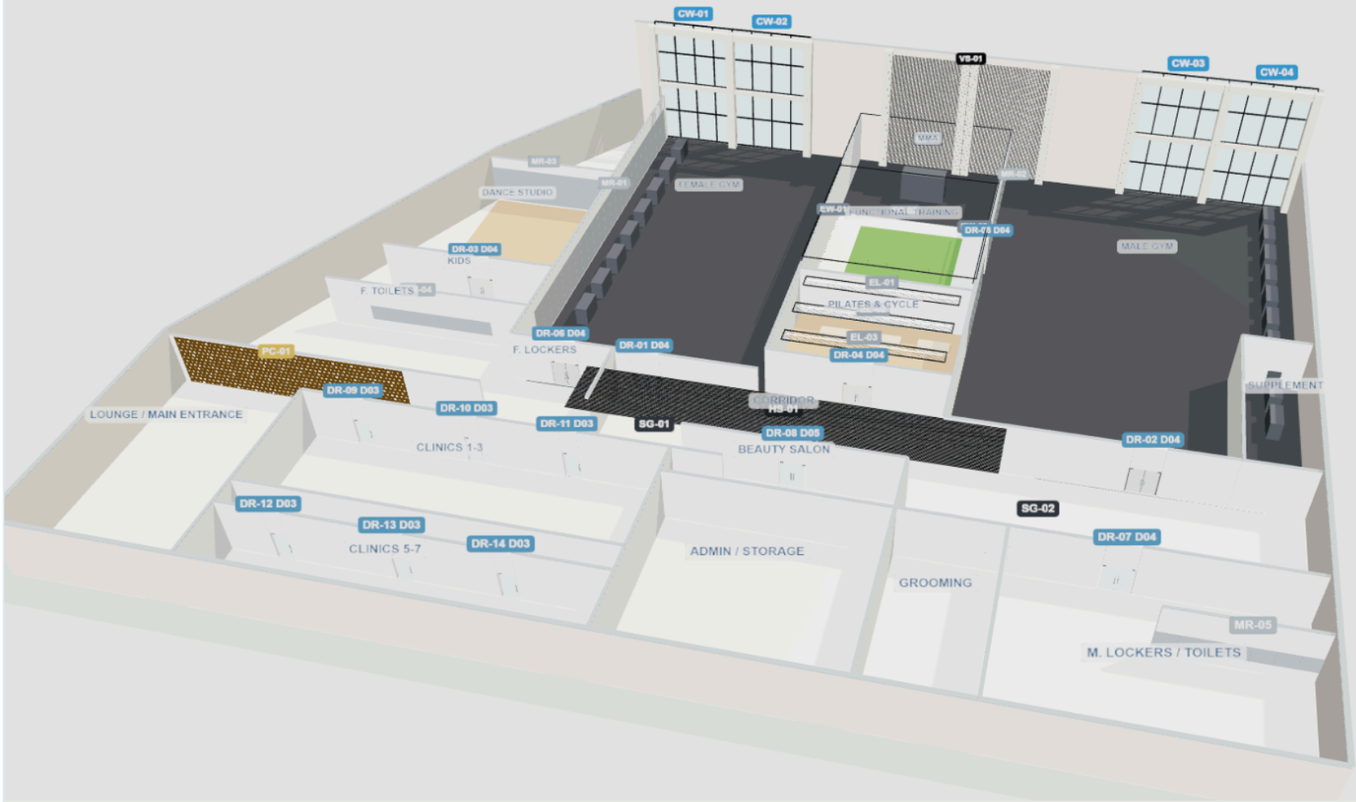
Notes

- Prices and terms as per the Arabic quotation **BC-QTN-2026-042 Rev 1** — all rates **include 14% VAT**, e-invoice issued.
- Payment **50% advance / 30% on delivery to site / 20% on handover** — delivery & installation **45 days** from advance + approved shop drawings & samples.
- Quantities per the client BOQ; final quantities by site measurement at the same unit rates.
- Item locations on the attached shop drawing SD-01 are **indicative** (taken from the TA design-intent drawings) and are confirmed on site before fabrication.
- Warranty: 2 years fittings & door machines, 10 years curtain-wall IGU seal.

