



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.

CHG: MAG VAR. ADDN S09, S10. DEL S08

EFPO ATC SURVEILLANCE MINIMUM ALTITUDE AREAS		
NAME	MIN ALT	AREA DEFINITION
EFPO SMAA S05	2200 FT	611318N 0214325E - 611552N 0214858E - 611922N 0214719E - 612021N 0214010E - 611753N 0213441E - 611433N 0213628E - 611318N 0214325E
NAME	MIN ALT	AREA DEFINITION
EFPO SMAA S09	1800 FT	614031N 0213726E - 612703N 0221626E - 611525N 0215847E - 612848N 0211954E - 614031N 0213726E
NAME	MIN ALT	AREA DEFINITION
EFPO SMAA S10	1900 FT	615041N 0213440E - 613130N 0223015E - 612857N 0223728E - 612919N 0224023E - 611010N 0223731E - 611036N 0223554E - 610909N 0222702E - 610336N 0215334E - 612241N 0205802E - 613826N 0205819E - 614635N 0211024E - 615041N 0213440E - Excluding EFPO SMAA S05 and EFPO SMAA S09