

## PILOTS GUIDE TO THE MANCHESTER LOW LEVEL ROUTE

Effective May 20th 2021

Flight Visibility - 5km or greater	In Flight Visibility - Less than 5km		
ght without individual ATC clearance	LLR flight requires individual ATC clearance		
VFR		VFR	SVFR
YOU SHOULD USE THIS OPTION WHENEVER FLIGHT CONDITIONS PERMIT Fly in accordance with published rules. No contact with ATC required.  No ATC clearance required Fly at 140kts or less Select SSR code 7366 (if equipped) Monitor 118.580 (if equipped) No ATC service provided  DO NOT'SQUAWK'7000  YOU ARE RESPONSIBLE FOR SEPARATION FROM ALL OTHER AIRCRAFT AT ALL TIMES	Aircraft Other Than Helicopters	You MUST request a clearance to fly VFR within LLR when the in-flight visibility is below 5km.  You will be provided with Radar Control Service.  Be aware of potential VFR traffic unknown to ATC.  YOU ARE RESPONSIBLE FOR SEPARATION FROM ALL OTHER AIRCRAFT AT ALL TIMES  VFR flight is not permitted in such conditions.	You MUST request a clearance to fly SVFR within the LLR.  A transponder is required, expect to be issued a discrete Manchester SSR code.  You will be provided with Radar Control Service.  Be highly aware of potential VFR traffic unknown to ATC.  SEPARATION FROM VFR AIRCRAFT IS NOT PROVIDED BY ATC  Expect a delay as ATC must provide separation from IFR and other SVFR aircraft before your SVFR clearance can be issued.  SVFR flights to land within, depart from or transit 'across' the LLR will be issued a routing to keep SVFR time in the LLR to a minimum.  North to South transits (or vice versa) are unlikely to be possible.
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Pilots should be aware of the possibility of wake turbulence at all times, particularly when flying in the vicinity of the Liverpool and Manchester extended runway centrelines.

TO BE READ IN CONJUNCTION WITH ORS4 1545 and UK AIP EGCC AD 2.22, SECTION 7.

NATS Public