BR GYM — Glass, Curtain Wall & Aluminium Works

SD-01 Rev 0 | ref. BC-QTN-2026-042 Rev 1 | RFQ packages 04 · 05 · 14 · 16

3D SCOPE MODEL — roof removed, partitions cut at 4.2 m



CURTAIN WALL — PKG 05

System	**Structural glazing · AluNile or equal**
Bays	**4 × 6.00 m c/c · H 10.75 m**
Module	**4 × 4 panes ≈ 1500 × 2688**
Area	**258.00 m² (BOQ 260)**

8 lami 4+4	PVB	12 air / argon-ready	6 lami 3+3	PVB

IGU ≈ 26.8 mm · outside ⟵ ⟶ inside · structural silicone + weather seal

DOORS — PKG 04

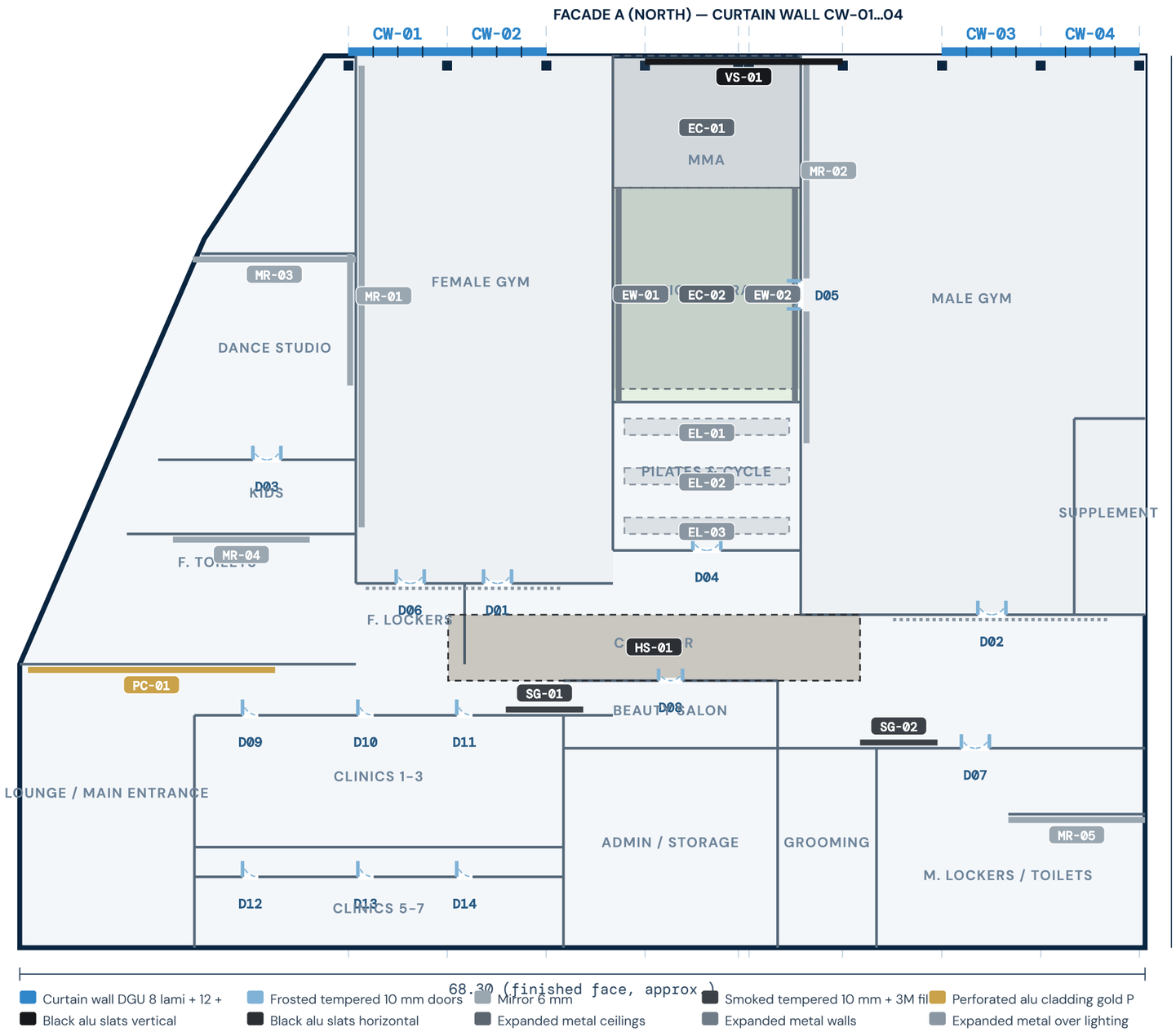
Glass	**10 mm tempered, frosted, polished**
Hardware	**Patch fittings + floor spring, SS 304**
D03 · single 960 × 2200	**6 No.**
D04 · double 1700 × 2200	**7 No.**
D05 · double 1450 × 2200	**1 No.**

