



PHYSICAL CHARACTERISTICS		Runways	metres	Holding bays	metres
Aerodrome category		Runway length	4 000	Runways ends: 10L 28R 09R 27L	575
ICAO Aerodrome Reference Code	4 F	Runway width	60	Aircraft accessibility	
Precision Approach Category	CAT III	Runway shoulders (overall width)	90	All runways, taxiways (including the End-Around Taxiways) and aprons accommodate ICAO ARC Code F & FAA Group VI aircraft: except Aprons 1 & 2 which, together with their associated taxiways and stands, accommodate aircraft up and including ICAO Code E / FAA Group V.	
Aerodrome Reference Point	N51° 38.88' W001° 22.43'	Runway lateral separation 10L/28R to 09R/27L	2 000	Notional Aircraft Stand provision for preliminary planning	
Aerodrome Elevation (AMSL)	202 feet	-ditto- 10R/28L to 10L/28R & 09L/27R to 09R/27L	380	Two stand modules are used throughout: these severally accommodate up to Code F (174 stands) and up to Code E (51 stands) aircraft. The latter are confined to Aprons 1 & 2.	
Declared distances	metres (feet)	Longitudinal slope (constant gradient) : east-west	+0.1%	End-around taxiways	
Take-Off Run Available (all runways)	4 000 (13 123)	Taxiways		Runway ends 10L 28R 09R 27L	
Landing Distance Available 09L/27R & 10R/28L	3 500 (11 483)	Taxiway width	30	Elevation of transverse ETA section to relative to threshold level	-9.75
Landing Distance Available 09R/27L & 10L/28R	3 800 (12 467)	Taxiway shoulders (overall width)	60	[Limiting aircraft: FAA Group VI: tail fin height, 80 feet (24.4m)]	
Runway bearings		Runway centreline to taxiway centreline	195		
Estimated magnetic bearings in 2020	97° / 277°	Taxiway centreline to taxiway centreline	97.5		
Runway End Safety Areas (RESA)	metres	Taxiway centreline to object	57.5		
All runways except: approach 27R & approach 28L	690 x 210	Aircraft stand taxilane centreline to object	50.5		
approach 27R	740 x 210				
approach 28L	840 x 210				

Figure 16A Airport Diagram