

# EGNT ATC

## AVOIDING AIRSPACE INFRINGEMENTS

An Airspace infringement is the unauthorized entry of an aircraft into notified airspace. Around 1,200 are reported to the CAA through the mandatory occurrence reporting process (MOR) every year.

Newcastle airport is surrounded by controlled airspace meaning entry must be obtained from Newcastle ATC. Every infringement has the potential to cause a significant safety risk thus all infringements must be reported and investigated.

Following an increase in the number of airspace infringements into Newcastle airspace in 2022, this information pamphlet has been created to help educate users operating from airfields in and around the airspace.



### FREQUENCY MONITORING CODE (FMC) #3737

Pilots operating in the vicinity of, but intending to remain outside the Newcastle controlled airspace within the area defined by straight lines joining successively the following points and maintaining a listening watch only on Newcastle Approach frequency, 124.380 MHz, are encouraged to select SSR code 3737.

550321N 0010315W - 544746N 0012813W -  
544003N 0015830W - 543945N 0021543W -  
550313N 0021717W - 552217N 0021300W -  
553343N 0012806W.

Selection of 3737 does not imply the receipt of an ATC service. Aircraft displaying the code are not expected to contact ATC under normal circumstances, remain responsible for their own navigation, separation, terrain clearance and are expected to remain clear of the Newcastle controlled airspace at all times.

Whilst squawking 3737, pilots should be aware that Newcastle Approach may make blind transmissions in order to ascertain a particular aircraft's intentions/route.

When a pilot ceases to maintain a listening watch, code 3737 shall be deselected.

### FREQUENCIES:

Radar - Newcastle Radar 124.380 MHz  
Tower - Newcastle Tower 119.705 MHz  
ATIS - 118.380 MHz

For more information visit:

CAA\_ASI\_Avoiding-Airspace-InfringementsCAP1840.pdf (airspace.safety.com)

Contact us: Andrew Graham ATS Safety Manager - Agramham@newcastleinternational.co.uk

### REQUESTING A SERVICE OUTSIDE CONTROLLED AIRSPACE

"Newcastle Radar, (add your callsign here) request (Basic/Traffic/Deconfliction) Service"

When the Controller asks, provide your flight details clearly and concisely:

- Type
- Departure Aerodrome
- Destination Aerodrome
- Position
- Level/Altitude
- Additional details/intentions as necessary (next route point, squawk code)

Read back the type of ATS being given, plus any executive instructions such as Heading, Level, Speed, Squawk, and Clearance.

### REQUESTING A TRANSIT OF CONTROLLED AIRSPACE

"Newcastle Radar, (add your callsign here) request (Basic/Traffic/Deconfliction) Service and zone transit"

When the Controller asks, provide your flight details clearly and concisely:

- Full callsign
- Aircraft type
- Point of departure and destination
- Present position and altitude
- Whether the request is for a VFR or IFR clearance
- Your requested routing

Name	Base Height
CTA 1	1500ft
CTA 2	1500ft
CTA 3	3000ft
CTA 4	3000ft
CTA 5	3000ft
CTA 6	4500ft
CTA 7	6000ft

