

## Simpler certification process

## metric

UAV-MTOW (KG)	Article Code	Purpose		Chute Size (m <sup>2</sup> )	Volume (liter)	Sink Rate at max. payload	Mass (gram)
4	125 ML	Landing	✓		0.28 compact 0.35 loose	< 5m/s	95
		Emergency	✓				
6	125 ML	Landing	✓		0.28 compact 0.35 loose	<6,5m/s	95
		Emergency	✓				
11	Cross 4.5 ML	Landing	✓		0.5 compact 0.7 loose	~5,5 m/s	165
		Emergency	✓				
14	Cross 4.5 ML	Landing			0.5 compact 0.7 loose	<6m/s	165
		Emergency	✓				
20	Cross 9.0 ML	Landing	✓		0.9 compact 1.5 loose	~5 m/s	330
		Emergency	✓				
25	Cross 9.0 ML	Landing			0.9 compact 1.5 loose	6,5 m/s	330
		Emergency	✓				

ML = Middle Line

## English

UAV-MTOW (lbs)	Article Code	Purpose		Chute Size (sqft)	Volume (fl. Oz.)	Sink Rate at max. payload	Mass (oz)
4	125 ML	Landing	✓		9.5 compact 12 loose	< 1000 ft/min	3.3
		Emergency	✓				
6	125 ML	Landing	✓		9.5 compact 12 loose	< 1250 ft/min	3.3
		Emergency	✓				
11	Cross 4.5 ML	Landing	✓		17 compact 23 loose	< 1050 ft/min	5.8
		Emergency	✓				
14	Cross 4.5 ML	Landing			17 compact 23 loose	< 1150 ft/min	5.8
		Emergency	✓				
20	Cross 9.0 ML	Landing	✓		30 compact 50 loose	< 1000 ft/min	11.5
		Emergency	✓				
25	Cross 9.0 ML	Landing			30 compact 50 loose	< 1250 ft/min	11.5
		Emergency	✓				

## Normal certification process

## metric

UAV-MTOW (KG)	Article Code	Purpose		Chute Size (m <sup>2</sup> )	Volume (liter)	Sink Rate at max. payload	Mass (gram)
25		Landing	✓	8	1.0 compact	~5 m/s	400
		Emergency	✓	4	0.6 compact	~6.9 m/s	400
55		Landing	✓	21	3.1	~5 m/s	1100
		Emergency	✓	11	1.6	~6.9 m/s	580
90		Landing	✓	34	5.1	~5 m/s	1800
		Emergency	✓	18	2.7	~6.9 m/s	950
150		Landing		-	on request	on request	on request
		Emergency	✓	30	4.5 compact	~6.9 m/s	1600
200		Landing		-	on request	on request	on request
		Emergency	✓	40	6.0 compact	~6.9 m/s	2100

## English

UAV-MTOW (lbs)	Article Code	Purpose		Chute Size (sqft)	Volume (fl. Oz.)	Sink Rate at max. payload	Mass (oz)
55		Landing	✓	80	37 compact	1000 ft/min	14
		Emergency	✓	43	20 compact	1360 ft/min	7
120		Landing	✓	225	105	1000 ft/min	40
		Emergency	✓	120	55	1360 ft/min	20
200		Landing	✓	370	170	1000 ft/min	64
		Emergency	✓	195	91	1360 ft/min	34
330		Landing		-	on request	on request	on request
		Emergency	✓	320	150	1360 ft/min	56
450		Landing		-	on request	on request	on request
		Emergency	✓	430	200	1360 ft/min	75