

List of Approved UAS under Section 44807

Note: this list is for reference purposes only, and does not grant any Operator with authorization to operate any UAS on this list. Only Operators holding a valid grant of exemption under Section 44807 for specific UAS approved for use on their exemption may conduct operations with that UAS in compliance with the Conditions and Limitations of their Exemption.

Make	Model	Approved Maximum Take-Off Weight (MTOW), incl. Payload	Approved For Part 137 Agricultural Operations
AgrowDrone	UAS-e-M5	80.5 lbs.	Approved
AgrowDrone	UAS-e-M10	146.6 lbs.	Approved
AgTS	FireEye	75.8 lbs.	
AiRanger	UAS	220 lbs.	
Amazon	MK27	88 lbs.	
Amazon	MK30	83.05 lbs.	
Anduril Industries Inc	Ghost UAS	80 lbs.	
ASW	Heavy Lift Quadcopter	70.5 lbs.	
ASW	Heavy Lift Hexacopter	99.2 lbs.	
ASW	Heavy Lift Octocopter	158.7 lbs.	
BFD Systems	GD40	120 lbs.	
BROUAV	U30L-6	146.6 lbs.	Approved
BROUAV	52L-8	264.55 lbs.	Approved
BROUAV	U60	242.5 lbs.	Approved
BROUAV	D-72L-8	324.08 lbs.	Approved
CERES AIR	C12	253.53 lbs.	Approved
Chengdu JOUAV Drone	CW-30	75 lbs.	
DJI	Agras T16	92.6 lbs.	Approved
DJI	Agras T20P	127.86 lbs.	Approved
DJI	Agras T20	104.5 lbs.	Approved
DJI	Agras T25	127.8 lbs.	Approved
DJI	Agras T30	171.96 lbs.	Approved
DJI	Agras T40	222.66 lbs.	Approved
DJI	Agras T50	227.07 lbs.	Approved
DJI	Heavy Lift	99.2 lbs.	
DJI	Storm UAS	99 lbs.	
DMR Technologies Inc	Field Ranger X-50	330.69 lbs.	Approved
EAVision	EA-J70 (J100 EVO)	257.94 lbs.	Approved
EAVision	EA-J100	253.53 lbs.	Approved
EAVision	EA-J150	330.47 lbs.	Approved
EFT	Z50	209.44 lbs.	Approved
Equinox	Falcon Heavy	80.48 lbs.	
Event 38	E500	630 lbs.	
FLARES	2.0	209.43 lbs.	

