

MANCHESTER (MAN/EGCC)

Elevation 257ft

CATEGORY A

No AV brief required.

Threats

CFIT

- High ground can be found to the east with 25nm MSAs to 3,500ft.
- Kinder Scout 2,047ft amsl is the highest point in the Peak District and is located approx 15nm E of the airfield.
- Reference to the MRC/10-1R chart may be useful to cross check radar cleared altitudes

Mid Air Collision

- Rwy 23L departures – in the event of a go around from 23R a left turn may be required on instruction from ATC

Runway Excursion

- Possibility of ATC shortcuts to final approach, particularly ROSUN arrivals from the east
- Hard shoulders outboard of the runway side stripes have only 25% of the runway load bearing strength and must not be used during take-off, landing or backtracking
- Rwy 23R has a pronounced hump
- VOR 23R is offset 5°
- Arrivals to Rwy 05L may be offered a visual switch to 05R

Runway Incursion

- Single engine taxi prohibited when crossing 23R due to significant camber

ARRIVAL

Diversion Airports

BIRMINGHAM	BHX/EGBB	58 nm/160°T	CAT A
LIVERPOOL	LPL/EGGP	21 nm/266°T	CAT A
EAST MIDLANDS	EMA/EGNX	47 nm/132°T	CAT A
LONDON HEATHROW	LHR/EGLL	131 nm/149°T	CAT A

Others that may be used include Newcastle, London Stansted, London Gatwick and Prestwick.

Approach

- Radar vectors will normally be provided to the ILS. ATC will provide an estimate of track miles to assist in CDA planning.
- ATC speed control will normally be applied on approach. If unable to comply with the speed instruction advise ATC who will normally accept up to 10 kt difference on request **as long as they are advised**.
- Approach terrain 05L: when crossing the Bollin Valley on approach to 05L the radio altimeter will fluctuate at approximately 380ft QNH (170ft servo height) and read approximately 280R.

- VOR 23R final approach is offset 5°
- All rwys: do not descend below 2000ft before intercepting the glideslope.

GROUND

Taxi

- Departures from 23L require crossing 23R which has a significant camber. Reduced engine taxi is prohibited when crossing.

Parking

- BA operate from T3 and parking for domestic flights is usually at Pier A (stands 41-48).
- BA international services operate from Stand 48-55

A380

- Manchester has one pier served stand (12) and one remote stand (62) available for A380 parking. An A380 can also be parked on Twy Papa (Stand 80) though this is dependent on certain nearby stands also being vacant.

DEPARTURE

- SANBA/LISTO SIDs require tight turns immediately after departure – ensure speed is appropriate to maintain accurate track keeping

OPERATIONAL INFORMATION

Handling Agent	Menzies
Handling Agent VHF	131.405
Potable Water	Permitted

IF ONLY Electrical Power is required	Use ground power at all times
If BOTH electrical power and air conditioning is required:	Use both ground services at all times