CHANGE (2/25): EGR323 ADDED.

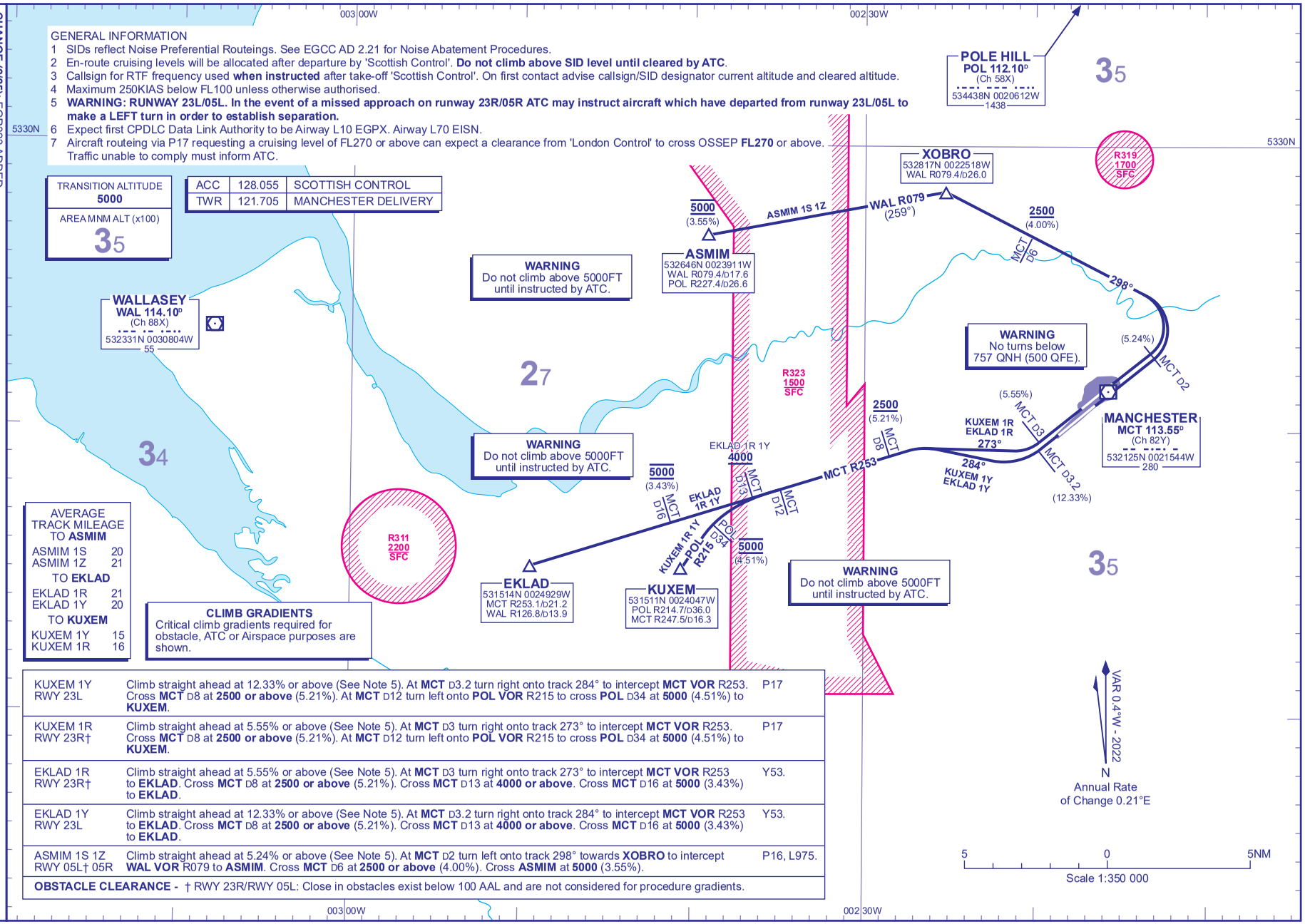
GENERAL INFORMATION

1. SIDs reflect Noise Preferential Routeings. See EGCC AD 2.21 for Noise Abatement Procedures.
2. En-route cruising levels will be allocated after departure by 'Scottish Control'. **Do not climb above SID level until cleared by ATC.**
3. Callsign for RTF frequency used **when instructed** after take-off 'Scottish Control'. On first contact advise callsign/SID designator current altitude and cleared altitude.
4. Maximum 250KIAS below FL100 unless otherwise authorised.
5. **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.**
6. Expect first CPDLC Data Link Authority to be Airway L10 EGPX. Airway L70 EISN.
7. Aircraft routeing via P17 requesting a cruising level of FL270 or above can expect a clearance from 'London Control' to cross OSSEP **FL270** or above. Traffic unable to comply must inform ATC.

TRANSITION ALTITUDE
5000

AREA MNM ALT (x100)
35

ACC	128.055	SCOTTISH CONTROL
TWR	121.705	MANCHESTER DELIVERY



AVERAGE TRACK MILEAGE TO **ASMIM**

ASMIM 1S	20
ASMIM 1Z	21

TO **EKLAD**

EKLAD 1R	21
EKLAD 1Y	20

TO **KUXEM**

KUXEM 1Y	15
KUXEM 1R	16

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

KUXEM 1Y RWY 23L	Climb straight ahead at 12.33% or above (See Note 5). At **MCT** D3.2 turn right onto track 284° to intercept **MCT VOR** R253. Cross **MCT** D8 at **2500 or above** (5.21%). At **MCT** D12 turn left onto **POL VOR** R215 to cross **POL** D34 at **5000** (4.51%) to **KUXEM**.	P17
KUXEM 1R RWY 23R†	Climb straight ahead at 5.55% or above (See Note 5). At **MCT** D3 turn right onto track 273° to intercept **MCT VOR** R253. Cross **MCT** D8 at **2500 or above** (5.21%). At **MCT** D12 turn left onto **POL VOR** R215 to cross **POL** D34 at **5000** (4.51%) to **KUXEM**.	P17
EKLAD 1R RWY 23R†	Climb straight ahead at 5.55% or above (See Note 5). At **MCT** D3 turn right onto track 273° to intercept **MCT VOR** R253 to **EKLAD**. Cross **MCT** D8 at **2500 or above** (5.21%). Cross **MCT** D13 at **4000 or above**. Cross **MCT** D16 at **5000** (3.43%) to **EKLAD**.	Y53.
EKLAD 1Y RWY 23L	Climb straight ahead at 12.33% or above (See Note 5). At **MCT** D3.2 turn right onto track 284° to intercept **MCT VOR** R253 to **EKLAD**. Cross **MCT** D8 at **2500 or above** (5.21%). Cross **MCT** D13 at **4000 or above**. Cross **MCT** D16 at **5000** (3.43%) to **EKLAD**.	Y53.
ASMIM 1S 1Z RWY 05L† 05R	Climb straight ahead at 5.24% or above (See Note 5). At **MCT** D2 turn left onto track 298° towards **XOBRO** to intercept **WAL VOR** R079 to **ASMIM**. Cross **MCT** D6 at **2500 or above** (4.00%). Cross **ASMIM** at **5000** (3.55%).	P16, L975.

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