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UNOFFICIAL QUICK REFERENCE GUIDE

SECONDARY NOTES ON FAA DOCUMENTS

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<p><u>Pathways to UAS Airspace Operations in NAS...</u></p>	<p>Part 101: RECREATION Subpart E</p> <p>Allowed in all airspaces unless... <u>IF AN OPERATOR OF MODEL AIRCRAFT PROPOSES FLIGHT ACTIVITY WITHIN 5 STATUTE MILES OF AN AERODROME, THE OPERATOR MUST NOTIFY THE AERODROME OPERATIONS MANAGER PRIOR TO ANY OPERATIONS.</u></p> <p>ADDITIONALLY, IF THERE IS AN ACTIVE AIR TRAFFIC CONTROL (ATC) FACILITY LOCATED AT THE AERODROME, THE AIR TRAFFIC MANAGER MUST BE NOTIFIED PRIOR TO THE PROPOSED MODEL AIRCRAFT ACTIVITY.</p>	<p>Part 107: COMMERCIAL Subpart B</p> <p>G ONLY Blanket SRF to 400' AGL For Part 107 UAS operations in ALL B, C, D, & E Airspaces MUST have PRIOR AUTHORIZATION from ATC UASFM "Headquarters" in advance of all UAS operations Full time E requests are proceeded at HQ</p> <p>Headquarters, on facility's behalf, will use the UAS Facility Maps (UASFM) to evaluate all Part 107 airspace requests based on location & altitudes provided to HQ by the Facility <u>ONLY HQ ISSUES Authorizations</u></p>	<p>Part 91: GENERAL as they relate to UAS</p> <p><u>UAS Operation NOT Allowed unless authorized by COA or COW</u></p> <p>UAS Operation as PUBLIC: Standard COA, Blanket COA, or Class D/G MOA</p> <p>UAS Operating as CIVIL Special Airworthiness Certificate OR Section 333 Approval & COA IF beyond the 333 Blanket COA, then, Requires a Standard COA</p>	<p>Part 48: Registration sUAS</p> <p>All UAS .55 pounds & over & up to 55 pounds take off weight MUST be Registered</p> <p>Part 101 Operated UAS are Registered by Owner/Operator with 1 # for all UAS in service</p> <p>Part 107 Operated UAS are Registered as an Aircraft with individual "N #s" for each UAS in service Part 91 Operated UAS Must have an Airworthiness Certificate</p>
<p><u>Source Documents:</u></p>	<p>AC No. 91-57A JO 7200.23 [page 6] CHECK THE SOURCE DOCUMENTS AS YOUR RESPONSIBILITY</p>	<p>ORDER JO 7200.23 [page 7] AC 107-2 [section 5-8] CHECK THE SOURCE DOCUMENTS AS YOUR RESPONSIBILITY</p>	<p>ORDER JO 7200.23 [page 10] FAA Form 7711-1 [request COA or COW] CHECK THE SOURCE DOCUMENTS AS YOUR RESPONSIBILITY</p>	<p>RIN 2120-AK82 AC No. 45-2E CHECK THE SOURCE DOCUMENTS AS YOUR RESPONSIBILITY</p>
<p><u>Notes:</u></p>	<p>IF NOTIFIED, TO THE EXTENT POSSIBLE, THE AIR TRAFFIC FACILITY MANAGER IS RESPONSIBLE FOR ALL ITEMS LISTED under #3: A (1-6), B, and C of: <u>GENOT RWA 15/21</u></p> <p>Five Essentials to be Recreation / Hobby UAS Section 336 of Public Law 112-95 FMRA 2012</p> <p><i>Interpretation of the Special Rule for Model Aircraft</i> Docket No. FAA-2014-0396</p>	<p>If HQ is unable to process the request they must coordinate with the Facility.</p> <p><u>ONLY HQ ISSUES WAIVERS</u> If a Wavier is approved by HQ, Facility coordination will occur as deemed necessary by Headquarters</p> <p>List of Regs subject to Wavier: Part 107.200 - 107.510</p>	<p>Also can be authorized under Special Governmental Interest (SGI) SGI's were formally called Emergency COA or determined to be Classified UAS Operations Processing COAs: Civil Requests: https://oeaaa.faa.gov/oeaaa/external/uas/portal.jsp Public Requests: https://ioeaaa.faa.gov/oeaaa/ Public Aircraft Operations Defined: AC No. 00-1.1A <i>[can also operate Public under 107]</i></p>	<p><u>sUAU Airworthiness List</u> [as of 8.12.16 = 1342 UAS] Docket Number FAA-2007-3330-0007</p> <p>Recreation Register 1 time & Place Personal # on Aircraft https://registermyuas.faa.gov/ Each Commercial UAS has its Own Individual N Tail # 14 CFR Parts 45 & 47</p>
<p><u>Actions:</u></p>	<p>If Facility is Contacted Directly: And the Hobby Operation Posses No Hazard: <u>Acknowledge Notification - NO APPROVAL</u> If the Facility Determines a Hazard Exists: <u>Deny and State the Reason for Denial</u> Then, RECORD the Request & DOCUMENT Disposition</p>	<p>If Facility is Contacted Directly: Refer Request for Airspace Authorizations to: https://www.faa.gov/uas/request_waiver/ All Request for Waivers are referred to: https://www.faa.gov/uas/request_waiver/</p>	<p>If Facility is Contacted Directly: the Facility <u>MUST</u> direct the operator to the FAA UAS website: www.faa.gov/uas</p>	<p>if If the Facility is contacted Directly: the Facility SHOULD direct the operator to www.faa.gov/uas/getting_started It is the sole responsibility of every Pilot (RPIC) to know and fully comply with ALL Rules!</p>

Jeff's crib sheet :-)

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as of September 20, 2016