PHYSICAL CHARACTERISTICS

Aerodrome category
ICAO Aerodrome Reference Code
Aerodrome Reference Point
Aerodrome Elevation (AMSL)

Declared distances
-- metres (feet)
Take-Off Run Available 09R/27L & 10L/28R
Take-Off Run Available 09L/27R & 10R/28L
Landing Distance Available 09R/27L & 10L/28R
Landing Distance Available 09L/27R & 10R/28L

Runways
Runway lateral separation 10L/28R to 09R/27L
-- metres
Width overall runway shoulders

Runway bearings
Estimated magnetic bearings in 2020

NOTES

Aircraft accessibility
All runways, taxiways and taxilanes accommodate ICAO ARC Code F / FAA ADG-V aircraft, except those to Aprons 1 – 4, which accommodate aircraft up to and including Code E / ADG-V.

End-Around Taxiways (EAT)
All end-around taxiways allow independent operations of aircraft up to and including ICAO ARC Code E / FAA ADG-V aircraft, and any Code F / ADG-V aircraft with a tail height less than 20.1m (66 feet).

EAT: taxiway lighting: proposed generic innovation
Approach prohibition: high-intensity 5.5° azimuth (yellow)

Aerodrome Elevation (AMSL)
Aerodrome Reference Point
Precision Approach Category
ICAO Aerodrome Reference Code

Aerodrome category
Estimated magnetic bearings in 2020
9° / 27º

NOTES

Terminal 1
Terminal 2
Terminal 3
Terminal 4

Aircraft stand types provide for up to and including Code F / ADG-V (133 stands) and Code E / ADG-V (101 stands) aircraft respectively. The latter are confined to Aprons 1 – 4 and the eastern portion of the Cargo Apron.

260 aircraft stands are provided using a Multiple Aircraft Ramp System (MARS) – this reflects the stand utilisation rates and anticipated fleet mix of 67% Code E / F aircraft, 33% Code C / D.

Note:
1 Code F stand fits 2 Code C aircraft;
2 adjacent Code C stands fit 3 Code C aircraft;
2 adjacent Code F stands fit 3 Code D aircraft.

Figure 16A Airport Diagram