

Item	Description	Quantity	Unit	Rate	HK \$
	<b><u>7.8 - STEEL AND METAL WORKS</u></b>				
	<u>SPECIAL PREAMBLES</u>				
	<u>Rates to include</u>				
	The rates for structural steelworks are to further include for all necessary steel wedging and non-shrink cementitious grouting between the steel members and reinforced concrete structures as specified.			) ) ) )	
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u>				
	<u>Steel staircase at roof</u>				
	<u>Grade S275 universal column</u>				
A	254 x 254 x 107 kg/m Beam.	2157	kg		
	<u>Steel plates</u>				
B	1000 x 245 x 20 mm Thick plate.	32	No.		
C	1000 x 192 x 20 mm Thick plate.	32	No.		
	<u>Steel staircase as Drawing No. 716-D24-006</u>				
	<u>Grade S275 universal column</u>				
D	254 x 254 x 107 kg/m Beam. ( <u>PROVISIONAL</u> )	1305	kg		
	<u>Grade S275 R.H.S. columns</u>				
E	50 x 50 x 4 mm Column.	50	kg		
	<u>Steel plates</u>				
F	225 x 6 mm Thick plate.	18	No.		
	<u>Steel flats</u>				
g	50 x 15 mm Flat.	30	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Columns</u>				
	<u>Pipe duct</u>				
	<u>Grade S275 R.H.S. columns</u>				
A	250 x 150 x 16 x 90.3 kg/m Column.	54595	kg		
	<u>Steel maintenance platform</u>				
	<u>Grade S275 universal column section columns</u>				
B	254 x 254 x 107 kg/m Column.	17484	kg		
	<u>Catwalk</u>				
	<u>Grade S275 universal column section</u>				
C	254 x 254 x 89 kg/m Column.	34109	kg		
D	203 x 203 x 71 kg/m Column.	5467	kg		
	<u>Grade S275 R.H.S. columns</u>				
E	250 x 150 x 16 x 90.3 kg/m Column.	948	kg		
	<u>Link bridge</u>				
	<u>Grade S275 S.H.S. columns</u>				
F	200 x 200 x 16 x 90.3 kg/m Column.	17383	kg		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Columns</u> (Cont'd)				
	<u>Composite wood fins</u>				
	<u>Grade S275 universal column section columns</u>				
A	203 x 203 x 52 kg/m Column.	15480	kg		
B	305 x 305 x 198 kg/m Column.	2435	kg		
	<u>Beams</u>				
	<u>Pipe duct</u>				
	<u>Grade S275 R.H.S. beams</u>				
C	250 x 250 x 16 x 90.3 kg/m Beam.	79095	kg		
	<u>Steel maintenance platform</u>				
	<u>Grade S275 universal column section beams</u>				
D	254 x 254 x 107 kg/m Beam.	70598	kg		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Beams</u> (Cont'd)				
	<u>Catwalk</u>				
	<u>Grade S275 universal column section beams</u>				
A	254 x 254 x 132 kg/m Beam.	89950	kg		
B	152 x 152 x 37 kg/m Beam.	2816	kg		
	<u>Grade S275 rolled steel channel beams</u>				
C	152 x 76 x 18 kg/m Beam.	31972	kg		
	<u>Link Bridge</u>				
	<u>Grade S275 universal beam section beams</u>				
D	203 x 102 x 23 kg/m Beam.	449	kg		
	<u>Grade S275 rolled steel channel beams</u>				
E	152 x 89 x 24 kg/m Beam.	305	kg		
	<u>Grade S275 S.H.S. beams</u>				
F	200 x 200 x 16 x 90.3 kg/m Beam.	7476	kg		
	<u>Grade S275 R.H.S. beams</u>				
G	200 x 400 x 16 x 141 kg/m Beam.	6318	kg		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Beams</u> (Cont'd)				
	<u>Composite wood fins</u>				
	<u>Grade S275 universal beam section beams</u>				
A	305 x 127 x 48 kg/m Beam.	3780	kg		
B	305 x 165 x 54 kg/m Beam.	12483	kg		
C	533 x 210 x 122 kg/m Beam.	2252	kg		
	<u>Grade S275 rolled steel channel beams</u>				
D	127 x 64 x 15 kg/m Beam.	742	kg		
E	152 x 76 x 18 kg/m Beam.	1148	kg		
F	152 x 89 x 24 kg/m Beam.	3517	kg		
	<u>Grade S275 S.H.S. beams</u>				
G	150 x 150 x 10 x 43.1 kg/m Beam.	1671	kg		
H	200 x 200 x 10 x 58.8 kg/m Beam.	10427	kg		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Connections</u>				
A	Steelwork in loose and attached connections etc.	1	Item		
	<u>Structural steelwork in connection with slab and beam</u>				
	<u>Holding down bolts complete with nuts and washers and casting into concrete</u>				
	<u>Pipe duct</u>				
B	M16 Grade 8.8 cast in bolt 750 mm long.	528	No.		
	<u>Steel maintenance platform</u>				
C	M20 cast in bolt 400 mm long.	688	No.		
	<u>Catwalk</u>				
D	M24 cast in bolt 600 mm long.	444	No.		
	<u>Link Bridge</u>				
E	M10 bolt 70 mm long.	83	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Structural steelwork in connection with slab and beam</u> (Cont'd)				
	<u>Holding down bolts complete with nuts and washers and casting into concrete</u> (Cont'd)				
	<u>Composite wood fins</u>				
A	M20 Grade 8.8 through bolt.	952	No.		
B	M20 Grade 8.8 cast in bolt.	1344	No.		
C	M24 Grade 8.8 through bolt.	2492	No.		
D	M24 Grade 8.8 cast in bolt.	206	No.		
	<u>Base plates</u>				
	<u>Pipe duct</u>				
E	350 x 350 x 15 mm Thick plate.	48	No.		
F	350 x 350 x 20 mm Thick plate.	84	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Structural steelwork in connection with slab and beam</u> (Cont'd)				
	<u>Base plates</u> (Cont'd)				
	<u>Steel maintenance platform</u>				
A	380 x 380 x 25 mm Thick plate.	86	No.		
B	190 x 1000 x 20 mm Thick plate.	40	No.		
C	244 x 1000 x 20 mm Thick plate.	40	No.		
	<u>Catwalk</u>				
D	400 x 400 x 25 mm Thick plate.	111	No.		
	<u>Link Bridge</u>				
E	100 x 100 x 12 mm Thick plate.	28	No.		
F	230 x 230 x 10 mm Thick plate.	28	No.		
G	300 x 550 x 25 mm Thick plate.	11	No.		
H	300 x 600 x 25 mm Thick plate.	3	No.		
J	1100 x 250 x 25 mm Thick plate.	1	No.		
K	1300 x 250 x 25 mm Thick plate.	1	No.		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Structural steelwork in connection with slab and beam</u> (Cont'd)				
	<u>Base plates</u> (Cont'd)				
	<u>Composite wood fins</u>				
A	350 x 350 x 20 mm Thick plate.	265	No.		
B	380 x 380 x 20 mm Thick plate.	100	No.		
C	400 x 400 x 20 mm Thick plate.	36	No.		
D	400 x 400 x 30 mm Thick plate.	446	No.		
E	500 x 500 x 20 mm Thick plate.	3	No.		
F	510 x 400 x 30 mm Thick plate.	156	No.		
G	510 x 350 x 30 mm Thick plate.	2	No.		
H	585 x 450 x 30 mm Thick plate.	6	No.		
J	745 x 400 x 30 mm Thick plate.	4	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STRUCTURAL STEELWORK IN FRAME OF BUILDING COMPRISING HOT ROLLED STRUCTURAL STEEL COMPONENTS SUPPLIED, FABRICATED, DELIVERED, ASSEMBLED, HOISTED AND FRAMED, WELDED AND BOLTED IN POSITION</u> (Cont'd)				
	<u>Proprietary shear stud as described</u>				
	<u>Catwalk</u>				
A	16 mm Diameter x 75 mm long headed stud.	1865	No.		
	<u>Link Bridge</u>				
B	32 mm Diameter x 100 mm long headed stud.	546	No.		
	<u>PROTECTION TO STRUCTURAL STEEL</u>				
	<u>Notes</u>				
	The areas measured in the following items of protection coating are net covered surface areas of main structural steel members. The rates shall be deemed to include for any extra coating to surface of all attached connections, stiffeners, ancillaries, associated fixing assemblies and the like.			) ) ) ) )	
C	Firecut FM-900 intumescent paint or equivalent approved fire rated coating system to surface of structural steelworks including surface preparation to achieve F.R.P. of 1 hour as described.	3040	Sup.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>STEEL SHEET</u>				
	<u>Approved 5 mm thick galvanized mild steel sheet on metal frame including painting, all necessary fixing and accessories as described</u>				
A	Steel sheet (Type P13).	201	Sup.		
B	Ditto; circular on plan (Type P13).	30	Sup.		
	<u>DESIGN, SUPPLY AND INSTALL GLASS CANOPY AS DRAWING NO. 716-G01-022, 716-G02-002 AND 716-L21-015</u>				
C	Glass canopy in L-shape comprising 35800 girth x 2000 - 3000 mm wide overall with 14500 x 800 mm skylight, 3 mm thick powder coated aluminium cladding, powder coated aluminium back panel, 19 mm (minimum) normal frosted tempered glass, including approved weather sealant with backer rods, translucent laminated tempered glass with fluorescent light tubes, drainage, component parts, painting, finishes, all necessary wiring connection, fixing and accessories (structural elements measured separately).	1	Item		
	<u>LININGS, COVERINGS AND CLADDINGS</u>				
	<u>1.5 mm Thick grade 304 stainless steel plate skirting with hairline finish including plywood backing, grounds, all necessary fixings and accessories</u>				
D	100 mm High skirting (Type S3).	269	Run		
	<u>Fluocarbon coated aluminium copping to top of parapet wall with sealants at roof as drawing no. 716-D27-001</u>				
E	455 mm Girth aluminium capping.	1129	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS</u>				
	<u>Notes</u>				
	1. Metal doors, vision panels and louvers thereon shall be as detailed on Drawings No. 716-D32-001 to 716-D32-013, 716-S32-001 to 716-S32-009, 716-S32-0S-001 to 716-S32-9N-001.			) ) ) ) )	
	2. Doors described as having glazing vision panels shall include for glass and glazing with non-wire laminated clear glass for fire rated door and 6 mm tempered clear glass for non-fire rated doors including wood beading as detailed as Drawing No. 716-D32-004, 716-D32-001 and 716-S32-001 to 716-S32-009.			) ) ) ) ) ) ) ) )	
	3. The unit rates priced below for fire rated doors shall include for all necessary edging around doors, frames, thermal insulation, fire barriers, intumescent strips, fire stops and the like finishes, bedding, ground and grouting frames and all other necessary accessories as required to achieve the requirements of the Drawings and Specification, irrespective of whether these items have been explicitly mentioned.			) ) ) ) ) ) ) ) ) )	
	4. Doors having acoustic seal as shown on drawings, the rate of which shall be deemed to include acoustic seal as required to achieve acoustic requirement of the Specification, inspective of whether these items have been explicitly described or not.			) ) ) ) ) ) ) )	
	5. Sizes of door sets stated in the descriptions are sizes net of frame.			) )	
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS</u> (Cont'd)				
	<u>Proprietary galvanized mild steel doors and frames complete with stainless steel hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately)</u>				
A	50 mm Door 750 x 2100 mm high (Type S2).	3	No.		
