

Sporty's Academy Aircraft Equipment for ICAO Flight Plans

12/12/2018

N#	Type	Navigation	Transponder	ADS-B	ICAO Equipment (Field 10)	Surveillance (Field 10)	Other Information (Field 18)*
75860	C172N	n/a	Garmin GTX 327 Mode C		V	C	n/a
32GV	C172M	n/a	Garmin GTX 327 Mode C		V	C	n/a
5033R	C172M	Garmin 430W, ILS, VOR	Stratus ESG (ADS-B Out)	Y	S, Y, G, B, R	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
53417	C172R	Garmin 430W, ILS, VOR	Garmin 330ES (ADS-B Out)	Y	S, Y, G, B, R	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
9545F	C172R	Garmin 430W, ILS, VOR	Bendix/King KT76 Mode C		S, Y, G, F, R	C	A1, B2, C2, D2, L1, O2, S1, S2
377ES	C172R	Garmin 430W, ILS, VOR	Garmin 330ES (ADS-B Out)	Y	S, Y, G, B, R	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
2386V	C172R	KLN 94, ILS, VOR, ADF	Bendix/King KT76 Mode C		S, Y, G, B, R	C	A1, B2, C2, D2, L1, O2, S1
121UC	C172R	Garmin GTN650, ILS, VOR	Garmin 335ES (ADS-B Out)	Y	S, Y, G, B, R	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
5351E	C172S	KLN 94, ILS, VOR	Bendix/King KT76 Mode C		S, G, F, R	C	A1, B2, C2, D2, L1, O2, S2
536SP	C172S	Garmin 430W, ILS, VOR, ADF	Garmin 330ES (ADS-B Out)	Y	S, Y, G, B, R, F	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
362SP	C172S	Garmin 430W, ILS, VOR	Garmin 330ES (ADS-B Out)	Y	S, Y, G, B, R, F	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
2135S	C172S	Garmin 430W, ILS, VOR	Garmin 330ES (ADS-B Out)	Y	S, Y, G, B, R	L, B1	A1, B2, C2, D2, L1, O2, S1, S2
9706B	C172RG	Garmin 430W, ILS, VOR	Garmin 335ES (ADS-B Out)	Y	S, Y, G, B, R	C	A1, B2, C2, D2, L1, O2, S1, S2
131VU	C172RG	ARC RT-385A	Sperry 359A Mode C		S	C	n/a
12064	C172S	Integrated GPS (IFR), ILS, VOR	Garmin Mode S		S, Y, G, R	S	A1, B2, C2, D2, L1, O2, S1
6167L	C182	Integrated GPS (IFR), ILS, VOR	Garmin GTX 345R (ADS-B Out/In)	Y	S, Y, G, R	L, B1	A1, B2, C2, D2, L1, O2, S1
706SP	Aztec	Garmin 530W, ILS, VOR	Garmin 330ES (ADS-B Out)	Y	S, Y, G, B, R	L, B1	A1, B2, C2, D2, L1, O2, S1, S2

**see Garmin Excel file for details*

- G= GPS
 - V = VHF Radio
 - S = Standard (VHF, VOR, ILS)
 - Y= 8.33 kHz spacing (VHF)
 - B = LPV Approach
 - R = PBN approved (GPS details)
 - F= ADF
 - D= DME
- C = Mode C Transponder
 - S = Mode S Transponder
 - L = Mode S Transponder, Extended Squitter
 - B1 = ADS-B 1090 MHz Out