



Case Study - Metro Dubai

KEY CHALLENGES

1. Heavy commuter traffic
2. High security requirements
3. Large/Heavy door with metal and marble cladding
4. GGMK -keying requirement for approximately 8000 doors
5. Resistance to harsh weather
6. Panic hardware solution with locking for large glass doors



SOLUTIONS

1. Supplied heavy duty durable door furniture which was cycle tested by RTA at an independent laboratory in Holland.
2. Supplied electrified locks with latch and deadbolt monitoring function connected to the control room.
3. Supplied heavy duty floor springs and pivots with door closers to withstand extraordinary weight of the door.
4. Provided high security GGMK master key system for multiple metro stations, offices, depots and bus stops.
5. Used marine graded 316 stainless steel hardware to counter the extreme weather conditions.
6. Supplied heavy duty mortise panic exit device with 3 point locking system.