

RADIO EQUIPMENT LIST S/N 31899

Type of Equipment	Make	Model	Part number	Quantity	Power or ERP	Frequency	EASA No.:
VHF Communication	Honeywell	TR-865A	7026201-801	2	16-25 W (20 W nominal) ERP: 16 W	Normal range: 118,00 - 136,975 Extended range: 137,00 - 151,975 Channel spacing: 8,33 or 25 kHz Emergency freq.: 121.5	EASA.210.010
Altimeter	Honeywell	RT-300	7001840-9XX	2	1 W Average 10 W Peak MAX ERP: 6,31 W	4200 - 4400 MHz Operative freq. = 4300 MHz	#N/A
DME	Honeywell	DM-855	7510184-855	1	400 W Series of pulse-pairs: each pulse of 3,5 micro sec. with another spaced 12 or 36 micro sec. later ERP: 56,23 W	Selected freq. within 500-2000 Tx = 1025-1150 / Rx = 962-1213	EASA.210.005
ADF	Honeywell	DF-855	7510114-855	1	100 W ERP 79,5 W	0,190 - 1,799 2 bands: 0,190-0,400 and 1,6-1,799 Emerg. freq.: 2,181 - 2,183 Increments: 500 Hz (for usual operation)	EASA.210.011
ATC Transponder	Honeywell	XS-858B	7517402-970	1	500 W peak pulse ERP[W]:281,17	Selected freq. Within 500-2000 Oper. Freq.: Rx=1030 / Tx=1090	EASA.IM.210.10041599, REV. A
Weather Radar	Honeywell	Primus 660	7021450-601	1	10kW pulse width of 1-2 micro sec ERP: 896 W	9375 +/-25 MHz - 9375 +/- 5 MHz	#N/A
ELT	Artex	C406-2	110-320	1	200 mW at 121,50/243,00 MHz 5 W at 406,025 MHz	121,50/243,00 MHz 406,025 MHz	#N/A
VOR/ILS NAV	Honywell	NV-875A	7026202-8XX	2	#N/A	108,00-117,950 MHz	EASA.210.009
TCAS II	Honeywell	TPA100B	940-0451-001	1	Nominal 53 dBm Max 55 dBm	Tx=1030+/-0,2 / Rx=1087-1093	EASA.IM.210.10036227
SATCOM DZMX (4G)	Flightcell	#N/A	DZP_04-800	1	#N/A	800-2100 MHz (CELL) 1621,35-1626,5 MHz (SAT)	#N/A