B	50 mm Door 900 x 2100 mm high (Type S2).	7	No.		
C	50 mm Door 900 x 2100 mm high (Type S4).	1	No.		
D	50 mm Door 900 x 2100 mm high (Type S5).	2	No.		
E	50 mm Door 900 x 2100 mm high (Type S7).	2	No.		
F	50 mm Door 900 x 2100 mm high (Type S13).	6	No.		
G	50 mm Door 900 x 2100 mm high with 200 x 800 mm high vision panel (Type S7).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS</u> (Cont'd)				
	<u>Proprietary galvanized mild steel doors and frames complete with stainless steel hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately) (Cont'd)</u>				
A	50 mm Door 900 x 2100 mm high with 600 x 650 mm high louver (Type S13).	2	No.		
B	55 mm Door 900 x 2100 mm high (Type S7).	1	No.		
C	50 mm Door 1100 x 2100 mm high with 800 x 650 mm high louver (Type S2).	1	No.		
D	50 mm Door 1100 x 2100 mm high (Type S13).	1	No.		
E	50 mm Door 1100 x 2100 mm high with 200 x 800 mm high vision panel (Type S2).	2	No.		
F	50 mm Door 1100 x 2100 mm high with 200 x 800 mm high vision panel (Type S4).	2	No.		
G	50 mm Pair of doors 1200 x 2100 mm high overall (Type D2).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS</u> (Cont'd)				
	<u>Proprietary galvanized mild steel doors and frames complete with stainless steel hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately)</u> (Cont'd)				
A	50 mm Pair of doors 1550 x 2100 mm high overall with 200 x 800 mm high vision panel to each leaf (Type D2).	1	No.		
B	50 mm Pair of doors 1800 x 2100 mm high overall with 200 x 800 mm high vision panel to each leaf (Type D1).	4	No.		
C	50 mm Pair of doors 1800 x 2100 mm high overall with 200 x 800 mm high vision panel to one leaf (Type D2).	2	No.		
D	50 mm Pair of doors 1800 x 2100 mm high overall (Type D5).	3	No.		
E	50 mm Pair of doors 1800 x 2100 mm high overall (Type D8).	6	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS (Cont'd)</u> <u>Proprietary galvanized mild steel doors and frames complete with stainless steel hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately) (Cont'd)</u>				
A	50 mm Pair of doors 1800 x 2100 mm high overall with 200 x 800 mm high vision panel to each leaf (Type D10).	1	No.		
B	50 mm Pair of doors 2100 x 2800 mm high overall (Type D1).	1	No.		
C	55 mm Pair of doors 1500 x 2100 mm high overall (Type D5).	4	No.		
D	55 mm Pair of doors 1800 x 2100 mm high overall (Type D5).	4	No.		
E	55 mm Pair of doors 1800 x 2100 mm high overall (Type D8).	1	No.		
F	55 mm Pair of doors 2400 x 2100 mm high overall (Type D5).	2	No.		
	<u>Prioprietary automatic hermetically-sealed sliding doors and door control system comprising anodized aluminium door frame and door blade, door leaf injected with 48 mm thick CFC-free polyurethane and 2 x 5.1 mm MDF material, finished with 0.9 mm formica plastic laminate, double glazed safety glass vision panel with minimum size of 600 x 600 mm , 90 x 110 mm aluminium track, including special lever handle, ironmongeries, all necessary wiring connection, fixings and accessories, all as described</u>				
E	Pair of 50 mm doors 1500 x 2100 mm high (Type D2).	29	No.		
H	50 mm Door 1530 x 2100 mm high (Type S14).	32	No.		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>DOORS (Cont'd)</u></p> <p><u>Design, supply and install proprietary fire-rated galvanized mild steel doors and frames complete with stainless steel in hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately)</u></p> <p><u>1/2 Hour FRP (integrity) and 1/2 hour FRP (insulation)</u></p>				
A	50 mm Door 1100 x 2100 mm high with 200 x 800 mm high vision panel (Type S4).	2	No.		
B	55 mm Door 1100 x 2100 mm high with 200 x 800 mm high vision panel (Type S4).	18	No.		
C	55 mm Pair of doors 1500 x 2100 mm high overall (Type D10).	2	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>DOORS (Cont'd)</u></p> <p><u>Design, supply and install proprietary fire-rated galvanized mild steel doors and frames complete with stainless steel in hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately)</u></p> <p><u>1 Hour FRP (integrity) and 1 hour FRP (insulation)</u></p>				
A	55 mm Door 900 x 2100 mm high (Type S4).	1	No.		
B	55 mm Door 1100 x 2100 mm high (Type S4).	1	No.		
C	55 mm Door 1100 x 2100 mm high with 200 x 800 mm high vision panel (Type S4).	1	No.		
D	50 mm Pair of doors 1500 x 2100 mm high overall with 200 x 800 mm high vision panel to one leaf (Type D2).	2	No.		
E	50 mm Pair of doors 1800 x 2100 mm high overall with 200 x 800 mm high vision panel to each leaf (Type D1).	6	No.		
F	55 mm Pair of doors 1800 x 2100 mm high overall with 200 x 800 mm high vision panel to each leaf (Type D1).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS</u> (Cont'd)				
	<u>Design, supply and install proprietary fire-rated galvanized mild steel doors and frames complete with stainless steel in hairline finish comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.6 mm hot dipped zinc coated door panel and 2 mm hot dipped zinc coated door frames, inverted steel channel reinforcing the top and bottom of doors, vertical steel stiffeners, steel fixing lug, bedding and grouting frames, rust inhibiting primer comply with ANSI A224, signage, all necessary fixing and accessories, all as described (Ironmongery measured separately)</u>				
	<u>2 Hour FRP (integrity) and 2 hour FRP (insulation)</u>				
A	55 mm Door 850 x 2100 mm high (Type S2).	2	No.		
B	55 mm Door 900 x 2100 mm high (Type S2).	2	No.		
C	62 mm Door 900 x 2100 mm high (Type S2).	1	No.		
D	55 mm Pair of doors 1500 x 2100 mm high overall (Type D5).	5	No.		
E	55 mm Pair of doors 1800 x 2100 mm high overall with 200 x 800 mm high vision panel to each leaf (Type D1).	2	No.		
F	55 mm Pair of doors 1800 x 2100 mm high overall (Type D5).	1	No.		
G	55 mm Pair of doors 2400 x 2100 mm high overall (Type D5).	1	No.		
H	55 mm Pair of doors 2400 x 2800 mm high overall (Type D5).	4	No.		
J	62 mm Pair of doors 2400 x 2100 mm high overall (Type D5).	3	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS (Cont'd)</u>  <u>Design, supply and install fire rated stainless steel doors and frames to transformer rooms comply with ANSI/SDI 100 and BSEN 1634 part 1 and 3, comprising 1.2 mm grade 316 stainless steel door panel infilled with solid mineral fibre, 1.5 mm grade 316 stainless steel frame reinforced with a 16 gage (min) continuous steel channel at top and bottom of door, including, steel fixing lug, bedding and grouting frames, painting, ironmongeries, all necessary fixing and accessories as CLP Drawing T/COP/10250/D/E33/0103/17/C/A,all as described</u>  <u>2 Hour FRP (integrity) and 2 hour FRP (insulation)</u>				
A	55 mm Door 900 x 2100 mm high (Type T1).	2	No.		
B	55 mm Pair of doors 2600 x 2400 mm high overall (Type T2).	7	No.		
	<u>DESIGN, SUPPLY AND INSTALL DOORS TO COLD ROOM AS DRAWINGS NO. 716-D23-232</u>  <u>Grade 304 stainless steel welded and framed with hairline finishes</u>				
C	Approved proprietary manual type sliding door set to suit opening of 1200 x 1950 mm high comprising sliding door panel with 100 mm thick polyurethane insulation, bearing door track with track cover, door guide, reversible keylock with internal safety release, external door handle with lock, replaceable gasket at the top and sides, adjustable rubber sweep gasket at the bottom, door frames fitted with replaceable anti-condensation or anti-frost heaters hidden around, all as described.	3	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<u>DOORS AND FRAMES TO WATER TANKS</u> <u>AS DRAWING NO. 716-D26-010</u>  <u>Grade 316 stainless steel door and frame in</u> <u>hairline finish comprising door panel formed</u> <u>with 2 mm thick stainless sheet with 50 x 50 x 6</u> <u>mm angel frame and 20 mm diameter handle, 50</u> <u>x 50 x 6 mm angle door frame with rubber</u> <u>gasket around fixed to concrete curb, hinges,</u> <u>strap and staple for pad lock, 150 x 200 x 3 mm</u> <u>thick acrylic plate engraved with colour lettering</u> <u>in English and Chinese characters as specified</u> <u>including necessary accessories, bedding and</u> <u>grouting frames, backer rod, sealant all as</u> <u>drawing, all as described</u>	12	No.		
	Door and frame in 1100 x 1100 mm.				
B	<u>TRAP DOORS TO TOP ROOF AS DRAWING</u> <u>NO. 716-D26-011</u>  <u>Grade 316 stainless steel door and frame in</u> <u>hairline finish comprising door panel formed</u> <u>with 2 mm thick stainless sheet with 50 x 50 x 6</u> <u>mm angel frame and 20 mm diameter handle, 50</u> <u>x 50 x 6 mm angle door frame with fixing lugs</u> <u>and rubber gasket around fixed to concrete curb,</u> <u>hinges, strap and staple for pad lock as specified</u> <u>including necessary accessories, bedding and</u> <u>grouting frames, backer rod, sealant all as</u> <u>drawing, all as described</u>	1	No.		
	Door and frame in 1100 x 1100 mm.				
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DOORS AND FRAMES TO HOSE REEL CABINETS AS DRAWING NO. 716-D26-001 TO 002</u>  <u>Grade 316 stainless steel welded and framed</u>  <u>Doors and frames comprising 2 mm thick stainless steel sheet door panel engraved with English and Chinese characters and notices as specified, 45 x 45 x 4 mm stainless steel angle frame, recess handle, proprietary stainless steel pivot hinges, magnetic catch, stainless steel angle cleats bolted to wall, weep holes, sealants and all necessary component parts and fixing accessories, all as described</u>				
A	Door and frame to suit 900 x 900 mm high opening (Type 1).	65	No.		
B	Door and frame to suit 500 x 900 mm high opening (Type 2).	15	No.		