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Flytrex	FTX-M600P	33 lbs.	
Flytrex	Sky2	32.6 lbs.	
Freefly Systems	Alta X	76.9 lbs.	
Freespace	Callisto 50	114.64 lbs.	
FulcrumAir	E7500	220 lbs.	
Gaia	160-AG	115 lbs.	Approved
Galaxy Unmanned Systems LLC	GC35-E2	113.7 lbs.	
Galaxy Unmanned Systems LLC	GC35-E4	99.5 lbs.	
Galaxy Unmanned Systems LLC	GC50-E4	279.6 lbs.	
Guardian Agriculture	MOE	494 lbs.	Approved
Guardian Agriculture	SC1 UAS	842 lbs.	Approved
Harris Aerial	Carrier H6 HL	209.4 lbs.	Approved
Hermeus	Quarterhorse Mark 1	9,500 lbs.	
HSE/TTA	M6A Pro G200	83.8 lbs.	Approved
HSE/TTA	M8A Pro	98.8 lbs.	Approved
Huida Tech	HD540 Pro	209.4 lbs.	Approved
Hyllo Inc.	AG-116/AG-216	105 lbs.	Approved
Hyllo Inc.	AG-122	140 lbs.	Approved
Hyllo Inc.	AG-130/AG-230	165 lbs.	Approved
Hyllo Inc.	AG-172/AG-272	400 lbs.	Approved
Hyllo Inc.	AG-152/AG-252	265 lbs.	Approved
Hyllo Inc.	H-450	300 lbs.	Approved
Hyllo Inc.	H-600	432 lbs.	Approved
Hyllo Inc.	HYL-150	353 lbs.	Approved
Hyllo Inc.	HYL-150 HYBRID	960 lbs.	Approved
Hyllo Inc.	HYL-300	960 lbs.	Approved
Joyance	JT20L-606	107.14 lbs.	Approved
Joyance	JT30L-606	146.6 lbs.	Approved
JTI	M60Q	154.32 lbs.	Approved
L3 Harris Technologies	FVR-55	70 lbs.	
L3 Harris Technologies	HQ-90/FVR-90 UAS	130 lbs.	
Latitude	HQ-60	95 lbs.	
Leigh Aerosystems	Athena A200	400 lbs.	
Malloy Aeronautics	TRV-80	126 lbs.	
Malloy Aeronautics	TRV-150	254 lbs.	
Matternet	M2-sUAS	29.1 lbs.	
MFD	5000	92 lbs.	
Neany	Arrow	1,350 lbs.	
Precision Vision	30 (PV-30), Model SiCX-25	71 lbs.	Approved
Precision Vision	35 (PV-35)	79 lbs.	Approved
Precision Vision	35X	74 lbs.	Approved
Precision Vision	40X	114 lbs.	Approved
Precision Vision	100X	210.2 lbs.	Approved
PRISM	V2	54.9 lbs.	
PRISM	V2.3*	54.9 lbs.	
PteroDynamics	X-P4	89 lbs.	
Pulse Aerospace	Vapor 55	63 lbs.	

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Pyka Inc.	Pelican (3 Engine)	1,125 lbs.	Approved
Pyka Inc.	Pelican (4 Engine)	1,320 lbs.	Approved
Rigitech	Eiger	46.2 lbs.	
Rigitech	Eiger-03	46 lbs.	
Schiebel	CAMCOPTER S-100	441 lbs.	
Shotover	S1/U1	132.2 lbs.	
Shotover	U1 Series III	219 lbs.	
Skyways	V2.50 UAS	155 lbs.	
Skyways	V2.7 UAS	156.3 lbs.	
SwissDrones	SDO 50 V2	191.8 lbs.	
SwissDrones	SDO 50 V3	191.8 lbs.	
Talos	T60X	275 lbs.	Approved
Telegrid	DE2020	22.5 lbs.	
TYI Model Technology Co.	3WTYI6-30C	143.3 lbs.	Approved
USI	Sandstorm	80 lbs.	
V.4CS		75 lbs.	
Velary	LIFT 10	121 lbs.	
Velary	LIFT 10 Hexa	154 lbs.	
Velary	LIFT 10 Quad	143 lbs.	
Watts Innovations	AERO Sky UA	85.44 lbs.	
Wing Aviation	Hummingbird	14.4 lbs.	
Wing Aviation	Hummingbird 7000W-A	14 lbs.	
Wing Aviation	Hummingbird 7000W-B	14.4 lbs.	
Wing Aviation	Hummingbird 8000-A	24.3 lbs.	
XAG	P40	106.04 lbs.	Approved
XAG	V40	105.8 lbs.	Approved
XAG	P60	148.81 lbs.	Approved
XAG	P100	201.72 lbs.	Approved
XAG	P100 PRO	243 lbs.	Approved
XAG	P100 PRO 50L	243 lbs.	Approved
XAG	P100 PRO 60L	265 lbs.	Approved
XAG	P150	282.19 lbs.	Approved
Yamaha	FAZER	274 lbs.	Approved
Yamaha	FAZER R	244 lbs.	Approved
Yamaha / Drone America Inc.	FAZER SAR	244 lbs.	
ZenaDrone	1000	264.56 lbs.	
Zephyr	ARK-350	101.8 lbs.	
Zipline	P1*	49.3 lbs.	
Zipline	P2*	63 lbs.	
*Denotes change or addition from previous list.			