



RADIO DATA	
TWR	124.400
	119.700
APP	118.150
	119.700
ATIS (EN)	135.450
EMERG	121.500

CHG: ADDN D111D, R111E

**ATC SURVEILLANCE MINIMUM ALTITUDE CHART**

**GENERAL INFORMATION:**

A Surveillance Minimum Altitude Area (SMAA) is a defined area in which the minimum safe levels allocated by a controller giving an ATC Surveillance service for IFR flights have been predetermined.

SMAA's do not constitute controlled airspace nor do they attract any special airspace regulation in their own right.

SMAA minimum safe level ensures obstacle clearance within the area concerned plus a 3.0 NM buffer area. Minimum safe level is determined by the highest obstacle elevation or the highest terrain elevation + 60 M, whichever is higher, plus safety margin of 300 M (984 FT) rounded up to the next higher hundred feet. Number 20 shown in the SMAA symbol equals 2000 FT MSL.

This chart may only be used for cross-checking of altitudes assigned while the aircraft is identified.

**COMMUNICATION FAILURE: IN ACCORDANCE WITH THE RULES OF THE AIR**

Coordinates for SMAA's are listed overleaf.

<b>EFOU ATC SURVEILLANCE MINIMUM ALTITUDE AREAS</b>		
<b>NAME</b>	<b>MIN ALT</b>	<b>AREA DEFINITION</b>
EFOU SMAA S02	2300 FT	Circle, radius 3.10 NM, centre 650204N 0255036E
EFOU SMAA S04	1800 FT	650810N 0250649E - 650001N 0253854E - 644952N 0254449E - 644324N 0253536E - 645519N 0244846E - 650810N 0250649E
EFOU SMAA S05	2100 FT	652421N 0251101E - 651817N 0242453E - 650643N 0241132E - 645428N 0241313E - 644001N 0243123E - 643210N 0244818E - 642539N 0250124E - 642712N 0254036E - 643016N 0255504E - 644645N 0261845E - 645947N 0261830E - 652421N 0251101E  - Excluding EFOU SMAA S02 and EFOU SMAA S04
EFOU SMAA S06	2100 FT	651952N 0241329E - 651817N 0242453E - 650643N 0241132E - 645428N 0241313E - 644001N 0243123E - 642539N 0250124E - 642712N 0254036E - 643016N 0255504E - 642219N 0254345E - 642026N 0245635E - 643706N 0242151E - 645304N 0240139E - 650743N 0235932E - 651952N 0241329E