SCOPE SUMMARY (DRAWN = BOQ)

ITEM	DRAWN	BOQ
Curtain wall (05)	**258.00 m²**	**260**
Frosted doors (04)	**14 No.**	**14**
Gym mirrors (16)	**200.70 m²**	**200**
Toilet mirrors (16)	**19.92 m²**	**20**
Smoked glass (16)	**28.20 m²**	**28**
Gold perforated (14)	**60.00 m²**	**60**
SS strips FL-03 (14)	**25.00 m.l.**	**25**
Slats vertical (14)	**120.00 m²**	**120**
Slats horizontal (14)	**100.00 m²**	**100**
Exp. metal ceilings (14)	**230.28 m²**	**230**
Exp. metal walls (14)	**124.80 m²**	**125**
Exp. metal over lights (14)	**30.00 m²**	**30**

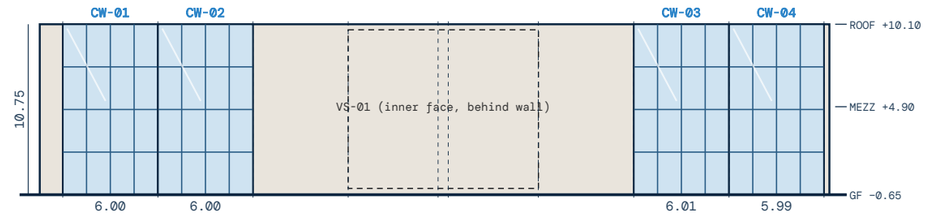
GROUND FLOOR — SCOPE PLAN

1:400 @ A3 · m



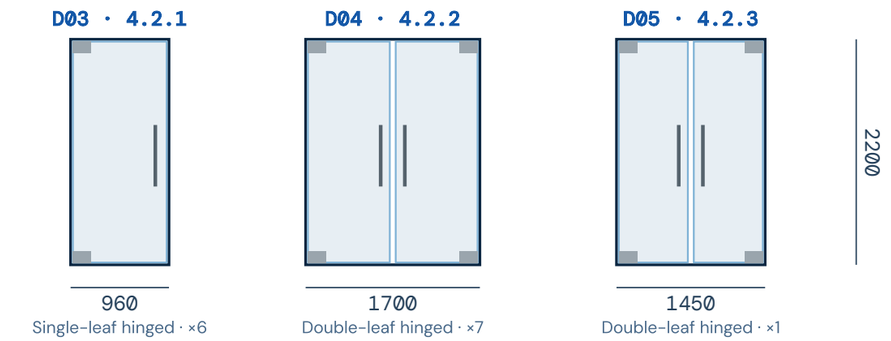
FACADE A (NORTH) — CURTAIN WALL ELEVATION

