## 2019 ULM REGULATION: NEW LIMITS (the news are in red):

(The limits in kg are maximum mass limits, the limits in kW are maximum power limits, the km/h limits are stall speed limits expressed in CAS, the limits in m³ are airship envelope volume limits)

	Class 1 paragliders	Class 2 flexwings	Class 3 multiaxes	Class 4 autogyros	Class 5 airships		
					Exemption from Eur § h) of Annex I (including series ULM)	Opean rules criteria : Other criteria (ex : amateur or kit - 51% rule)	Class 6 helicopters
1 occupant	300 kg <sup>1</sup> 60 kW	300 kg <sup>1</sup> 60 kW 65 km/h	330 kg <sup>1</sup> 65 kW 70 km/h	330 kg <sup>1</sup> 85 kW (3)	1200 m³ hot air 400 m³ other gas	2000 m³ hot air 900 m³ other gas	330 kg <sup>1</sup> 85 kW (4)
2 occupants	450 kg <sup>2</sup> 75 kW	450 kg <sup>2</sup> 75 kW 65 km/h	500 kg <sup>2</sup> 80 kW 70 km/h	500 kg <sup>2</sup> 105 kW (3)			500 kg <sup>2</sup> 105 kW (4)

<sup>(1) + 15</sup> kg if parachute for classes 1 to 4 and 6, + 30 kg if the ULM is intended to be used on water for classes 2 to 4 and 6 (cumulative)

<sup>(2) + 25</sup> kg if parachute for classes 1 to 4 and 6, + 45 kg if the ULM is intended to be used on water for classes 2 to 4 and 6 (cumulative)

<sup>(3)</sup> Autogyros: rotoric load at maximum mass comprise shall be between 4,5 and 12 kg/m²

 $<sup>^{(4)}</sup>$  Helicopters: rotoric load at maximum mass comprise shall be between 8 and 20 kg/m $^2$