	<u>DOORS AND FRAMES TO F.S. INLET AND FUEL OIL INLET CABINET AS DRAWING NO. 716-D26-007</u>  <u>Grade 316 stainless steel welded and framed</u>  <u>Doors and frames comprising 6mm thick clear sheet wired glass, 12 x 12 x 2 mm stainless steel channel and 25 x 25 x 2 mm stainless steel frame to form door panel silk screened with English and Chinese characters and notices on glass as specified, 25 x 25 x 2 mm stainless steel angle frame, 75 mm long stainless steel handle, stainless steel piano hinges, magnetic catch, 30 x 3 mm galvanized steel flat clamp bolted to wall, weep holes, sealants and all necessary component parts and fixing accessories, all as described</u>				
C	Door and frame to suit 600 x 600 mm high opening.	6	No.		
D	Ditto; to fuel oil inlet cabinet.	2	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FIRE SHUTTER WITH SUPPORTING FRAME AS DRAWING NO. 716-D26-014, 716-D26-027 and 716-D26-028</u>  <u>Design, supply and install electrical operated vertical fire shutter with supporting frame comprising fire-rated promat board enclosure with expanded wire mesh supported by galvanized mild steel frame bolted to soffit of slab, heavy duty track, including all necessary wiring connection, fixings and accessories</u>  <u>1 Hour FRP (integrity) and 1 hour FRP (insulation)</u>				
A	Vertical roller shutter 2290 x 3700 mm high.	1	No.		
B	Vertical roller shutter 2650 x 3700 mm high.	1	No.		
C	Vertical roller shutter 3180 x 3700 mm high.	1	No.		
D	Vertical fire shutter 3520 x 3700 mm high (to linkbridge and covered walkway).	1	No.		
E	Vertical fire shutter 5400 x 2700 mm high.	1	No.		
F	Vertical fire shutter 6500 x 5500 mm high. <u>2 Hour FRP (integrity) and 2 hour FRP (insulation)</u>	1	No.		
G	Vertical roller shutter 2450 x 3700 mm high (to linkbridge and covered walkway).  <u>Design, supply and install electrical operated horizontal fire shutter comprising 180 mm top track supported by galvanized mild steel support angle mounted to ceiling, fire-rated promat board enclosure with expanded wire mesh supported by galvanized mild steel frame bolted to soffit of slab, including all necessary wiring connection, fixings and accessories</u>  <u>1 Hour FRP (integrity) and 1 hour FRP (insulation)</u>	1	No.		
H	Horizontal roller shutter 3550 x 1700 mm high with 900 x 1100 mm shutter box.	1	No.		
J	Horizontal roller shutter 12450 x 2700 mm high with 900 x 1100 mm shutter box.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FIRE SHUTTER WITH SUPPORTING FRAME AS DRAWING NO. 716-D26-014, 716-D26-027 and 716-D26-028 (Cont'd)</u>  <u>Design, supply and install security aluminium alloy roller shutter with supporting frame comprising shutter hood with motor, bearing, barrel and transmission gear inside, shutter comprise with slat and intermid join, 50 x 50 x 1.2 mm stainless steel vertical guide rails with hairline finish at two sides of shutter, 80 x 2.5 mm stainless steel bottom bar with hairline finish, including manual chain, push button, all necessary fixings and accessories</u>				
A	Alloy roller shutter 4110 x 3000 mm high.	1	No.		
	<u>ENTRANCE FLOOR MAT AND DRIP WATER TRAY AS DRAWING NO. 716-D40-004</u>  <u>Floor mat comprising 20 x 20 x 2 mm stainless steel frame, 100 mm deep x 6 mm thick (vertical) and 2 mm thick (horizontal) stainless steel drip water to bottom of floor mat, ribbed rubber strips in aluminium scraper channel sections with neoprene on top of drip water tray, applied all in accordance with manufacturer's recommendation, including all necessary painting, fixing and accessories for connection of drain pipe to foul water system and as described</u>				
B	Floor mat, 1300 x 1200 mm.	1	No.		
C	Ditto; 1500 x 1200 mm.	3	No.		
D	Ditto; 2800 x 1500 mm.	1	No.		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
A	<u>HANDRAILS TO STAIRS AS DRAWING NO. 716-D24-001 TO 002</u>	483	Run		
	<u>Galvanized mild steel framed and welded</u>				
	40 mm Diameter tubular handrail 850 mm above finished floor level with end cup face to wall supported on and including 12 mm diameter bracket 140 mm girth with one end fishtailed and fixed to with cement grouting, complete with 50 mm diameter x 5 mm thick cover plate at wall face including braille and raised letters.				
B	Ditto; to link bridge.	35	Run		
C	<u>TIMBER HANDRAIL AS DRAWING NO. 716-D26-015</u>	73	Run		
	<u>Galvanized mild steel framed and welded</u>				
	40 mm Diameter tubular timber handrail 900 mm high above finished floor level with bracket fixed to wall with 75 x 5 mm thick horizontal steel plate, including all necessary fixings and accessories.				
D	<u>RAILING TO STAIRS AS DRAWING NO. 716-D24-003</u>	377	Run		
	<u>Galvanized mild steel framed and welded</u>				
	Railing 1400 mm high above tread; comprising 20 mm diameter tubular top rail, 15 mm diameter bottom bar, welded with 20 mm diameter tubular balusters each in 750 mm long at 120 mm centres and 20 mm diameter tubular supporting post at 900 mm centres; 40 mm diameter tubular handrail supported on and welded to 12 mm diameter bracket welded to tubular balusters complete with 50 mm diameter x 5 mm thick cover plate at wall face including braille and raised letters.				
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<p><u>DESIGN, SUPPLY AND INSTALL GLASS BALUSTRADE AS DRAWING NO. 716-D26-013</u></p> <p><u>Stainless steel frame with hairline finish</u></p> <p>Glass balustrade 1500 mm high above finished floor level comprising 19 mm thick (minimum) tempered glass, 100 x 50 mm stainless steel capping bent to shape with sealant to joint with glass, 40 mm diameter tubular handrail fixed to glass with stainless steel bracket, galvanized mild steel base plate and angle frame with silicone compatible synthetic polymer wedges on both sides of glass for fixing to 10 mm thick base plate, steel capping 75 x 150 mm high above finished floor level, 19 mm thick wash granolithic and all other necessary fixings and accessories.</p>	20	Run		
B	<p>Ditto; circular on plan.</p> <p><u>CAT LADDERS TO WATER TANK AS DRAWING NO. 716-D26-010</u></p> <p><u>Stainless steel framed and welded</u></p>	2	Run		
C	<p>Cat ladder 2860 mm girth x 450 mm wide overall comprising 38 mm diameter tubular stringers with end welded to 100 x 100 x 6 mm base plates and bolted to wall with M12 expansion bolts, 25 mm diameter bars at 300 mm centres welded to stringers, 38 mm diameter tubular brackets welded to stringers and bolted to wall, including painting, all necessary component parts and fixing accessories all as described.</p>	3	No.		
D	Ditto; 4060 mm girth overall.	1	No.		
E	Ditto; 4360 mm girth overall.	1	No.		
F	Ditto; 4460 mm girth overall.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>CAT LADDERS AS DRAWING NO. 716-D26-026</u>				
	<u>Galvanized mild steel framed and welded</u>				
A	Cat ladder 3700 mm girth x 450 mm wide overall comprising 40 mm diameter tubular stringers with end bolted into wall, 20 mm diameter tubular rungs at 300 mm centres, 40 mm diameter tubular bracket welded with 150 x 120 x 6 mm thick fixing plates with 6 mm thick neoprene gaskets and bolted to wall with 8 mm diameter x 50 mm long anchor bolts, safety cage with 50 x 10 mm thick vertical strap and 32 mm diameter horizontal hoop welded to vertical stringer at 900 mm centres including painting, all necessary component parts and fixing accessories as described (Type 2).	7	No.		
B	Ditto; 4600 mm girth overall.	1	No.		
C	Ditto; 4900 mm girth overall.	1	No.		
D	Ditto; 4950 mm girth overall.	3	No.		
E	Ditto; 5875 mm girth overall.	10	No.		
F	Ditto; 6175 mm girth overall.	1	No.		
G	Ditto; 6425 mm girth overall.	1	No.		
H	Ditto; 6675 mm girth overall.	2	No.		
J	Ditto; 6875 mm girth overall.	1	No.		
K	Ditto; 7575 mm girth overall.	2	No.		
L	Ditto; 8375 mm girth overall.	1	No.		
M	Ditto; 11975 mm girth overall.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>GAVANLISED MILD STEEL LIFT VENT AS DRAWING NO. 716-D26-009</u>				
	<u>Lift vent comprising 50 x 50 x 3 mm angle frame fixed to floor with fixing lug, 50 x 50 x 3 mm angle bracing and double fine brass wire gauze with mesh and 50 x 3 mm flat frame, including painting, necessary fixing and accessories as described</u>				
A	Lift vent in 600 x 600 mm.	12	No.		