1:300 · m



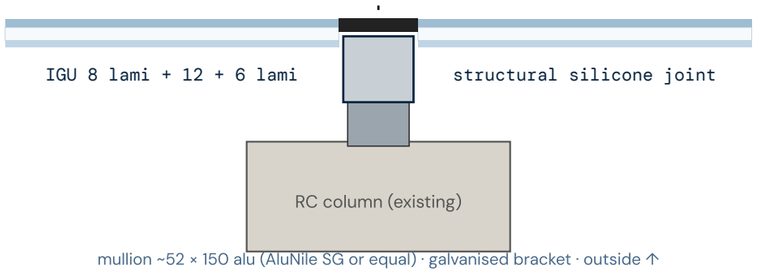
DOOR TYPES — D03 · D04 · D05

1:50 · mm



CW TYPICAL — MULLION / TRANSOM DETAIL

NTS · mm



mullion ~52 × 150 alu (AluNile SG or equal) · galvanised bracket · outside ↑

DOOR SCHEDULE — Pkg 04

Mark	Type	BOQ	Location	Opening W × H	Leaves	Glass leaf (each)
DR-01	D04	4.2.2	Female gym entrance	1700 × 2200	2	842 × 2190
DR-02	D04	4.2.2	Male gym entrance	1700 × 2200	2	842 × 2190
DR-03	D04	4.2.2	Dance studio	1700 × 2200	2	842 × 2190
DR-04	D04	4.2.2	Pilates & cycle studio	1700 × 2200	2	842 × 2190
DR-05	D04	4.2.2	Functional ↔ male gym	1700 × 2200	2	842 × 2190
DR-06	D04	4.2.2	Female lockers	1700 × 2200	2	842 × 2190
DR-07	D04	4.2.2	Male lockers	1700 × 2200	2	842 × 2190
DR-08	D05	4.2.3	Beauty salon	1450 × 2200	2	717 × 2190
DR-09	D03	4.2.1	Clinic 1	960 × 2200	1	950 × 2190
DR-10	D03	4.2.1	Clinic 2	960 × 2200	1	950 × 2190
DR-11	D03	4.2.1	Clinic 3	960 × 2200	1	950 × 2190
DR-12	D03	4.2.1	Clinic 5	960 × 2200	1	950 × 2190
DR-13	D03	4.2.1	Clinic 6	960 × 2200	1	950 × 2190
DR-14	D03	4.2.1	Clinic 7	960 × 2200	1	950 × 2190
TOTAL — D03 × 6 · D04 × 7 · D05 × 1				**14 doors · 10 mm frosted tempered**		

CURTAIN WALL SCHEDULE — Pkg 05

Bay	Location	Width (c/c)	Height	Panes	Pane ≈ mm	Area m²
CW-01	Facade A — Female gym	6.00	10.75	16	1500 × 2688	64.50
CW-02	Facade A — Female gym	6.00	10.75	16	1500 × 2688	64.50
CW-03	Facade A — Male gym	6.01	10.75	16	1502 × 2688	64.61
CW-04	Facade A — Male gym	5.99	10.75	16	1497 × 2688	64.39
TOTAL — 4 bays · DGU 8 lami + 12 + 6 lami				**64**		**258.00**

MIRRORS & SPECIAL GLASS — Pkg 16

Mark	BOQ	Location	L × H (m)	m²
MR-01	7.7.1	Female gym — full wall	28.00 × 3.00	84.00
MR-02	7.7.1	Male gym — west wall (part 1)	13.00 × 3.00	39.00
MR-02b	7.7.1	Male gym — west wall (part 2)	8.00 × 3.00	24.00
MR-03	7.7.1	Dance studio — north wall	9.90 × 3.00	29.70
MR-03b	7.7.1	Dance studio — east wall	8.00 × 3.00	24.00
MR-04	8.2	Female toilets	8.30 × 1.20	9.96
MR-05	8.2	Male toilets	8.30 × 1.20	9.96
SG-01	7.7.2	Female reception — feature wall	4.70 × 3.00	14.10
SG-02	7.7.2	Male reception — feature wall	4.70 × 3.00	14.10
Gym mirrors 200.70 · toilet mirrors 19.92 · smoked 28.20				**248.82**

