



**Explanatory Notes**

**Red** shaded areas indicate planned wind farm Development.

**Green/Red** shaded areas indicate a 5 mile buffer zone based on the fact that when providing a 'Traffic Service', the lowest form of Radar service, ATC are required to ensure traffic Information is passed by the time a conflicting aircraft is within 5 nm

The **two shaded areas combined** are areas within which, in the absence of any mitigation, ATC would have to consider what, if any, level of radar service they could provide.

Airway '**L10**' is the main route utilised by scheduled flights operating between Liverpool, Manchester, Birmingham and the London Airports. Whilst classified as controlled airspace, i.e. aircraft require a clearance to enter, lack of primary radar coverage would result in the inability to detect unauthorised penetrations of controlled airspace by aircraft not transponding.

'**W2D**' and the airspace in that area is the route utilised by scheduled and other flights operating between Blackpool and Leeds. This airspace is uncontrolled which means that any aircraft can fly within it without talking to an Air Traffic Controller.

DRAWING INDICATES APPROXIMATE POSITIONS AND MAY NOT BE TO SCALE  
NOT ALL PLANNED DEVELOPMENTS SHOWN