	<u>CHANNEL COVERS</u>				
	<u>Heavy duty cast iron channel cover in 600 x 400 x 40 mm thick with 25 mm wide slot at 50 mm spacing, including 50 x 43 x 3 mm thick stainless steel angle frame to edges of cover, painting and all necessary fixings and accessories as Drawing No. 716-D26-005</u>				
B	Channel cover.	301	Run		
C	Ditto; circular on plan.	75	Run		
	<u>580 x 50 mm thick recessed stainless steel channel cover comprising 50 x 50 x 5 mm thick stainless steel angle channel frame, 5 mm thick stainless steel plate with 20 mm slots, 50 x 38 x 20 mm thick stainless steel diving strip, 50 x 50 x 3 mm stainless steel angle frame to edges of channel with sealants and all necessary fixings and accessories as Drawing No. 716-D26-006</u>				
D	325 mm Channel cover.	166	Run		
E	Ditto; circular on plan.	1	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>CHANNEL COVERS</u>				
	<u>580 x 38 mm thick recessed stainless steel channel cover comprising 50 x 38 x 5 mm thick stainless steel angle channel frame, 5 mm thick stainless steel plate with 20 mm slots, 50 x 38 x 20 mm thick stainless steel diving strip, 50 x 43 x 3 mm stainless steel angle frame to edges of channel with sealants and all necessary fixings and accessories as Drawing No. 716-D26-006 (Cont'd)</u>				
A	320 mm Channel cover.	11	Run		
B	Ditto; circular on plan.	3	Run		
C	350 mm Channel cover.	612	Run		
D	Ditto; circular on plan.	8	Run		
	<u>38 mm Plastic slip resistant overflow channel grille comprising 50 x 35 x 5 mm galvanized mild steel angle tray, sealants, all necessary fixings and accessories as Drawing No. 716-D26-031 and 716-D26-032</u>				
E	250 mm Channel grille cover.	309	Run		
F	850 mm Channel grille cover.	13	Run		
	<u>Approved cast iron surface channel cover 350 x 12 mm thick with angle frame to edges of cover, including painting, all necessary fixings and accessories as Drawing No 716-D27-002 and 716-D27-011</u>				
G	Channel cover.	376	Run		
H	Ditto; circular on plan.	8	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>PARAPET PLANTER BARRIER AS DRAWING NO. 716-D27-008</u>  <u>Design, supply and install parapet planter barrier comprising 3 layers of 15 mm diameter PVF2 coated galvanized mild steel rod at 60 mm centres fixed together with 5 mm thick PVF2 coated galvanized mild steel horizontal plate, 300 mm wide x 5 mm thick galvanized mild steel anchor plate bolt fixed to the top of concrete wall</u>				
A	1100 mm High planter barrier.	196	Run		
B	Ditto; to linkbridge and covered walkway.	126	Run		
	<u>PROTECTIVE BARRIER AS DRAWING NO. J2962-DD005</u>  <u>Protective barrier comprising 5 mm dia. galvanised mild steel bar at 100 mm centres, 50 x 30 x 5 x 5.28 kg/m stainless steel S.H.S. top rail, 50 x 6 x 8 kg/m R.H.S. handrail and 50 x 50 x 6 x 8 kg/m R.H.S. base rail, vertical main post of 50 x 50 x 6 x 8 kg/m R.H.S. at 1000 mm centres fixed together with 120 x 120 x 10 mm thick galvanised mild steel base plate, T12 cast-in galvanised mild steel anchor plate bolt fixed to the top of concrete kerb</u>				
C	1275 mm High protective barrier for catwalk.	390	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<u>COMPOSITE WOOD FIN SYSTEM AS DRAWING NO. 716-D21-006</u>  <u>Design, supply and installation of composite wood fin system comprising 80 x 120 x 5 mm galvanized mild steel rectangular hollow section covered with wood mould to form 120 x 140 mm vertical fins, welded to 180 x 75 x 5 mm rectangular hollow section in 100 mm long, welded to structural frames, including painting, all necessary fixing and accessories (Structural frames as shown on structural drawings measured separately)</u>	1	Item		
	Composite wood fins. (Approximately 5230 m2 on elevation)  (The Tenderer shall provide the cost breakdown of this item allowed as follows :)  <div style="text-align: right;">\$</div> <div>1 140 x 120 mm Composite wood mould (____ m x \$____ m)</div> <div>2 100 mm Long galvanized mild steel RHS in 180 x 75 x 5 mm (____ kg x \$ ____/kg)</div> <div>3 Vertical galvanized mild steel RHS in 180 x 75 x 5 mm (____ kg x \$____ kg)</div> <div>4 Steelwork in loose and attached connection (\$_____)</div> <div>5 Others (please specify):</div> <div><div>Total carried to</div><div>_____</div><div>page 7.8/31/A</div><div>_____</div></div>				
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<u>GALVANIZED MILD STEEL FINS AS DRAWING NO. 716-D21-007</u>  <u>Design, supply and installation of galvanized mild steel fins comprising 140 x 75 x 5 mm galvanized mild steel hollow section welded to 180 x 75 x 5 mm rectangular hollow section in 150 mm long, fixed to concrete surface with 240 x 200 mm base steel plate, including all painting, necessary fixing and accessories</u>	1	Item		
	Galvanized mild steel fins. (Approximately 380 m2 on elevation)  (The Tenderer shall provide the cost breakdown of this item allowed as follows :)  \$  1 Galvanized mild steel RHS in 140 x 75 x 5 mm ( ____ kg x \$ ____/kg)  2 Galvanized mild steel RHS in 180 x 75 x 5 mm ( ____ kg x \$ ____ kg)  3 Base plate ( ____ kg x \$ ____ kg)  4 Steelwork in loose and attached connection (\$____)  5 Others (please specify):   Total carried to _____ page 7.8/32/A _____				
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>STAINLESS STEEL OVERHEAD FRAME AS DRAWING NO. 716-D26-029</u>  <u>Grade 304 stainless steel overhead frame at 2200 above floor finish level comprising steel mesh supported by 8 no. of 50 x 50 mm channel fixed to soffit of slab, including all necessary frames, fixing and accessories</u>				
A	Overhead frame 1220 x 2440 x 4200 mm high (FRA001).	6	No.		
B	Overhead frame 1220 x 2440 x 4250 mm high (FRA001).	1	No.		
C	Overhead frame 1220 x 2440 x 4600 mm high (FRA001).	2	No.		
D	Overhead frame 1200 x 2000 x 4200 mm high (FRA002).	1	No.		
E	Overhead frame 600 x 1800 x 4200 mm high (FRA003).	10	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>DECORATIVE FEATURE TO LOBBY AS DRAWING NO. 716-D23-001</u>				
	<u>Galvanized mild steel framed and welded</u>				
A	300 x 740 mm Seating bench comprising 20 mm steel angle covered with 1 mm thick stainless steel sheet on 15 mm thick plywood backing bent to shape, fixed to 50 mm steel frame and bolted to concrete wall including all necessary fixing and accessories.	9	Run		
	<u>STAINLESS STEEL SKIRTING</u>				
	<u>100 mm High x 3 mm thick stainless steel skirting in hairline finish</u>				
B	Skirtings (S3).	71	Run		
	<u>INTERNAL WALL FINISHES</u>				
	<u>Approved alunimium fins in 20 mm thick including all necessary fixings and accessories as Drawing No. 716-L23-125 and as described</u>				
C	Walls and columns.	6	Sup.		
D	Extra for forming 900 x 2100 mm high door.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>SUSPENDED CEILING</u></p> <p><u>Design, supply and install of 50 mm diameter aluminium tube suspended ceiling with powder coated finish at 100 mm centres connected to 3 mm thick galvanized mild steel folded in C shaped, supported in and including approved suspension system comprising 12 mm diameter galvanized mild steel hanger at 900mm centres with 3 mm thick galvanized mild steel folded in shape at both ends, including ironmongeries, finishes, painting and all necessary fixing accessories as Drawing No. 716-D35-009 and as described and laid by an approved Specialist Contractor at the Contractor's expense</u></p>				
A	<p>Aluminium ceiling 1.50 - 3.00 m below concrete soffit (C11).</p> <p><u>Design, supply and install of 3000 x 300 mm wide proprietary pre-formed powder coated antibacterial galvanized steel suspended ceiling system comprising 0.5 mm thick hot dipped galvanized steel panel with linear system in compliance with ASTM A525, EN10142/10143 and 10147, DIN 17162 and 59232 with electrostatic polyester powder coating and back non-woven acoustical tissue, connected to 3000 x 0.6 mm thick galvanized mild steel carrier, supported in and including approved fire rated narrow profile suspension system and all necessary fixing accessories as Drawing No. 716-D35-001 and as described and laid by an approved Specialist Contractor at the Contractor's expense</u></p>	40	Sup.		
C	Aluminium ceiling 1.50 - 3.00 m below concrete soffit (C4).	2798	Sup.		
D	Vertical bulkhead not exceeding 300 mm high.	65	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>SUSPENDED CEILING (Cont'd)</u>				
	<u>Design, supply and install of 600 x 600 mm wide proprietary pre-formed powder coated antibacterial galvanized steel suspended ceiling system comprising 0.5 mm thick hot dipped galvanized steel panel having tegular edges in compliance with ASTM A525, EN 10142/10143 and 10147, DIN 17162 and 59232 with electrostatic polyester powder coating and black non-woven acoustical tissue, connected to 15 mm wide galvanized mild steel carrier, supported in and including approved fire rated narrow profile suspension system and all necessary fixing accessories as Drawing No. 716-D35-006 and as described and laid by an approved Specialist Contractor at the Contractor's expense</u>				
A	Aluminium ceiling 1.50 - 3.00 m below concrete soffit (C5).	13171	Sup.		
B	<u>Extra over for</u> forming 450 x 450 access panel, including galvanised mild steel frame, ironmongery, painting and all necessary fixing accessories.	36	No.		
C	<u>Extra over for</u> forming 150 mm wide x 250 mm high LED light trough as drawing no. 716-L23-181.	217	Run		
D	<u>Extra over for</u> forming 350 mm wide x 250 mm high x 13 mm thick waterproof gypsum board suspended ceiling feature with bulk head (C3) as drawing 716-L23-181.	119	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>SUSPENDED CEILING (Cont'd)</u></p> <p><u>Design, supply and install of 600 x 600 mm wide proprietary air-tight suspended clip in ceiling system complying with EN12114:2000 comprising 1.5 mm thick aluminium in approximate anti-bacteria powder coated white RAL 9016 connected to 4000 x 1.0 mm thick galvanised clip-in carrier, supported in and including approved suspension system comprising M6 galvanised mild steel threaded rods bolted to concrete soffit and all necessary fixing accessories as Drawing 716-D35-010 and as described and laid by an approved Specialist Contractor at the Contractor's expense</u></p>				
A	Aluminium ceiling 1.50 - 3.00 m below concrete soffit (C1).	557	Sup.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>SUSPENDED CEILING (Cont'd)</u></p> <p><u>Design, supply and install of 300 x 1200 mm wide proprietary air-tight suspended clip in ceiling system complying with EN12114:2000 comprising 1.5 mm thick aluminium in approximate anti-bacteria powder coated white RAL 9016 connected to 4000 x 1.0 mm thick galvanised clip-in carrier, supported in and including approved suspension system comprising M6 galvanised mild steel threaded rods bolted to concrete soffit and all necessary fixing accessories as Drawing 716-D35-011 and as described and laid by an approved Specialist Contractor at the Contractor's expense</u></p>				
A	Aluminium ceiling 1.50 - 3.00 m below concrete soffit (C10).	129	Sup.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>SUSPENDED CEILING (Cont'd)</u></p> <p><u>Design, supply and install of 300 x 1200 x 3 mm thick Typhoon-resistant outdoor type proprietary strip aluminum suspended ceiling with gloss acrylic resin based enamel and 0.07 mm thick polyester based powder coating connected to 3000 x 1.5 mm thick galvanized steel Z-shape runner supported in and including pre-punched primary and secondary suspension system, comprising galvanized steel security clamp, C channel and all necessary fixing accessories as described and laid by an approved Specialist Contractor at the Contractor's expense</u></p>				
A	Aluminium ceiling 1.50 - 3.00 m below concrete soffit (C6).	339	Sup.		
B	Aluminium ceiling 3.00 - 4.50 m below concrete soffit (C6).	11	Sup.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>INTERNAL GLAZING SCREEN</u></p> <p><u>Notes</u></p> <p>1. The description of the glazing screen hereunder are not intended to be fully comprehensive and should be read in conjunction with the Specifications and Drawings (in particular, Drawing No. 716-S22-001 101 to 113) in order that the full requirements in respect of each item can be allowed for in pricing.</p> <p>2. Galzing screen which are fire rated shall further include for intumescent strips and any other provisions as necessary to satisfy the fire rating requirements and obtaining all necessary fire certificates and test reports.</p> <p>3. All glass and glazing are measured separately in the bill of glazing.</p>			<p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p> <p>)</p>	
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>INTERNAL GLAZING SCREEN</u> (Cont'd)				
	<u>Internally</u>				
	<u>Design, fabricate, assemble and install</u> <u>aluminum glazing screens with fluorocarbon</u> <u>paint finish</u>				
A	Screen 2400 x 1050 mm high (G 1S-01).	1	No.		
B	Screen with profile on plan (988 + 2648) x 1000 mm high (G 1S-02).	1	No.		
C	Screen with profile on plan (943 + 1030 + 2398) x 1000 mm high (G 1S-03).	1	No.		
