International Amateur Radio Union Region 1

Europe, Middle East, Africa and Northern Asia Founded 1950

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SUBJECT	VHF/UHF Emergency Comms Frequencies (INFORMATION PAPER)		
Society	RSGB	Country:	United Kindgom
Committee:	C5	Paper number:	21
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INTRODUCTION

At the IARU Region 1 VHF/UHF/MICROWAVES Committee 2004 Interim Meeting in Vienna, Paper VIE04 07 was presented by REF titled: **Emergency networks in the 145 and 435 MHz bands**

This contained the statement :

"Specific VHF/UHF frequencies are necessary for emergency networks requirements"
listing frequencies used in France for amateur radio emergency communications networks.
As a result of this paper the IARU Region 1 Emergency Communications Co-ordinator was asked to collate such information in future. This paper presents the results so far.

INFORMATION

The following VHF & UHF frequencies shown in the table below have been identified as used by amateur radio emergency networks within IARU Region 1.

Frequencies common to one or more country are highlighted in bold italics

IARU Region 1 VHF & UHF Emergency Communications Frequencies

COUNTRY	VHF 6m	VHF 4m	VHF 2m	UHF 70cms
UNITED KINGDOM [RAYNET]	51.21 51.95 51.96 51.97 51.98 51.99	70.3500 70.3750 70.4000	***144.260 (SSB)*** ***144.800 (APRS)*** ***144.625, 144.650,*** 144.675 ***144.775, 145.200,*** 145.225	433.700, 433.725, 433.750, 433.775 430.800 / 438.400 (In-Band 7.6 MHz) 434.375 / 432.775 (In-Band 1.6 MHz)
FRANCE [FNRASEC]		Allocation Not Available	***145.450,*** 145.4625, ***145.475***	432.525, 432.5375, 432.550
IRISH REPUBLIC [AREN]			***144.775, 145.525***	
NORWAY		Allocation Not Available	145.400, ***145.450, 145.475*** 145.000 / 145.600 Portable Repeater plus fixed 2m repeater system	***433.400*** Portable Repeater (1.6MHz Split) 434.600 / 433.000 plus fixed 70cms repeater system
HOLLAND [DARES]		Allocation Not Available	145.3125 Echolink (Node 42020)	439.3125 Echolink (Node 108552)
RUSSIA [RARES]		Allocation Not Available	145.625 / 145.025 Fixed Repeater (Moscow)	
AUSTRIA [ARENA]		Allocation Not Available	***144.260 USB*** ***144.625 - 144.650*** ***144.775 – 144.800*** 145.500, ***145.525,*** 145.550	434.000
GREECE [OEA]		Allocation Not Available	***145.200 (Main)*** 144.925 (Back-Up)	***433.400 (Main)*** 433.650 Back-Up) OEA Repeater (+ 7.6 MHz split) 431.000 / 438.600