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1.17 Additional Band plans

These band plans are only in use in some countries who have access to those frequencies. They can serve as an example for future use in other countries of Region 1.

1.17.1 Table 1 Irish 40–45 MHz (8 metre) Band Plan for Amateur Service

Frequency	Maximum Bandwidth	Mode (a)	Usage
40.000	1000 Hz	Telegraphy MGM	Lower Beacon Band 40.013 (Ireland) planned 40.071 (Denmark) and 40.050 (UK) operational.
40.100	500 Hz	Telegraphy	40.150 CW centre of activity and CW calling frequency. 40.190 – 40.200 future intercontinental CW DX sub-band
40.200	2700 Hz	Telegraphy SSB	40.200 future CW and SSB intercontinental DX calling frequency 40.200 – 40.230 future intercontinental SSB DX sub-band 40.250 SSB centre of activity and SSB calling frequency. 40.285 SSB cross-band centre of activity
40.300	2700 Hz	MGM Narrowband Telegraphy	40.305 PSK Centre of activity 40.310 -40.320 future EME centre of activity 40.320 -40.380 MS centre of activity
40.400	20 kHz	All Modes	40.410 SSTV 40.440 -40.480 Simplex FM Internet Voice Gateways 40.490-40.510 NOT TO BE USED 40.520-40.650 Digital Communications 40.600 DV calling Note: Avoid 40.49-40.51 (3rd harmonic falls close to 121.5 the aeronautical distress frequency)
40.660	1000 Hz	Telegraphy MGM	Upper Beacon Band (Subject to change) 40.661 – 40.674 Slovenia 40.675 – 40.679 South Africa Applicable for countries where Amateur Service allocation is limited to all or part of the ISM band 40.66 – 40.70 MHz
40.680	2700 Hz	Telegraphy MGM SSB	SSB frequencies 40.681, 40.684, 40.687, 40.690, 40.693, 40.696 SSB calling frequency 40.681 MHz (Subject to change)

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40.700			Applicable for countries where Amateur Service is limited to all or parts of the ISM band 40.66 – 40.70 MHz
40.700 43.000	20 kHz	All Modes	40.710-40.890 FM/DV Repeater Inputs, 20 kHz spacing 1.1 MHz I/P-O/P 41.210 -41.390 FM/DV Repeater Inputs, 20 kHz spacing (paired with 56.810 – 56.990 15.6 MHz I/P-O/P) 41.410 -41.590 FM/DV Simplex 41.500 FM calling frequency 41.810 – 41.990 FM Repeater Outputs, 20 kHz spacing (paired with 40.710-40.890 1.1 MHz I/P-O/P spacing) 42.000-43.000 simplex 12.5 kHz spacing 42.500 FM calling frequency (12.5 kHz channel)
43.000 45.000	500 KHz	All modes	Could be paired with 52 – 54 MHz and/or 54-56 MHz (subject to the outcome of WRC-19 and/or the CEPT ECA)