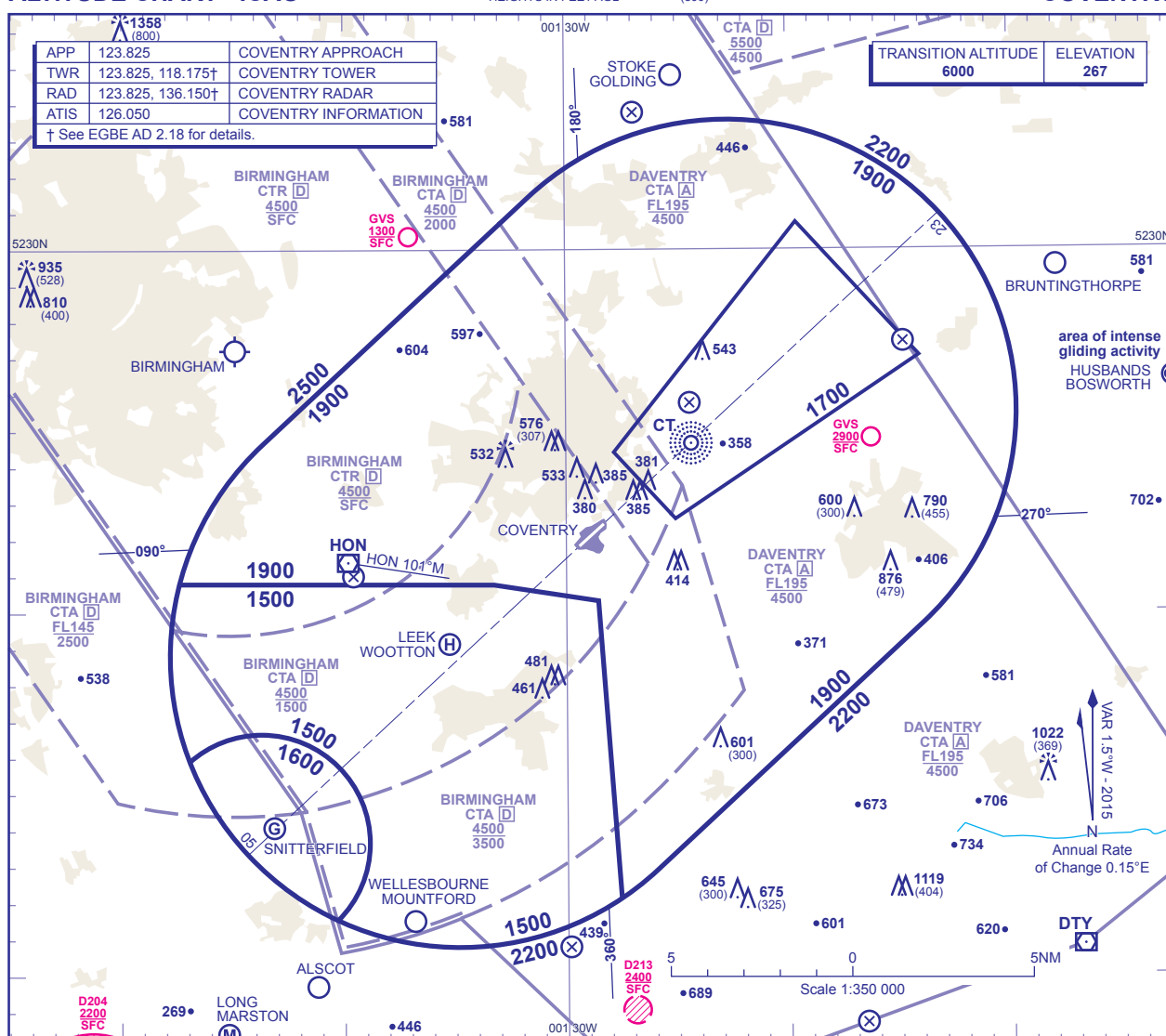


ATC SURVEILLANCE MINIMUM
ALTITUDE CHART - ICAOBEARINGS, TRACKS AND RADIALS ARE MAGNETIC
ELEVATIONS IN FEET AMSL 1358
HEIGHTS IN FEET AGL (800)

COVENTRY



MINIMUM INITIAL ALTITUDE

Within the ATC Surveillance Minimum Altitude area the minimum initial altitude to be allocated by the approach surveillance controller is:

- 1500** in the sector defined by the lateral limits; 522049N 0014724W - 522047N 0013316W - 522020N 0012834W - 521208N 0012736W thence clockwise by an arc of a circle radius 8NM centred on 521848N 0013447W to 521134N 0014018 thence anticlockwise by an arc of a circle radius 3NM centred on 521341N 0014345W to 521557N 0014657W thence clockwise by an arc of a circle radius 8NM centred on 521848N 0013447W to 522049N 0014724W.
- 1600** in the sector defined by the lateral limits; 521557N 0014657W thence clockwise by an arc of a circle radius 3NM centred on 521341N 0014345W to 521134N 0014018W thence clockwise by an arc of a circle radius 8NM centred on 521848N 0013447W to 521557N 0014657W.
- 1900** in the sector defined by the lateral limits; 522049N 0014724W thence clockwise by an arc of a circle radius 8NM centred on 521848N 0013447W to 522440N 0014339W - 523127N 0013138W thence clockwise by an arc of a circle radius 8NM centred on 522534N 0012247W to 521941N 0011357W - 521248N 0012612W thence clockwise by an arc of a circle radius 8NM centred on 521848N 0013447W to 521208N 0012736W - 522020N 0012834W - 522047N 0013316W - 522049N 0014724W.

OUTSIDE THE DESIGNATED ATC SURVEILLANCE MINIMUM ALTITUDE AREA

The minimum altitude to be allocated by the approach surveillance controller will be either the Minimum Sector Altitude, or **1000** above any fixed obstacles:

- within 5NM of the aircraft*, and
- within the sector 15NM ahead of and within 20° either side of the aircraft's track*.

*When the aircraft is within 15NM of the radar antennae, the 5NM in a) and the 15NM in b) may be reduced to 3NM and 10NM respectively.

LOSS OF COMMUNICATION PROCEDURES

Initial Approach

Continue visually or by means of an appropriate approved final approach aid. If not possible proceed at **2500**, or last assigned level if higher, (but not above **1500** until clear of Birmingham CTA) to **NDB(L) CT†**.

Intermediate and Final Approach

Continue visually or by means of an appropriate final approach aid. If not possible follow the Missed Approach Procedure to **NDB(L) CT†**.

† In all cases where the aircraft returns to the holding facility the procedure to be adopted is the Radio Failure Procedure detailed at ENR 1.1.3.

GENERAL INFORMATION

- Levels shown are based on QNH.
- Only significant obstacles and dominant spot heights are shown.
- The minimum levels shown within the ATC Surveillance Minimum Altitude Area are in conformance with the Standard European Rules of the Air - SERA.5015.
- Minimum Sector Altitudes are based on obstacles and spot heights within 25NM of the Aerodrome Reference Point.
- Controlled airspace with a base in excess of **5000** or FL55, as appropriate, is not shown.
- This chart should only be used for the cross-checking of assigned altitudes whilst in receipt of an ATC Surveillance service.**
- When vectoring an aircraft within the Final Approach Vectoring Area descent clearance below the SMAA to the FAVA altitude may only be issued if the aircraft is either established on the final approach track or on an intercept of 40° or less, and in the case of instrument approaches other than SRA is cleared to intercept the final approach track.**

CHANGE (13/15): SMAA AREA C COORDINATES CORRECTED.

AERO INFO DATE 16 SEP 15