



International Amateur Radio Union Region 1



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Subject:	Ratification of Recommendations Interim Meeting Vienna 2016		
Society	HF Manager	Country:	Region 1
Committee	C4	Paper Number:	LA17_C4_19
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Introduction

The Byelaws of IARU Region 1 stipulate that all decisions made during an Interim Meetings and approved afterwards by the EC must be ratified by the next following General Conference.

Key points

The following recommendations were developed and made during the HF Committee Interim Meeting Vienna 2016 and approved by the EC Meeting Brussels 2016 and so became preliminary policy until next General Conference. They need to be ratified by the General Conference.

Publication and reference to these recommendations has been made each in the minutes of the HF Committee Interim Meeting Vienna 2016 and of Executive Committee Meeting Brussels 2016. The revisions of HF band plan became effective June 1th 2016.

Recommendation:

It is recommended that the General Conference ratifies the listed six recommendations below.

1. Recommendation to use USB on 60 m (Approved by EC)

VIE16_C4_REC_01: The Region 1 HF Managers' Handbook, v8.1 page 113, and the IARU Region 1 HF band plan to be revised to read:

Sideband Usage: Below 10 MHz lower sideband (LSB) is recommended, and above 10 MHz use upper sideband (USB). The exception to this is on the 5 MHz band where USB is recommended.

Remark: The recommendation to use upper sideband (USB) has been incorporated into the HF Manager Handbook and in IARU Region 1 band plan.

2. Proposed usage plan for the WRC-15 5 MHz allocation. (Approved by EC as Region 1 interim policy)

VIE16_C4_REC_02: That the following proposed usage plan for the WRC-15 5 MHz allocation be implemented in Region 1 with a view to harmonising across all regions:

5 351.5 – 5 354 kHz 200 Hz CW / narrow band modes

5 354.0 – 5 366 kHz 2 700 Hz All modes, USB recommended for voice operation

5 366.0 – 5 366.5 kHz 20 Hz Weak signal narrow band modes

It is strongly recommended that frequencies within the WRC-15 allocation only be used if there are no other frequencies available at 5 MHz under domestic (ITU-R article 4.4) permissions. Local nets and long rag chew QSOs should not use the WRC-15 5 MHz allocation but should instead make use of the 3,5 MHz, 5 MHz domestic or 7 MHz bands where there is more spectrum available.

3. Revision of the Region 1 30 m band plan. (Approved by EC as Region 1 interim policy)

VIE16_C4_REC_03: It is recommended that the IARU Region 1 band plan for 30 m be revised as follows:

FREQUENCY SEGMENT (kHz)	MAX BANDWIDTH (Hz)	PREFERRED MODE AND USAGE	
10100 - 10130	200	CW	10116 kHz - CW QRP Centre of Activity
10130 - 10150	500	Narrow band modes	Digimodes

Note that CW is permitted over the whole band.

It should be noted there is an IARU recommendation that there should be no beacons below 14 MHz (DKOWCY excepted) and current beacons in the 30 m band are operating against this recommendation.

4. Revision of the Region 1 80 m band plan. (Approved by EC as Region 1 interim policy)

VIE16_C4_REC_04: It is recommended that the IARU Region 1 band plan for 80 m be revised as follows:

FREQUENCY SEGMENT (kHz)	MAX BANDWIDTH (Hz)	PREFERRED MODE AND USAGE	
3500 - 3510	200	CW	Priority for intercontinental operation
3510 - 3560	200	CW	CW contest preferred 3555 kHz - CW QRS Centre of Activity
3560 - 3570	200	CW	3560 kHz - CW QRP Centre of Activity
3570 - 3580	200	All Narrow Band Modes	Digimodes
3580 - 3590	500	All Narrow Band Modes	Digimodes
3590 - 3600	500	All Narrow Band Modes	Digimodes, automatically controlled data stations (unattended)

5. Deletion of Recommendation Davos DV05_C3_Rec_20. (Approved by EC)

VIE16_C4_REC_05: »It is recommended that a narrow allocation, even on a shared basis, is sought in the vicinity of 5 MHz, with the ultimate goal to have an allocation of 100 kHz in the 5 MHz band. (Davos 2005 – DV05_C3_Rec_20)«

Remark: Deletion was agreed since WRC-15 has made a new allocation for the amateur service in the 5 MHz band.

6. Modification of HF Manager Handbook. (Approved by EC)

VIE16_C4_REC_06: The IARU R1 HF Manager's Handbook should be modified to include the 60 m band on the excluded bands list.

“Contests should be restricted to 160, 80, 40, 20, 15 and 10 m. That is 60, 30, 17 and 12 m bands should not be used for contests”.

Remark: The 60 m band has been incorporated to the listed frequency bands not to be used for contests.