D	Screen 2350 x 1050 mm high (G 1C-01).	1	No.		
E	Screen 7175 x 1000 mm high (G 1C-02).	1	No.		
F	Screen 2975 x 3050 mm high overall (G 1E-02).	1	No.		
G	Screen 1050 x 1050 mm high (G 1E-03).	1	No.		
H	Screen 4050 x 1350 mm high overall with 3 nos. catch box (G 1E-04).	1	No.		
J	Screen 7250 x 3075 mm high overall (G 1E-05).	1	No.		
K	Screen 3325 x 1050 mm high (G 1N-01).	1	No.		
L	Screen with profile on plan (698 + 3968) x 1000 mm high (G 1N-02).	1	No.		
M	Screen 2800 x 1050 mm high (G 1N-03).	1	No.		
N	Screen 4075 x 1050 mm high (G 1N-04).	1	No.		
P	Screen 3598 x 1000 mm high (G 2C-01).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>INTERNAL GLAZING SCREEN</u> (Cont'd)				
	<u>Internally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install aluminum glazing screens with fluorocarbon paint finish</u> (Cont'd)				
A	Screen 3675 x 1050 mm high (G 2C-02).	1	No.		
B	Screen 2450 x 1050 mm high (G 2E-01).	1	No.		
C	Screen 1950 x 1050 mm high (G 2E-02).	1	No.		
D	Screen 2950 x 450 mm high (G 2E-03).	1	No.		
E	Screen 5350 x 1050 mm high (G 2E-04).	1	No.		
F	Screen 4450 x 1050 mm high (G 2E-07).	1	No.		
G	Screen 2185 x 1050 mm high (G 2E-08).	11	No.		
H	Screen 4650 x 1050 mm high (G 2E-09).	1	No.		
J	Screen 1500 x 1050 mm high (G 2N-01).	1	No.		
K	Screen 2450 x 1050 mm high (G 2N-02).	1	No.		
L	Screen 2150 x 1050 mm high (G 2N-03 to 06).	4	No.		
M	Screen 4775 x 1050 mm high (G 3S-02).	1	No.		
N	Screen 4150 x 1000 mm high (G 3S-04).	1	No.		
P	Screen 3550 x 1650 mm high (G 3S-05).	1	No.		
Q	Screen 2450 x 1650 mm high (G 3S-06 to 08).	3	No.		
R	Screen 2950 x 1050 mm high (G 3C-01, G 5C-01, G 6C-01).	3	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>INTERNAL GLAZING SCREEN</u> (Cont'd)				
	<u>Internally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install aluminum glazing screens with fluorocarbon paint finish</u> (Cont'd)				
A	Screen 6095 x 1050 mm high (G 3C-02, G 5C-02, G 6C-02).	3	No.		
B	Screen 1550 x 1050 mm high (G 2E-05 to 06, G 3E-01 to 14, G 3N-01 to 14, G 5E-01 to 14, G 5N-01 to 14, G 6E-01 to 14, G 6N-01 to 14, G 7N-01 to 14).	100	No.		
C	Screen 2450 x 1050 mm high (G 4S-01).	1	No.		
D	Screen 3500 x 1050 mm high (G 4E-04).	1	No.		
E	Screen 4575 x 1050 mm high (G 4E-05).	1	No.		
	<u>Design, fabricate, assemble and install lead dressed aluminium glazing screens with fluorocarbon paint finish</u>				
F	Screen with profile on plan (563 + 2748) x 1050 mm high (G 3S-01).	1	No.		
G	Screen with profile on plan (2748 + 563) x 1050 mm high (G 3S-03).	1	No.		
	<u>Design, fabricate, assemble and install 1 hour fire rated aluminum glazing screens with fluorocarbon paint finish</u>				
H	Screen 2500 x 1050 mm high (G 4E-01).	1	No.		
J	Screen 1300 x 1050 mm high (G 4E-02).	1	No.		
K	Screen 2550 x 1050 mm high. (G 4E-03).	1	No.		
Carried to Collection					

[illegible]

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Notes</u> (Cont'd)				
	5. The entire window system including frames, caulking, glass and openable glass shall exhibit a minimum sound attenuation of 35dB unless otherwise specified.			) ) )	
	<u>Externally</u>				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u>				
A	Window WN01, 5490 x 2250 mm high.	26	No.		
B	Window WN02, 6170 x 1750 mm high.	3	No.		
C	Window WN03, 6170 x 1750 mm high.	6	No.		
D	Window WN04, 6170 x 1750 mm high.	1	No.		
E	Window WN05, 6170 x 1750 mm high.	1	No.		
F	Window WN06, 6850 x 1750 mm high.	1	No.		
G	Window WN06A, 6850 x 1750 mm high.	4	No.		
H	Window WN07, 2770 x 2250 mm high.	8	No.		
J	Window WN07, 2090 x 2250 mm high.	8	No.		
K	Window WN08, 6850 x 1750 mm high.	1	No.		
L	Window WN09, 6850 x 1750 mm high.	3	No.		
M	Window WN10, 6850 x 1750 mm high.	1	No.		
N	Window WN11, 6850 x 1750 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u> (Cont'd)				
A	Window WN12, 6170 x 1750 mm high.	1	No.		
B	Window WN14, 3950 X 1750 mm high.	2	No.		
C	Window WN15, 6150 x 1750 mm high.	4	No.		
D	Window WN16, 6850 x 1750 mm high.	4	No.		
E	Window WN17, 6150 x 1750 mm high.	1	No.		
F	Window WN19, 12970 x 1750 mm high.	1	No.		
G	Window WN21, 6850 x 1750 mm high.	6	No.		
H	Window WN22, 7530 x 1750 mm high.	1	No.		
J	Window WN23, 6850 x 1750 mm high.	2	No.		
K	Window WN24, 2090 x 2250 mm high.	4	No.		
L	Window WN25, 6170 x 1750 mm high.	1	No.		
M	Window WN26, 4810 x 1750 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u> (Cont'd)				
A	Window WN27, 3450 x 1750 mm high.	4	No.		
B	Window WN28, 3950 x 1750 mm high.	4	No.		
C	Window WN29, 11610 x 2250 mm high.	2	No.		
D	Window WS01, 3450 x 2250 mm high.	8	No.		
E	Window WS02, 1850 x 1750 mm high.	1	No.		
F	Window WS03, 6850 x 1750 mm high.	5	No.		
G	Window WS03A, 6850 x 1750 mm high.	1	No.		
H	Window WS04, 6150 x 1750 mm high.	2	No.		
J	Window WS05, 2700 x 1750 mm high.	2	No.		
K	Window WS06, 6170 x 1750 mm high.	2	No.		
L	Window WS06A, 6170 x 1750 mm high.	1	No.		
M	Window WS07, 9570 x 1750 mm high.	1	No.		
N	Window WS07A, 9570 x 1750 mm high.	1	No.		
P	Window WS08, 3450 x 1750 mm high.	1	No.		
Q	Window WS09, 4130 x 1750 mm high.	3	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u> (Cont'd)				
A	Window WS10, 1410 x 1750 mm high.	5	No.		
B	Window WS11, 6850 x 1750 mm high.	7	No.		
C	Window WS11A, 6850 x 1750 mm high.	2	No.		
D	Window WS12, 6850 x 1750 mm high.	2	No.		
E	Window WS13, 2770 x 1750 mm high.	1	No.		
F	Window WS14, 2090 x 1750 mm high.	2	No.		
G	Window WS16, 8200 x 1750 mm high.	5	No.		
H	Window WS17, 3450 x 1750 mm high.	2	No.		
J	Window WS18, 8250 x 1750 mm high.	1	No.		
K	Window WS18A, 8250 x 1750 mm high.	1	No.		
L	Window WS19A, 8250 x 1750 mm high.	2	No.		
M	Window WS20, 7775 x 1750 mm high.	1	No.		
N	Composite window and door WS21, 7350 x 2850 mm high overall.	1	No.		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u> (Cont'd)				
A	Composite window and door WS22, 8250 x 2850 mm high overall.	1	No.		
B	Composite window and door WS23, 4150 x 2850 mm high overall.	1	No.		
C	Window WS24, 6850 x 1750 mm high.	3	No.		
D	Window WS25, 3170 x 1750 mm high.	4	No.		
E	Window WS26, 5250 x 1750 mm high.	6	No.		
F	Window WS27, 5250 x 1750 mm high.	5	No.		
G	Window WS28, 2350 x 1750 mm high.	2	No.		
H	Window WS29, 4050 x 1750 mm high.	2	No.		
J	Window WS30, 2425 x 2825 mm high.	1	No.		
K	Window WS30, 3050 x 2825 mm high.	1	No.		
L	Composite window and door WS30, 3145 x 2825 mm high overall.	1	No.		
M	Window WS31, 2425 x 2825 mm high.	1	No.		
N	Window WS31, 3050 x 2825 mm high.	1	No.		
P	Composite window and door WS31, 3145 x 2825 mm high overall.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u> (Cont'd)				
A	Window WS32, 6290 x 1750 mm high.	2	No.		
B	Window WS33, 4730 x 1750 mm high.	1	No.		
C	Composite window and door WS34, WS35 and WS36, 36735 x 2825 mm high overall, curved on plan.	1	No.		
D	Window WS37, WS38 and WS39, 29985 x 1750 mm high, curved on plan.	1	No.		
E	Window WS40, 16850 x 1750 mm high.	1	No.		
F	Window WS41, 2770 x 1750 mm high.	8	No.		
G	Window WS42, 9410 x 1750 mm high.	1	No.		
H	Window WS43, 5510 x 1750 mm high.	1	No.		
J	Window WE44, 3950 x 1750 mm high.	1	No.		
K	Window WS45, 2065 x 1750 mm high.	6	No.		
L	Window WS46, 1385 x 1750 mm high.	2	No.		
M	Window WE01, 6850 x 1750 mm high.	2	No.		
N	Window WE01A, 6850 x 1750 mm high.	4	No.		
P	Window WE02, 2770 x 1750 mm high.	2	No.		
Q	Window WE03, 1410 x 1750 mm high.	2	No.		
R	Window WE03A, 1410 x 1750 mm high.	2	No.		
S	Window WE03B, 1410 x 1750 mm high.	1	No.		
T	Window WE04, 2090 x 1750 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described (Cont'd)</u>				
A	Window WE05, 6850 x 1750 mm high.	8	No.		
B	Window WE05A, 6850 x 1750 mm high.	4	No.		
C	Window WE05B, 6850 x 1750 mm high.	3	No.		
D	Window WE06, 2770 x 2250 mm high.	5	No.		
E	Window WE06, 2090 x 2250 mm high.	5	No.		
F	Window WE07, 5490 x 1750 mm high.	3	No.		
G	Window WE08, 3450 x 2250 mm high.	1	No.		
H	Window WE08, 2770 x 2250 mm high.	1	No.		
J	Window WE09, 6170 x 1750 mm high.	5	No.		
K	Window WE11, 5490 x 2250 mm high.	21	No.		
