

## LAA AMATEUR BUILT AIRCRAFT TYPES - ELIGIBILITY FOR NIGHT IFR CLEARANCE

**Amateur-built aircraft types that have been accepted as having handling qualities suitable for night/IFR flight are as follows:**

Europa XS	
Glasair 1	With improvement to lateral stability and restricted aft cg limit
Vans RV6, 6A	With restricted aft cg limit
Vans RV7, 7A	With restricted aft cg limit
Vans RV8	
Vans RV9, 9A	
Vans RV10	

**Amateur-built aircraft types that have not yet been evaluated for handling qualities but which may be suitable for night/IMC clearance are as follows:**

Cozy MkIV	
Falco F8L	
Glasair II & IIS (RG, FT & TD)	Likely to require restricted aft cg limit
Glstar	
Harmon Rocket II	
Jodel D11, D150, DR1050 and D140	
Lancair 320	Likely to require restricted aft cg limit
Long-Ez & Varieze	
MCR-01 Club	
Piel CP301 Emeraude variants and CP 301S, CP328 Super-Emeraude	
Scintex CP1310, 1315, 301	
Sling 2, Sling 4	
Tecnam P2002 Sierra, P92-EA Echo	
Vans RV-4	Likely to require restricted aft cg limit
Vans RV-8A	

It is likely that the list of eligible aircraft types will be expanded over time as more types are evaluated.

**Aircraft types that have been tested and the handling qualities assessed as unsuitable for IFR in the configuration as tested:**

Bristell NG5	
Lambert M108 Mission	Further work is ongoing to bring the aircraft handling qualities into compliance.
Sling 4 TSi	Further work is ongoing to bring the aircraft handling qualities into compliance.

February 2023