

AERODROME CHART - ICAO

532114N 0021630W

ELEV 257FT

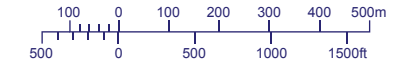
MANCHESTER EGCC

LIGHTING	
THR 05L/23R THR 05R/23L	HI green with HI green W bars. HI green with HI green W bars.
RWY 05L/23R RWY 05R/23L	HI bi-d edge. HI colour coded C/L. End lights red. TDZ 914m. Elev HI bi-d with LI omni-d component. End lights red.
TWY	Green C/L, blue edge on sharp curves. Red stop bars at holding points. Green/yellow lead-off C/L to CAT III stop bars.

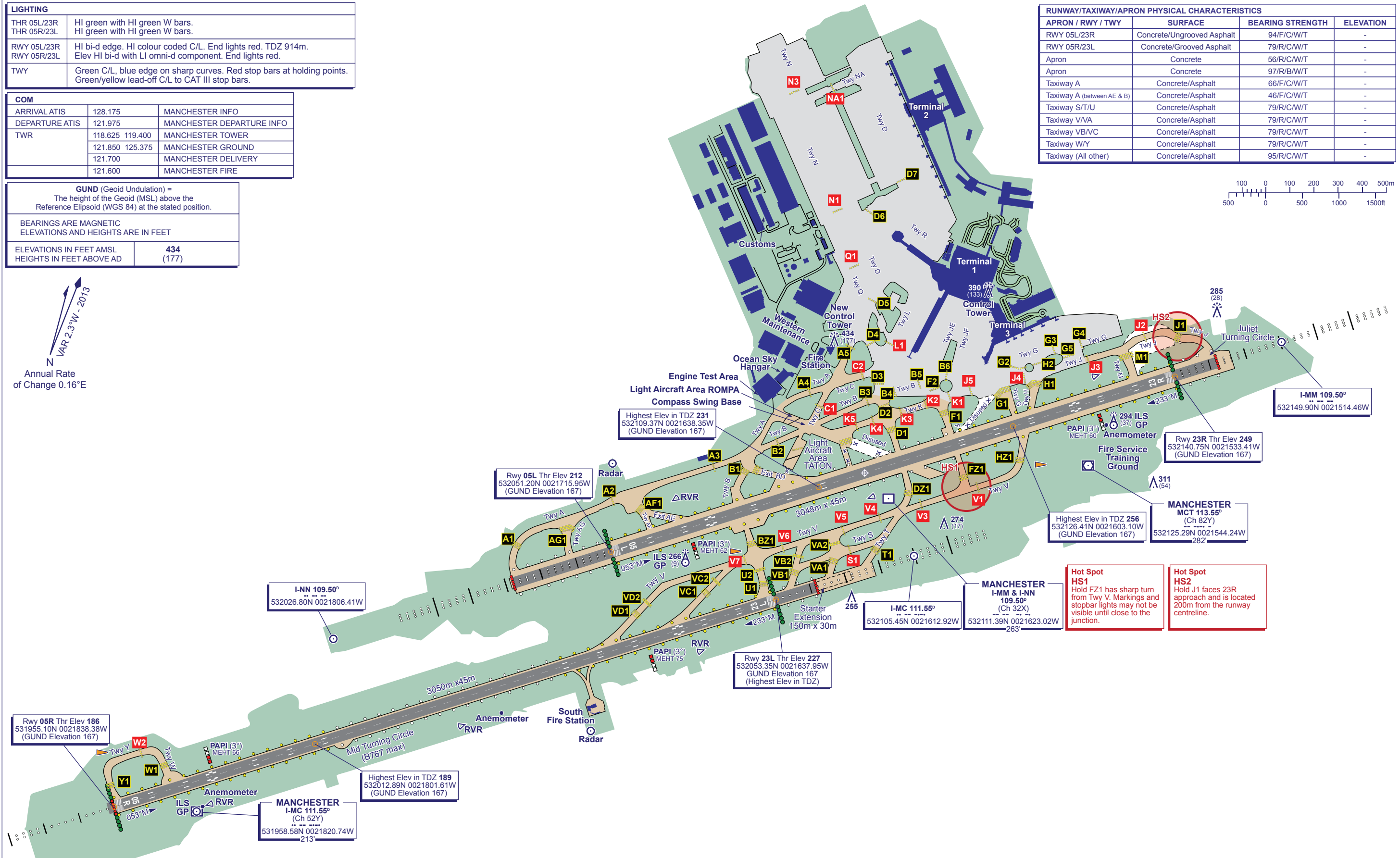
COM			
ARRIVAL ATIS	128.175	MANCHESTER INFO	
DEPARTURE ATIS	121.975	MANCHESTER DEPARTURE INFO	
TWR	118.625	119.400	MANCHESTER TOWER
	121.850	125.375	MANCHESTER GROUND
	121.700		MANCHESTER DELIVERY
	121.600		MANCHESTER FIRE

GUND (Geoid Undulation) = The height of the Geoid (MSL) above the Reference Ellipsoid (WGS 84) at the stated position.	
BEARINGS ARE MAGNETIC ELEVATIONS AND HEIGHTS ARE IN FEET	
ELEVATIONS IN FEET AMSL	434 (177)
HEIGHTS IN FEET ABOVE AD	(177)

RUNWAY/TAXIWAY/APRON PHYSICAL CHARACTERISTICS			
APRON / RWY / TWY	SURFACE	BEARING STRENGTH	ELEVATION
RWY 05L/23R	Concrete/Un grooved Asphalt	94/F/C/W/T	-
RWY 05R/23L	Concrete/Grooved Asphalt	79/R/C/W/T	-
Apron	Concrete	56/R/C/W/T	-
Apron	Concrete	97/R/B/W/T	-
Taxiway A	Concrete/Asphalt	66/F/C/W/T	-
Taxiway A (between AE & B)	Concrete/Asphalt	46/F/C/W/T	-
Taxiway S/T/U	Concrete/Asphalt	79/R/C/W/T	-
Taxiway V/VA	Concrete/Asphalt	79/R/C/W/T	-
Taxiway VB/VC	Concrete/Asphalt	79/R/C/W/T	-
Taxiway W/Y	Concrete/Asphalt	79/R/C/W/T	-
Taxiway (All other)	Concrete/Asphalt	95/R/C/W/T	-



VAR 2.3°W - 2013
Annual Rate
of Change 0.16°E



Hot Spot HS1
Hold FZ1 has sharp turn from Twy V. Markings and stopbar lights may not be visible until close to the junction.

Hot Spot HS2
Hold J1 faces 23R approach and is located 200m from the runway centreline.

CHANGE (10/13): RWY 23L OBSTACLE AMENDED.

AERO INFO DATE 2 JUL 13

Civil Aviation Authority

AMDT 10/13