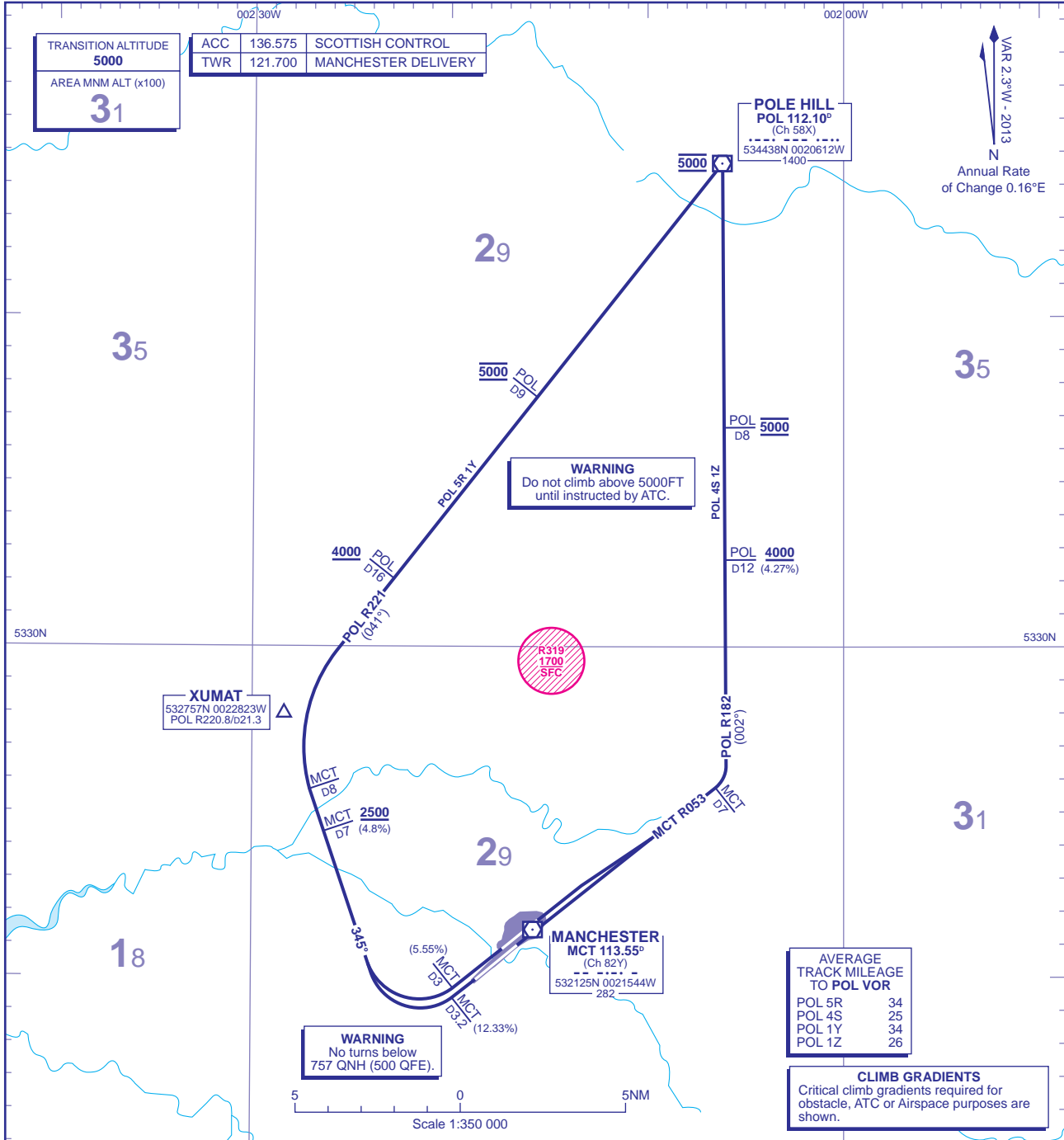


STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

DISTANCES IN NAUTICAL MILES
BEARINGS, TRACKS AND RADIALS ARE MAGNETIC
ALTITUDES AND ELEVATIONS ARE IN FEET

MANCHESTER POL 5R 4S 1Y 1Z



AVERAGE TRACK MILEAGE TO POL VOR	
POL 5R	34
POL 4S	25
POL 1Y	34
POL 1Z	26

CLIMB GRADIENTS	
Critical climb gradients required for obstacle, ATC or Airspace purposes are shown.	

POL 5R RWY 23R†	Climb straight ahead at 5.55% or above (See Note 5). At MCT D3 turn right onto track 345° towards XUMAT. Cross MCT D7 at 2500 or above (4.8%). At MCT D8 turn right to intercept POL VOR R221 (041°) to POL VOR. Cross POL D16 at 4000 or above. Cross POL D9 at 5000. Cross POL VOR at 5000.	N57, N601, P18, P17/UP17 Northbound and for aircraft leaving controlled airspace.
POL 1Y RWY 23L	Climb straight ahead at 12.33% or above (See Note 5). At MCT D3.2 turn right onto track 345° towards XUMAT. Cross MCT D7 at 2500 or above (4.8%). At MCT D8 turn right to intercept POL VOR R221 (041°) to POL VOR. Cross POL D16 at 4000 or above. Cross POL D9 at 5000. Cross POL VOR at 5000.	N57, N601, P18, P17/UP17 Northbound and for aircraft leaving controlled airspace.
POL 4S RWY 05L†	Climb straight ahead. At not below 757 ALT (500 AAL), but not before DER, adjust track onto MCT VOR R053 (See Note 5). At MCT D7 turn left to intercept POL VOR R182 (002°) to POL VOR. Cross POL D12 at 4000 or above (4.27%). Cross POL D8 at 5000. Cross POL VOR at 5000.	N57, N601, P18, P17/UP17 Northbound and for aircraft leaving controlled airspace.
POL 1Z RWY 05R	Climb straight ahead on MCT VOR R053 (See Note 5). At MCT D7 turn left to intercept POL VOR R182 (002°) to POL VOR. Cross POL D12 at 4000 or above. Cross POL D8 at 5000. Cross POL VOR at 5000.	N57, N601, P18, P17/UP17 Northbound and for aircraft leaving controlled airspace.

OBSTACLE CLEARANCE - † RWY 23R/RWY 05L: Close in obstacles exist below 100 AAL and are not considered for procedure gradients.

GENERAL INFORMATION

- SIDs reflect Noise Preferential Routeings. See EGCC AD 2.21 for Noise Abatement Procedures.
- En-route cruising levels will be allocated after departure by 'Scottish Control'. **Do not climb above SID level until cleared by ATC.**
- Callsign for RTF frequency used **when instructed** after take-off 'Scottish Control'. On first contact advise callsign/SID designator current altitude and cleared altitude.
- Maximum 250KIAS below FL100 unless otherwise authorised.
- WARNING: RUNWAY 23L/05L. In the event of a missed approach on runway 23R/05R ATC may instruct aircraft which have departed from runway 23L/05L to make a LEFT turn in order to establish separation.**
- Expect first CPDLC Data Link Authority to be EGPX.

CHANGE (6/13): MAG VAR. POL 4S/1Z MCT R053. NOTE 6.

AERO INFO DATE 14 MAR 13