L	Window WE12, 6170 x 1750 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install powder coated aluminum windows and composite window and door as described</u> (Cont'd)				
A	Window WE13, 3950 x 1750 mm high.	6	No.		
B	Window WE15, 6850 x 1750 mm high.	1	No.		
C	Window WE15A, 6850 x 1750 mm high.	3	No.		
D	Window WE15B, 6850 x 1750 mm high.	1	No.		
E	Window WE16, 6150 x 1750 mm high.	3	No.		
F	Composite window and door WE17, WE18, WE20, WE21 and WE22, 49820 x 2825 mm high overall, curved on plan.	1	No.		
G	Window WE19, 3450 x 1750 mm high.	4	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install waterproof powder coated aluminium louvres comprising 1.5 mm aluminium blade and back panel, including removable insect screen and bird mesh as described</u>				
A	Louvre L01, 700 x 700 mm high.	4	No.		
B	Louvre L02, 5300 x 1600 mm high.	1	No.		
C	Louvre L03, 6600 x 1600 mm high.	1	No.		
D	Louvre L04, 1900 x 1600 mm high.	1	No.		
E	Louvre L05, 2500 x 1600 mm high.	2	No.		
F	Louvre L06, 1300 x 1100 mm high.	6	No.		
G	Louvre L07, 1600 x 1600 mm high.	3	No.		
H	Louvre L08, 2700 x 2100 mm high.	3	No.		
J	Louvre L09, 2100 x 1100 mm high.	2	No.		
K	Louvre L10, 1300 x 1100 mm high.	2	No.		
L	Louvre L11, 3100 x 1600 mm high.	1	No.		
M	Louvre L12, 6225 x 3950 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install waterproof powder coated aluminium louvres comprising 1.5 mm aluminium blade and back panel, including removable insect screen and bird mesh as described</u> (Cont'd)				
A	Louvre L13, 1500 x 1100 mm high.	1	No.		
B	Louvre L14, 3600 x 3600 mm high.	3	No.		
C	Louvre L15, 3100 x 3100 mm high.	1	No.		
D	Louvre L16, 900 x 900 mm high.	2	No.		
E	Louvre L17, 6225 x 1900 mm high.	1	No.		
F	Louvre L18, 2200 x 1600 mm high.	1	No.		
G	Louvre L19, 3500 x 3300 mm high.	1	No.		
H	Louvre L20, 2800 x 3500 mm high.	3	No.		
J	Louvre L21, 500 x 2600 mm high.	1	No.		
K	Louvre L22, 1100 x 1000 mm high.	1	No.		
L	Louvre L23, 1000 x 900 mm high.	1	No.		
M	Louvre L24, 4100 x 2650 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install waterproof powder coated aluminium louvres comprising 1.5 mm aluminium blade and back panel, including removable insect screen and bird mesh as described</u> (Cont'd)				
A	Louvre L25, 4900 x 2650 mm high.	1	No.		
B	Louvre L26, 1800 x 1600 mm high.	1	No.		
C	Louvre L27 , 1600 x 1600 mm high.	2	No.		
D	Louvre L28 , 500 x 500 mm high.	1	No.		
E	Louvre L29, 1600 x 1100 mm high.	2	No.		
F	Louvre L30, 4600 x 1100 mm high.	1	No.		
G	Louvre L31, 5200 x 1100 mm high.	1	No.		
H	Louvre L32, 2500 x 700 mm high.	1	No.		
J	Louvre L33, 5300 x 1600 mm high.	1	No.		
K	Louvre L34, 2500 x 1600 mm high.	1	No.		
L	Louvre L35, 2100 x 1600 mm high.	3	No.		
M	Louvre L36, 900 x 500 mm high.	2	No.		
N	Louvre L37, 1750 x 500 mm high.	2	No.		
P	Louvre L38, 800 x 800 mm high.	6	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install waterproof powder coated aluminium louvres comprising 1.5 mm aluminium blade and back panel, including removable insect screen and bird mesh as described</u> (Cont'd)				
A	Louvre L39, 2600 x 1100 mm high.	1	No.		
B	Louvre L40, 7300 x 900 mm high.	1	No.		
C	Louvre L41, 6150 x 900 mm high.	1	No.		
D	Louvre L42, 1600 x 1600 mm high.	1	No.		
E	Louvre L43, 500 x 500 mm high.	2	No.		
F	Louvre L44, 700 x 700 mm high.	5	No.		
G	Louvre L45, 950 x 700 mm high.	2	No.		
H	Louvre L46, 1000 x 500 mm high.	6	No.		
J	Louvre L47, 2500 x 500 mm high.	8	No.		
K	Louvre L48, 500 x 500 mm high.	36	No.		
L	Louvre L51, 1000 x 500 mm high.	22	No.		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install waterproof powder coated aluminium louvres comprising 1.5 mm aluminium blade and back panel, including removable insect screen and bird mesh as described</u> (Cont'd)				
A	Louvre L52, 1600 x 500 mm high.	1	No.		
B	Louvre L53, 1900 x 500 mm high.	1	No.		
C	Louvre L54, 1200 x 500 mm high.	2	No.		
D	Louvre L55, 2175 x 500 mm high.	1	No.		
E	Louvre L57, 2100 x 1600 mm high.	1	No.		
F	Louvre L59, 3600 x 1600 mm high.	2	No.		
G	Louvre L60, 2700 x 700 mm high.	1	No.		
H	Louvre L61, 700 x 700 mm high.	4	No.		
J	Louvre L62, 4100 x 700 mm high.	1	No.		
K	Louvre L63, 1100 x 700 mm high.	3	No.		
L	Louvre L64, 3000 x 1600 mm high.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>WINDOWS AND LOUVRES</u> (Cont'd)				
	<u>Externally</u> (Cont'd)				
	<u>Design, fabricate, assemble and install waterproof powder coated aluminium louvres comprising 1.5 mm aluminium blade and back panel, including removable insect screen and bird mesh as described</u> (Cont'd)				
A	Louvre L65, 1000 x 1000 mm high.	4	No.		
B	Louvre L66, 3000 x 1000 mm high.	1	No.		
C	Louvre L67, 3500 x 1000 mm high.	1	No.		
D	Louvre L68, 500 x 500 mm high.	3	No.		
E	Louvre L69, 1700 x 1600 mm high.	1	No.		
F	Louvre L70, 1800 x 1100 mm high.	2	No.		
G	Louvre L71, 2500 x 1850 mm high.	2	No.		
H	Louvre L72, 3200 x 1850 mm high.	5	No.		
J	Louvre L73, 3900 x 1850 mm high.	3	No.		
K	Louvre L74, 4300 x 1100 mm high.	4	No.		
L	Louvre to dog house, 900 x 100 mm high.	1	No.		
Carried to Collection					

[illegible]

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>GLASS DOORS</u> (Cont'd)</p> <p><u>Externally</u></p> <p><u>Design, fabricate, assemble and install automatic sliding glass doors comply with EN 18650 comprising microprocessor controlled electro-mechanical operation motor with the loading capacity of 200kg for single door and 160kg for double door, 6 mm thick clear tempered glass and 1.5 mm Grade 304 hairline finished stainless steel door frame with powder coated galvanized mild steel sub-frame, including ironmongeries, ceiling-mounted infrared motion sensor, safety barriers, all necessary fixing and accessories as described</u></p>				
A	Double-leaf door set 1800 x 2100 mm high with 18 mm thick clear tempered glass (Type D6).	1	No.		
B	Double-leaf door set 2800 x 2100 mm high with 18 mm thick clear tempered glass (Type D6).	1	No.		
	<p><u>Internally</u></p> <p><u>Design, fabricate, assemble and install glass doors comprising clear tempered glass and 1.5 mm grade 304 hairline finished stainless steel door frame with powder coated galvanized mild steel sub-frame, including ironmongeries, all necessary fixing and accessories as described</u></p>				
C	Single-leaf door set 900 x 2100 mm high with 15 mm (minimum) thick clear tempered glass (Type S15).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>GLASS DOORS</u> (Cont'd)</p> <p><u>Internally</u> (Cont'd)</p> <p><u>Design, fabricate, assemble and install glass doors comprising clear tempered glass and 1.5 mm Grade 304 hairline finished stainless steel door frame with powder coated galvanized mild steel sub-frame, including ironmongeries, all necessary fixing and accessories as described</u> (Cont'd)</p>				
A	<p>Double-leaf door set 1800 x 2100 mm high with 18 mm (minimum) thick clear tempered glass with silk screen pattern on one side (Type D9).</p> <p><u>Design, fabricate, assemble and install automatic sliding glass doors comply with EN 18650 comprising microprocessor controlled electro-mechanical operation motor with the loading capacity of 200kg for single door and 160kg for double door, 6 mm thick clear tempered glass and 1.5 mm Grade 304 hairline finished stainless steel door frame with powder coated galvanized mild steel sub-frame, including ironmongeries, ceiling-mounted infrared motion sensor, safety barriers, all necessary fixing and accessories as described</u></p>	4	No.		
B	<p>Single-leaf door set 1500 x 2100 mm high with 6 mm thick (minimum) clear tempered glass (Type S8).</p>	4	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<p><u>GLASS DOORS</u> (Cont'd)</p> <p><u>Internally</u> (Cont'd)</p> <p><u>Design, fabricate, assemble and install fire rated glass doors comprising clear tempered glass and 1.5 mm Grade 304 hairline finished stainless steel door frame with powder coated galvanized mild steel sub-frame, including ironmongeries, all necessary fixing and accessories as</u></p> <p><u>1 Hour FRP (integrity) and 1 hour FRP (insulation)</u></p>				
A	50 mm Single-leaf door set 900 x 2500 mm high with 6 mm thick clear tempered glass (Type S15).	1	No.		
B	<p>50 mm Double-leaf door set 1500 x 2100 mm high with 18 mm thick clear tempered glass (Type D9).</p> <p><u>Design, fabricate, assemble and install fire rated automatic sliding glass doors comply with EN 18650 comprising microprocessor controlled electro-mechanical operation motor with the loading capacity of 200kg for single door and 160kg for double door, 6 mm thick clear tempered glass and 1.5 mm Grade 304 hairline finished stainless steel door frame with powder coated galvanized mild steel sub-frame, including ironmongeries, ceiling-mounted infrared motion sensor, safety barriers, all necessary fixing and accessories as described</u></p> <p><u>1 Hour FRP (integrity) and 1 hour FRP (insulation)</u></p>	1	No.		
C	50 mm Double-leaf door set 2000 x 2100 mm high with 18 mm thick clear tempered glass (Type D6).	1	No.		
