



STANSTED

Transponder Mandatory Zones

The Stansted Transponder Mandatory Zones were established in 2009 as a result of the large number and severity of controlled airspace infringements in the vicinity of London Stansted Airport. (see chart overleaf)

To operate within the Stansted TMZ you are required to have a (Mode A/S) transponder with Mode C (Alt) switched **ON**.

Aircraft with a Mode A/S transponder with Mode C

Suitably equipped aircraft may access a London Stansted TMZ without ATC approval although such traffic is strongly recommended to afford itself of either an ATSOCA service or make use of an appropriate Monitoring Code (A0013).

Aircraft without a transponder or Mode A only

The pilot of an aircraft that wishes to operate in a London Stansted TMZ without a transponder or with a transponder operating in Mode A only maybe granted access to the TMZ subject to specific ATC approval.

This approval may be obtained from Farnborough Radar on frequency 132.800 during their hours of operation (0800-2000 Winter (Summer 1 hour earlier)) or from Essex Radar on frequency 120.625 at other times.

TMZ Tips

- ⇒ **Call Farnborough LARS in plenty of time — the frequency can be busy.**
- ⇒ **Ensure that Mode C is switched on at all times with ALT selected.**
- ⇒ **Remember, aircraft without the required transponder equipment and not communicating with either Farnborough Radar or Essex Radar must remain outside the TMZ. If arriving/departing from North Weald to the North or West, route via the Epping VRP.**
- ⇒ **If at any point you are unsure of your position — call ATC.**

