



Definitions of microlight and ultralight aircraft

Country	Type	Seat	MTOW	Flight rule	Licence	Other conditions
Europe	Land plane/helicopter	1	300 kg	Day VFR	Ultralight Pilot Permit	Sport or recreation only
	Land plane/helicopter	2	450 kg			Sport or recreation only
	Amphibian or floatplane/helicopter	2	495 kg			where operating both as a floatplane/helicopter and as a land plane/helicopter, it falls below both MTOW limits, as appropriate
	Land plane, equipped with recovery parachute system	2	472.5 kg			Sport or recreation only
	Land plane equipped with recovery parachute system	1	315 kg			Sport or recreation only
	Gyroplane	1-2	560 kg			Sport or recreation only
Mongolia / New Zealand	Class 1 microlight - Unregulated	1	510 kg; 550 kg for seaplanes	Day VFR	Licence not required	For a Class 1 microlight, where the CAA does not have any other involvement with the aircraft after registration. Class 1 helicopter would be included to Class 2 microlight.
	Class 2 microlight - Regulated	2	600 kg; 650 kg for seaplanes		Microlight pilot licence required	Class 2 microlight aircraft means a microlight aircraft designed and equipped to carry 2 persons. Microlight includes single and two-seat powered parachute, gyrocopters, gliders, helicopters and aeroplanes. Stall speed not exceed 83 km/h (45 kt).
United Kingdom	Sub-70 kg - Unregulated	1	from 70 kg with full fuel to 472.5 kg MTOW	Day VFR	Licence not required for Sub-70 kg	Recreational. No paid work.
	Single Seat - De-Regulated	1			NPPL licence required	
	Two seat - Regulated	2				
United States	Ultralight aircraft	1	Empty weight of less than 115 kg (254 lbs)	Day VFR	Licence not required	less than 19 L (5 US gal) fuel capacity, empty weight of less than 115 kg (254 lbs), a top speed of 102 km/h (55 kt or 64 mph), and a maximum stall speed not exceeding 24 kt (45 km/h or 27.6 mph). May only be flown over unpopulated areas.
	Light-sport aircraft	2	600 kg; 650 kg for seaplanes.		Sport pilot certificate	Max. Speed (CAS) in Level Flight 222 km/h (138 mph / 120 kt). Max. Stall Speed 83 km/h (51 mph / 45 kt). Must have fixed landing gear, and a single engine with fixed pitch propeller.