



# DUATS Flyer

## What's My Code?

When filing flightplans through DUATS, you will be asked to enter codes for your aircraft and the equipment present on your aircraft. Let's see how to get the correct FAA codes that you need for filing purposes.

### *Aircraft Type Designators*

DUATS and the FAA require validation of Aircraft Type Designators. As of December 3, 1998, the U.S. adopted the ICAO Type Designators for all aircraft. As with any major change in our national system, there have been numerous modifications. There are several ways to check for the correct Type Designator for the aircraft you are flying.

1. The authority for an Aircraft Type Designator is ICAO 8643 available at <http://www.icao.int/anb/ais/8643/index.cfm>

This link will carry you to the current ICAO 8643 documentation and an online search engine providing options to search by Manufacturer, Type Designator, or Model Number. The ICAO 8643 documentation is used by DUATS and the FAA as the official source of Aircraft Type Designators.

2. The ICAO list can be accessed online via DUATS and is always current and official. To access this listing you must go into DUATS "interactively."

You can do this via:

- Modem - Dialing 1-800-767-9989 directly
- Using Golden Eagle Flight Prep, select "Interactive Login" (either in dial-in mode or Internet mode) or
- Telnet - [direct.duats.com](http://direct.duats.com)

Once logging on interactively, you can get a listing of Aircraft Types by typing a "?" immediately followed (no space) by the name of the aircraft manufacturer (Example: ?BEECH). This prompt is available in several places in DUATS, most easily reached by choosing Personal Profile (item 5) from the main menu, and choose Aircraft Type and Equipment (item 8).

3. The current list is also available on Web DUATS by clicking on the "Aircraft Type/Special Equipment" link. (NOTE: This link is available on every page where Aircraft Type is required). When the dialog box comes up, just type in the manufacturer name and again you will be presented with a list of all designators for aircraft listed under that manufacturer.

### *Aircraft Prefix Codes*

Currently there is only one optional prefix to the Aircraft type designator and it is class. A notable change that occurred recently is that T for TCAS is no longer an authorized prefix and cannot be used when filing flight plans. For IFR operations, if the aircraft's weight class is heavy, indicate this with the prefix "H". If a formation flight is planned, enter the number and type of aircraft; e.g., 2H/B52.

### *Aircraft Suffix or Equipment Codes*

There have been several changes to the Aircraft Equipment Codes recently. Indicate for IFR operations the aircraft's radar transponder, DME, or RNAV (includes LORAN) capability by adding the appropriate symbol preceded by a slant. The table on the back is excerpted from FAA document 7110.10S and should be used as a guide in determining the Equipment code to be used when filing.

## Golden Eagle FlightPrep® Installation Tip for MS Windows Vista

When installing Golden Eagle FlightPrep® on MS Windows Vista, make sure that "Allow" is selected when the User Access Control (UAC) pops up repeatedly.

*Please retain your DUATS Newsletters for future reference.*

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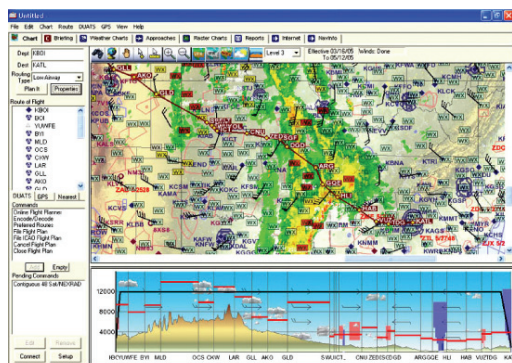
Secure Web: <https://www.duats.com>

## Suffix to Aircraft Equipment Table

<i>Suffix</i>	<i>Aircraft Equipment</i>
	<b>DME</b>
/A	Transponder with Mode C.
/B	Transponder with no Mode C.
/D	No transponder.
	<b>NO DME</b>
/T	Transponder with no Mode C.
/U	Transponder with Mode C.
/X	No transponder.
	<b>TACAN ONLY</b>
/M	No transponder.
/N	Transponder with no Mode C.
/P	Transponder with Mode C.
	<b>AREA NAVIGATION (RNAV)</b>
/C	LORAN, VOR/DME, or INS, transponder with no Mode C.
/I	LORAN, VOR/DME, or INS, transponder with Mode C.
/Y	LORAN, VOR/DME, or INS with no transponder.
	<b>ADVANCED RNAV With Transponder and Mode C</b> (If an aircraft is unable to operate with a transponder and/or Mode C, it will revert to the appropriate code listed above under Area Navigation.)
/E	Flight Management System (FMS) with DME/DME and IRU position updating.
/F	FMS with DME/DME position updating.
/G	Global Navigation Satellite System (GNSS), including GPS or WAAS, with en route and terminal capability.
/R	Required Navigational Performance. The aircraft meets the RNP type prescribed for the route segment(s), route(s) and/or area concerned.
	<b>Reduced Vertical Separation Minimum (RVSM).</b> Prior to conducting RVSM operations within the U.S., the operator must obtain authorization from the FAA or from the responsible authority, as appropriate.
/J	/E with RVSM
/K	/F with RVSM
/L	/G with RVSM.
/Q	/R with RVSM.
/W	RVSM.

*NOTE-The /E and /F suffixes will only be used by aircraft operating to and from airports within the U.S., unless authorized by the controlling authority.*

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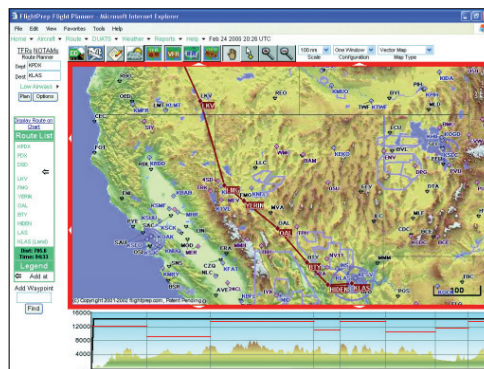
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