Central Bank of India Belapur

**Technical Specification for DIT CBD Belapur**

**Product Features Description**

**AREA**  Central Bank of India ,Ewart House fort Mumbai (Commercial)

**Elevator Use** Passenger elevator

**Elevator Type/Model** as offered by vendor

**Number of lifts**  1

**Capacity /No of Passengers** 408-540 kg / 6 Passengers

**Speed**  1.0 m/s

**Number of Stops/Entrances** 5 /5 (G, 1, 2, 3, 4),main stop 1(to be checked by vendor)

**Travel Height**  17.00 m(to be checked by vendor)

**Pit depth** 1605 mm/OEM to check (to check and confirm from site)

**Headroom**  4800 mm/OEM .( to check and confirm from site)

**Shaft dimensions W x D** 2500 mm x 2660 mm/OEM to check.( to check and confirm from site)

**Machine room**  No Machine room. (Room less elevators)

**Car dimensions W x D x H** 1600 mmx 1600 mm x 2240 mm/(as per the existing lift)

to check and confirm from site)

**Clear car height HKC** 2200 mm/as per the site(to check and confirm from site)

**Car Door size W x H** 800 mm x 2000 mm/as per site(to check and confirm from site)

**Car Door Type**  Door center opening, 2 panels/as per site

**Shaft Wall** Concrete

**Building Tolerance** -25 mm/ +25 mm

Detail Technical Specification

**Product Features**  **Description**

**Landing door fire protection.** Two hours(120min) fire rated

**Counterweight location**  on the left side/as per the site.

**Car access sides**  1

**Main stop** 1

**Door drive** Fermator Compact/as per OEM

**Drive and control** Full Collective Operation – Duplex

**Controller position** In the right door jamb (LDU)/as per the OEM

**Controller location**  Landing at floor 5 on side 1

**Drive Power** 6kw as per design of OEM/site requirement

**Main connection** TN-S (3L+PE+N)

**Main power supply** 415 V 50 Hz

**Light power supply**  230 V

**Number of trips per hour** 120

**Installation method**  Scaffoldless with hoisting device/as per the OEM

**Maintenance period**  12 months

Central Bank of India Belapur

**Product Features Description**

**Inverter Type**  REGEN(regenerative or as per the OEM)

**Machine Type**  Permanent Magnet (PM)/MRL

**Communication Options Selected** Intercom TAI 1; 3 ways

Remote Monitoring Device

Alarm by horn in hoist way

**Control Options Selected** Automatic return to main floor

Anti-nuisance operation 3

Car Call cancellation/overload device

Auto door closing final time

Position indicator car 1

Travel direction indicator car

Arrival & further travel indicator

Auto. Rescue Device (ARD)

Fire emergency Switch/infrared curtain door,emergency

Alarm, Manual rescue ,Independent service,Extra door time for main stop .

Central Bank of India Belapur(DIT)

Decoration Selection

**Product Features Description**

**Car Lighting** LED

**Car Front Finish**  Stainless Steel AISI441 special finishes with protection /as approved by bank

**Fixtures**  Glass

Standard resolution matrix

B**utton\_Description** Touch Sensitive Glass buttons

Glass

**Landing Operating panel version** Glass

Surface vertical in wall

IND translation is still open.

Yes

**Car Door Sill** Aluminium/as per the OEM as approved by bank

**Landing door sill finish** Aluminium sill/as per OEM as approved by bank

**Landing door frame dimensions** 60 mm x 60 mm/as per the site(to check)

Central Bank of India Belapur(DIT)

**Decoration Selection**

01 **Decoration Line**  as per OEM and approved by bank.

02 **Ceiling type** Round Spot

Stainless Steel AISI441 Hairline

03 **Car door** Stainless Steel cladd.441 Hairline

04 **Side wall** Stainless Steel AISI441 Hairline

05 **Rear wall**  Stainless Steel AISI441 Hairline

06 **Floor**  Artificial granite black/as per the OEM /site

07 **Skirting Alignment** Flush

St. steel cladd. 304 hairline

08 **Fixtures**  Touch Sensitive Glass Buttons

Half Height/as per OEM as approved by Bank

09 **Landing door** Stainless Steel AISI441 Hairline

10 **Handrail** Curved

Stainless Steel Hairline Finish

Back wall

11 **Mirror** Half Height. Width Equivalent to Rear Center Panel/as approved By the bank

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