ALUMINIUM & METALWORK — Pkg 14

Mark	BOQ	Location	L × H/W (m)	Qty
PC-01	1.1.2	Main entrance / lounge	15.00 × 4.00	60.00
VS-01	7.5.1	Facade A inner face (MMA / functional)	12.00 × 10.00	120.00
EW-01	7.5.4	Functional — west wall	13.00 × 4.80	62.40
EW-02	7.5.4	Functional — east wall	13.00 × 4.80	62.40
HS-01	7.5.2	Corridor ceiling	25.00 × 4.00	100.00
EC-01	7.5.3	MMA ceiling	11.40 × 8.00	91.20
EC-02	7.5.3	Functional ceiling	11.40 × 12.20	139.08
EL-01	7.5.5	Pilates — over light line 1	10.00 × 1.00	10.00
EL-02	7.5.5	Pilates — over light line 2	10.00 × 1.00	10.00
EL-03	7.5.5	Pilates — over light line 3	10.00 × 1.00	10.00
FL-01	7.2.6	Female gym threshold line	12.00 m.l.	12.00 m.l.
FL-02	7.2.6	Male gym threshold line	13.00 m.l.	13.00 m.l.
Gold 60.00 · slats 220.00 · exp. metal 385.08 m² · SS strip 25.00 m.l.				

General notes

1. Drawing prepared from the TA Design Studio design-intent set (ground floor plan 001, elevations 01–04, renders) and the client RFQ sheets 04 / 05 / 14 / 16. **No door schedule or facade setting-out was issued — item positions shown are indicative** and are fixed jointly on site before fabrication.
2. All dimensions to be **re-measured on site** after civil works, plaster and floor screed. Glass is cut to site dimensions, not to this drawing.
3. Curtain wall: structural glazing, AluNile or approved equal; IGU 8 lami + 12 + 6 lami; structural silicone to manufacturer's calculation; brackets to the existing RC columns/slab edge; water test on site. Shop drawings of anchors + structural calcs issued for approval with the samples.
4. Doors: 10 mm tempered frosted (sandblasted / acid-etch finish to approved sample), polished edges, holes & notches before tempering; patch fittings + floor spring (90° hold-open) + SS 304 pull handles 600 mm + floor lock.
5. Mirrors: 6 mm silver mirror, polished edges, neutral-cure mirror adhesive + concealed mechanical fixing; joints ≤ 2 mm, max panel height 3.0 m. Smoked glass 10 mm tempered, polished, 3M protection film.
6. Metalwork: perforated solid alu 2 mm gold PVDF on 50 × 50 galvanised subframe; slats 50 × 25 @ 100 mm, RAL 9005 matt; expanded metal 3 × 1.5 mm RAL 9005 on subframe; SS 304 brushed transition strips FL-03.
7. Excluded: civil works, electrical / lighting behind mesh & cladding, painting, fixed external scaffolding. All quantities and prices per BC-QTN-2026-042 Rev 1 (VAT incl.).

BlueCrest Glass — Cairo, Egypt

PROJECT **BR GYM — fit-out glazing**	CLIENT **BR GYM**
DESIGNER **TA Design Studio**	REFERENCE **BC-QTN-2026-042 R1**
DRAWING NO. **SD-01**	REV. **0 — for approval**
DATE **25 / 11 / 2026**	SCALE **As noted / NTS**
DRAWN **BlueCrest Eng.**	APPROVED (CLIENT)
LEGAL **Tax 774-069-562 · CR 293737 · bluecrestglass.com**	