Carried to Collection					

[illegible]

Item	Description	Quantity	Unit	Rate	HK \$
	<u>GLASS WALLING AND ALUMINIUM</u> <u>CLADDING SYSTEM AS DRAWING NO.</u> <u>716-L21-008 TO 023 (Cont'd)</u>			)	
	7. The prices for glass walling shall in addition include for			)	
	architraves, trims and the like for opening lights and doors, all			)	
	hardware and ironmongery and for glass and glazing.			)	
	8. The descriptions of the glass walling and the listed items			)	
	hereunder are not intended to be fully comprehensive and			)	
	should be read in conjunction with the Specification and			)	
	drawings in order that the full requirements in respect of each			)	
	item can be allowed for in the pricing.			)	
	9. The Tenderer must submit a detail schedule of quantities and			)	
	rates for each item listed below, identifying separately			)	
	quantities and cost of various components, namely frames,			)	
	panels, insulation, glass and glazing, ironmongery and other			)	
	accessories as described.			)	
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
A	<p><u>GLASS WALLING AND ALUMINIUM CLADDING SYSTEM AS DRAWING NO. 716-L21-008 TO 023 (Cont'd)</u></p> <p><u>Design, supply, fabricate and install PVF2 coated aluminium glass walling and cladding system all as Drawings and as described</u></p> <p>Glass wall and aluminium cladding at entrance hall from G/F to 1/F (SE elevation). (Approximately 90 m2 on elevation)</p> <p>(The Tenderer shall provide the cost breakdown of this item allowed as follows :)</p> <p style="text-align: right;">\$</p> <p>1 12 mm thick (minimum) clear tempered glass (____ m2 x \$ ____ m2)</p> <p>2 ____ mm PVF2 coated aluminium cladding (____ m2 x \$ ____/m2)</p> <p>3 ____ mm Thermal insulation (____ m2 x \$ ____/m2)</p> <p>4 75 x 100 x 3 mm thick aluminium feature (____ m x \$ ____/m)</p> <p>5 350 x 68 x 3 mm aluminium fins (____ m x \$ ____/m)</p> <p>6 300 x 105 x 3 mm thick aluminium fins (____ m x \$ ____/m)</p> <p>7 50 x 1 mm thick (minium) aluminium flashing (____ m x \$ ____/m)</p> <p>8 Extra for forming ____ x ____ mm high automatic sliding door. (____ No. x \$ ____/No.)</p> <p>9 Test:</p> <p>10 Others (please specify):</p> <p style="text-align: right;">Total carried to _____ page 7.8/65/A _____</p>	1	Item		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<u>GLASS WALLING AND ALUMINIUM CLADDING SYSTEM AS DRAWING NO. 716-L21-008 TO 023 (Cont'd)</u>  <u>Design, supply, fabricate and install 3 mm thick PVF2 coated aluminium cladding all as Drawings and as described</u>  Aluminium wall cladding.	2160	Sup.		
	<u>ALUMINIUM PANEL</u>  <u>Approved aluminium panel to lift lobby including all necessary fixings and accessories as Drawing No. 716-L23-072 as described</u>  Aluminium panel.	113	Sup.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FURNITURE, FITTINGS, SHELVING AND RACKS</u>  <u>Galvanized mild steel shelves comprising 32 x 32 x 4 mm corner guard reinforced with 50 x 30 x 3.2 mm rectangular hollow sections at 1000 mm centres, 4 mm thick galvanized mild steel shelf on 32 x 32 x 4 mm angle frame, rubber peddles at bottom of frames and reinforcement, including ironmongery, edging, finishes, joints, all necessary fixings and accessories as Drawing No. 716-D70-217, 716-D70-218 and 716-S70-219</u>				
A	Shelf, 600 x 600 x 2100 mm high (SHE001).	2	No.		
B	Shelf, 750 x 450 x 1785 mm high (SHE003).	1	No.		
C	Shelf, 1875 x 600 x 2100 mm high (SHE001).	1	No.		
D	Shelf, 2375 x 450 x 1785 mm high (SHE003).	1	No.		
E	Shelf, 2500 x 600 x 2100 mm high (SHE001).	4	No.		
F	Shelf, 3425 x 600 x 2100 mm high (SHE001).	1	No.		
G	Shelf, 3605 x 600 x 2100 mm high (SHE001).	1	No.		
H	Shelf, 3800 x 600 x 2100 mm high (SHE001).	1	No.		
J	Shelf, 6400 x 600 x 2100 mm high (SHE001).	1	No.		
K	Shelf, (2200 + 2500) x 450 x 1785 mm high overall, in L shape (SHE003).	1	No.		
L	Shelf, (2650 + 3800) x 450 x 1785 mm high overall, in L shape (SHE003).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FURNITURE, FITTINGS, SHELVING AND RACKS (Cont'd)</u>				
	<u>Galvanized mild steel shelves comprising 32 x 32 x 4 mm corner guard reinforced with 50 x 30 x 3.2 mm rectangular hollow sections at 1000 mm centres, 4 mm thick galvanized mild steel shelf on 32 x 32 x 4 mm angle frame, rubber peddles at bottom of frames and reinforcement, including ironmongery, edging, finishes, joints, all necessary fixings and accessories as Drawing No. 716-D70-217, 716-D70-218 and 716-S70-219</u>				
A	Shelf, (1600 + 2560 + 2200) x 600 x 2100 mm high overall, in U shape (SHE001).	1	No.		
B	Shelf, (2225 + 3000 + 1700) x 450 x 1785 mm high overall, in U shape (SHE003).	1	No.		
C	Shelf, (2340 + 2525 + 3150) x 600 x 2100 mm high overall, in U shape (SHE001).	1	No.		
D	Shelf, (2250 + 3000 + 1700) x 450 x 1785 mm high overall, in U shape (SHE003).	6	No.		
E	Shelf, (3700 + 2600 + 2450) x 600 x 2100 mm high overall, in U shape (SHE001).	1	No.		
F	Shelf, (1250 + 2575 + 2600 + 1175) x 450 x 2100 mm high overall, in rectangular shape (SHE001).	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FURNITURE, FITTINGS, SHELVING AND RACKS</u> (Cont'd)				
	<u>Racks as Drawing No. 716-S70-223 and 716-S70-225</u>				
A	Stainless steel rack comprising 900 x 300 x 20 mm diameter horizontal rack and 20 mm diameter vertical rods fixed to wall including all necessary fixing and accessories. (RAC001)	60	No.		
B	Ditto; 1000 x 300 mm high. (RAC002)	30	No.		
C	Ditto; 1100 x 300 mm high. (RAC003)	30	No.		
D	Proprietary stainless steel rack 705 x 300 mm high comprising 15 mm diameter rods, fixed to wall including all necessary fixing and accessories. (RAC900)	30	No.		
E	Ditto; with safety hinge. (RAC901)	30	No.		
	<u>Holders</u>				
F	Stainless steel holder comprising 1000 x 360 x 20 mm diameter rack with one 10 mm diameter rod and steel plate as Drawing No. 716-S70-223.	30	No.		
G	Ditto; 1100 x 300 mm high.	30	No.		
H	Ditto; 1200 x 300 mm high.	30	No.		
	<u>Water trays</u>				
J	Stainless steel water tray 450 x 350 x 50 x 1.2 mm thick as Drawing No. 716-S70-223	30	No.		
K	Ditto; 500 x 340 x 50 mm high.	30	No.		
L	Ditto; 550 x 340 x 50 mm high.	30	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FALL ARREST SYSTEM ON ROOF AS DRAWING NO. 711-D27-006 (Cont'd)</u>  <u>Design, supply and install approved grade 316L stainless steel fall arrest system comply with BS EN795, comprising universal end anchor plates bolted to end anchor support and aluminium clamp with M12 bolt, and fixed to floors with M8 bolt, intermediate brackets with bracket support, 8 mm diameter stainless steel cable, steel standing post, forked end, tensionner and tension indicator, shuttle, personnel protective equipment including shuttle, including all necessary surveying, testing and necessary fixing and accessories as described (Cont'd)</u>				
A	Type 2 fall arrest system to flat roof at south wing at 5/F (Approximately 10 m).	1	Item		
B	Type 1 fall arrest system to flat roof at south wing at 6/F (Approximately 8 m).	1	Item		
C	Type 1 fall arrest system to flat roof at East wing at 7/F (Approximately 176 m).	1	Item		
D	Type 1 fall arrest system to flat roof at East wing at 7/F (Approximately 11 m).	1	Item		
E	Type 1 fall arrest system to flat roof 8N/19 at North wing at 8/F (Approximately 17 m).	1	Item		
F	Type 1 fall arrest system to flat roof 8N/18 at North wing at 8/F (Approximately 11 m).	1	Item		
G	Type 2 fall arrest system to flat roof 8N/18 at North wing at 8/F (Approximately 6 m).	1	Item		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FALL ARREST SYSTEM ON ROOF AS DRAWING NO. 711-D27-006 (Cont'd)</u>  <u>Design, supply and install approved grade 316L stainless steel fall arrest system comply with BS EN795, comprising universal end anchor plates bolted to end anchor support and aluminium clamp with M12 bolt, and fixed to floors with M8 bolt, intermediate brackets with bracket support, 8 mm diameter stainless steel cable, steel standing post, forked end, tensionner and tension indicator, shuttle, personnel protective equipment including shuttle, including all necessary surveying, testing and necessary fixing and accessories as described (Cont'd)</u>				
A	Type 1 fall arrest system to flat roof 9C/01 at South wing at 9/F (Approximately 19 m).	1	Item		
B	Type 1 fall arrest system to flat roof 9E/07 at East wing at 9/F (Approximately 8 m).	1	Item		
C	Type 1 fall arrest system to flat roof 9E/08 at East wing at 9/F (Approximately 48 m).	1	Item		
D	Type 1 fall arrest system to flat roof 9N/02 at North wing at 9/F (Approximately 17 m).	1	Item		
E	Type 1 fall arrest system to flat roof at North wing at 9/F (Approximately 12 m).	1	Item		
F	Type 1 fall arrest system to flat roof at South wing at 10/F (Approximately 32 m).	1	Item		
G	Type 1 fall arrest system to flat roof at East wing at 10/F (Approximately 31 m).	1	Item		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FALL ARREST SYSTEM ON ROOF AS DRAWING NO. 711-D27-006 (Cont'd)</u>  <u>Design, supply and install approved grade 316L stainless steel fall arrest system comply with BS EN795, comprising universal end anchor plates bolted to end anchor support and aluminium clamp with M12 bolt, and fixed to floors with M8 bolt, intermediate brackets with bracket support, 8 mm diameter stainless steel cable, steel standing post, forked end, tensionner and tension indicator, shuttle, personnel protective equipment including shuttle, including all necessary surveying, testing and necessary fixing and accessories as described (Cont'd)</u>				
A	Type 1 fall arrest system to flat roof at East wing at 10/F (Approximately 37 m).	1	Item		
B	Type 1 fall arrest system to flat roof at North wing at 10/F (Approximately 47 m).	1	Item		
C	Type 1 fall arrest system to flat roof at North wing at 10/F (Approximately 29 m).	1	Item		
D	Type 1 fall arrest system to flat roof at South wing at upper part of water tank (Approximately 5 m).	1	Item		
E	Type 1 fall arrest system to flat roof at South wing at upper part of water tank (Approximately 6 m).	1	Item		
F	Type 2 fall arrest system to Grid B8/BB-BC at North wing at 8/F (Approximately 6 m).	1	Item		
G	Type 1 fall arrest system at South wing at 5/F (to link bridge) (Approximately 20 m).	1	Item		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>BUILT-IN LOCKERS</u>				
	<u>Proprietary 18 mm thick solid phenolic lockers comprising vertical back panel and side panel, doors with proprietary lock fitting, including ironmongery, handing rod, all necessary fixings and accessories as described and as Drawing Nos. 716-S70-221</u>				
A	Locker, 460 x 460 x 1830 mm high, as shown on Drawing No. 716-S70-221 (LOC008).	342	No.		
B	Locker, 460 x 460 x 1830 mm high, as shown on Drawing No. 716-S70-221 (LOC009).	42	No.		
	<u>Masterkeying</u>				
C	Allow for masterkeying including provisions of plastic key number plate with stainless steel split key ring as described.	1	Item		
	<u>BUILT-IN CURTAIN TRACKS</u>				
	<u>Approved proprietary curtain track including all necessary fixings and accessories as described</u>				
D	Anti-ligature bed screen track. (CUR013)	1469	Run		
E	Privacy screen track. (CUR018)	114	Run		
F	Anti-ligature shower curtain track. (CUR020)	230	Run		
G	Movable anti-ligature shower curtain track. (CUR901)	33	Run		
H	Movable anti-ligature bed screen track. (CUR902)	470	Run		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>CEILING HOIST SYSTEM</u>				
A	Waterproof protected overhead ceiling hoist system, including fixed track suspended underneath the ceiling comprise of high quality rust proof powder coated extruded aluminium wired handset, lifting cassette with maximum lifting capacity of 200k, motor, lifting hanger bar, sliding built-in allen key system, emergency stop, all necessary fixing and accessories, all as described. (Approximate 185 m)	7	Set		
B	Ditto; to hydrotherapy pool. (Approximate 14 m)	1	Set		
	<u>SUNDRIES</u>				
C	Grade 316 stainless steel supporting frames comprising two 50 x 50 x 920 x 3 mm thick L-shpaed supports at 1200 mm apart below plaster sink (measured separately), connected to 1200 x 60 x 100 x 3 mm thick grade 316 stainless steel tray with 50 x 50 x 3 mm steel angle at both sides, including painting, all necessary fixing and accessories as drawing no. 716-D25-005.	2	No.		
D	800 x 500 x 100 mm Stainless steel frame in wall to cafe including all necessary fixing and accessories as drawing No. 716-L23-123.	1	No.		
E	Approved stainless steel cross 1400 x 800 mm high overall fixed to wall as Drawing No. 716-L23-133.	1	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>SUNDRIES</u> (Cont'd)				
	<u>Stainless steel dome drain cover to roof rain water outlet including sealants, all necessary fixing and accessories as Drawing No. 716-D27-003</u>				
A	80 mm Diameter rain water outlet.	18	No.		
B	Ditto; 100 mm diameter.	69	No.		
C	Ditto; 150 mm diameter.	26	No.		
	<u>Stainless steel vertical grating including sealants, all necessary fixing and accessories as Drawing No. 716-D27-003</u>				
D	80 mm Diameter rain water outlet.	9	No.		
E	Ditto; 100 mm diameter.	18	No.		
F	Ditto; 150 mm diameter.	10	No.		
	<u>Stainless steel floor drain including grating, sealants, all necessary fixings and accessories as Drawing No. 716-D25-004</u>				
G	Floor drain.	180	No.		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>ACCESS PANEL AS DRAWING NO. 716-S22-021 AND 716-D32-016</u>  <u>Design, supply and install 1 hour fire rated grade 316 stainless steel doors in hairline finish painted with fluorocarbon coating with colour match with surrounding finish, comprising galvanized mild steel door frame finished with 1 mm thick proprietary vinyl sheet, including ironmongeries, all necessary fixing and accessories, all as described</u>				
A	45 mm Access panel, 600 x 1800 mm high (AP1).	4	No.		
B	45 mm Access panel, 1800 x 1800 mm high (AP4).	10	No.		
	<u>Masterkeying</u>				
C	Allow for provision of master key system for all key lock components as described.	1	Item		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<u>GLASS WALLING AND ALUMINIUM CLADDING SYSTEM AS DRAWING NO. 716-L21-008 TO 023 (Cont'd)</u>  <u>Design, supply, fabricate and install PVF2 coated aluminium glass walling and cladding system all as Drawings and as described (Cont'd)</u>	1	Item		
	Glass wall and aluminium cladding from 1/F to 5/F (SE elevation). (Approximately 140 m2 on  (The Tenderer shall provide the cost breakdown of this item allowed as follows :)  \$  1 12 mm thick (minimum) clear tempered glass (     m2 x \$     m2)  2     mm PVF2 coated aluminium cladding (     m2 x \$     /m2)  3     mm Thermal insulation (     m2 x \$     /m2)  4 75 x 100 x 3 mm thick aluminium feature (     m x \$     /m)  5 350 x 68 x 3 mm aluminium fins (     m x \$     /m)  6 300 x 105 x 3 mm thick aluminium fins (     m x \$     /m)  7 50 x 1 mm thick (minium) aluminium flashing (     m x \$     /m)  8 Test:  9 Others (please specify):    Total carried to     _____ page 7.8/65a/A     _____				
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
A	<u>GLASS WALLING AND ALUMINIUM CLADDING SYSTEM AS DRAWING NO. 716-L21-008 TO 023 (Cont'd)</u>	1	Item		
	<u>Design, supply, fabricate and install PVF2 coated aluminium glass walling system all as Drawings and as described (Cont'd)</u>				
	Glass wall at main entrance at 1/ F (E2 elevation). (Approximately 389 m2 on elevation)				
	(The Tenderer shall provide the cost breakdown of this item allowed as follows :)				
	\$				
	1 12 mm thick (minimum) clear tempered glass (____ m2 x \$ ____ m2)				
	2 ____ mmPVF2 coated aluminium cladding (____ m2 x \$ ____/m2)				
	3 ____ mmThermal insulation (____ m2 x \$ ____/m2)				
	4 75 x 100 x 3 mm thick aluminium feature (____ m x \$ ____/m)				
	5 350 x 68 x 3 mm aluminium fins (____ m x \$ ____/m)				
6 300 x 105 x 3 mm thick aluminium fins (____ m x \$ ____/m)					
7 50 x 1 mm thick (minium) aluminium flashing (____ m x \$ ____/m)					
8 Extra for forming ____ x ____ mm high automatic sliding door. (____ No. x \$ ____/No.)					
9 Others (please specify):					
</					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>FURNITURE, FITTINGS, SHELVING AND RACKS 716-D70-217, 716-D70-218 and 716-S70-219 (Cont'd)</u>				
	<u>Bench as Drawing No. 716-S70-226</u>				
A	Proprietary bench 1800 x 415 x 415 mm overall comprising 13 mm thick solid phenolic panel fixed on 50 x 50 x 5 mm stainless steel frame, including adjustable foot, all necessary fixing and accessories.	1	No.		
	<u>Coat hooks</u>				
B	Front-mounted stainless steel collapsible type anti-ligature square hook 100 x 100 mm with safety hook with load limit of 35 mm lb. (COA001)	437	No.		
C	Ditto; 460 x 140 mm in a set of four (COA003).	63	No.		
	<u>FALL ARREST SYSTEM ON ROOF AS DRAWINGS NO. 716-D27-006, 716-D27-009 and 716-D27-010</u>				
	<u>Design, supply and install approved grade 316L stainless steel fall arrest system comply with BS EN795, comprising universal end anchor plates bolted to end anchor support and aluminium clamp with M12 bolt, and fixed to floors with M8 bolt, intermediate brackets with bracket support, 8 mm diameter stainless steel cable, steel standing post, forked end, tensionner and tension indicator, shuttle, personnel protective equipment including shuttle, including all necessary surveying, testing and necessary fixing and accessories as described</u>				
D	Type 2 fall arrest system to flat roof at south wing at 4/F (Approximately 22 m).	1	Item		
E	Type 2 fall arrest system to flat roof at south wing at 4/F (Approximately 6 m).	1	Item		
Carried to Collection					

Item	Description	Quantity	Unit	Rate	HK \$
	<u>ROLLER BLIND AS DRAWING NO. 716-D26-036</u>				
	<u>Proprietary manual operated roller blind to window and louvre comprising 110 x 100 mm stainless steel support bar, sunscreen fabric sheet and 22 mm thick stainless steel weight bar, including bead drive chain, overrunning clutch, sprocket, all necessary fixings and accessories, all as described (Glazing covered area being measured)</u>				
A	Roller blind 1750 mm high (CUR022). ( <u>In 10 No.</u> ) ( <u>PROVISIONAL</u> )	67	Run		
B	Roller blind 500 mm high with demountable shade (CUR021). ( <u>In 2 No.</u> )	3	Run		
C	Ditto; 1750 mm high. ( <u>In 74 No.</u> ) ( <u>PROVISIONAL</u> )	424	Run		
D	Ditto; 1750 mm high (to link bridge and covered walkway). ( <u>In 8 No.</u> )	34	Run		
E	Ditto; 1750 mm high, circular on plan. ( <u>In 1 No.</u> )	30	Run		
F	Ditto; 2250 mm high. ( <u>In 39 No.</u> ) ( <u>PROVISIONAL</u> )	199	Run		
G	Ditto; 2250 mm high, circular on plan. ( <u>In 2 No.</u> )	23	Run		
H	Ditto; 2825 mm high. ( <u>In 6 No.</u> )	17	Run		
J	Ditto; 2825 mm high, circular on plan. ( <u>In 1 No.</u> )	37	Run		
K	Ditto; 2850 mm high. ( <u>In 3 No.</u> )	20	Run		
L	Ditto; 4350 mm high. ( <u>In 1 No.</u> )	11	Run		
M	Ditto; 4350 mm high, circular on plan. ( <u>In 1 No.</u> )	11	Run		
N	Ditto; 5350 mm high. ( <u>In 1 No.</u> )	11	Run		
Carried to Collection					



Item	Description	Quantity	Unit	Rate	HK \$
	<u>ROLLER BLIND AS DRAWING NO. 716-D26-036 (Cont'd)</u>  <u>Proprietary manual operated roller blind to window and louvre comprising 110 x 100 mm stainless steel support bar, blackout and 22 mm thick stainless steel weight bar, including bead drive chain, overrunning clutch, sprocket, all necessary fixings and accessories, all as described (Glazing covered area being measured)</u>				
A	Roller blind 1750 mm high (CUR022). (In 4 No.) (PROVISIONAL)	29	Run		
B	Roller blind 1750 mm high with demountable shade (CUR021). (In 36 No.) (PROVISIONAL)	239	Run		
C	Ditto; 2250 mm high. (In 38 No.) (PROVISIONAL)  <u>Proprietary manual chain operated vertical blind to window and louvre comprising powder coated extruded aluminium headrail, polyester filaments with PVC coated sunscreen fabric, including all necessary fixings and accessories, all as described (Glazing covered area being measured)</u>	120	Run		
D	Vertical blind 1050 mm high (BLN001). (In 18 No.)	19	Run		
E	Ditto; 1650 mm high. (In 8 No.)	13	Run		
Carried to Collection					