Date: - 22/6/2004

DAWLAD G. PUNTLAND EE SOOMAALIYA



Ministry of Information, Telecommunication and Culture Garowe, Puntland, Somalia

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Regarding- authorised amateur radio frequency bands and transmitter power output in Somalia.

The United Nations International Telecommunications Union World Radio Communications in 2003 (WRC) changed some of the International Amateur Radio frequency allocations.

Somalia has included the WRC 2003 changes and also made additional frequency allocations for amateur radio experimenters in Somalia.

Maximum amateur radio transmitter power out put is 3 kW (3000 Watts pep for SSB) and 3 kW average for other modes.

This Ministry promotes Somalia as the best holiday and research destination for visiting radio amateurs as a way of attracting skilled persons to help the local Somali people become **HAM** Radio operators-"Helping All Mankind and Womankind" people.

No other country provides radio amateurs with more frequencies or a higher transmitter power output as Somalia.

Somalia welcomes radio amateurs from throughout the world.

Sam Voron 60ØA, VK2BVS continues to conduct ham radio license qualifying courses and issue amateur radio licenses free of charge in the name of this Ministry until a national Somali Amateur Radio Society is formed and can undertake that function on our behalf.

The Ministry is pleased to announce that radio amateurs may now operate on the following frequency bands.

Signed,

Abdikariim Ali Sulatn. 22/6/2004 Minister of Information,

Telecommunication and Culture, Garowe, Puntland State, Somalia.

(On 15/8/2004 the new Minister of Information, Telecommunication and Culture, Mr Abdi Risak Yasin Abdile

declared valid all previous agreements signed by the Ministry).

MOWJADAHA LA OGOLAADAY INAY SHAQEEYAAN RAADIYAHA AMITARKA- SOOMAALIYA. AUTHORIZED OPERATING FREQUENCIES FOR RADIO AMATEURS IN SOMALIA

Frequency band	Wavelength	Frequencies	
Very Low Frequency VLF	100,000 m etres	0 to	9 Kilohertz
Low Frequency LF	4,000 m	70 to	90 KHz (*+)
	2,000 m	130 to	190 KHz (+)
Medium Frequency MF	600 m	495 to	526 KHz (+)
	160 m	1.800 to	2.000 M ega h ert z
High Frequency HF	80 m	3.500 to	4.000 MHz (#)
	60 m	5.060 to	5.450 MHz (+x)
	40 m	7.000 to	7.300 MHz (#)
	30 m	10.100 to	10.150 MHz
	20 m	14.000 to	14.350 MHz
	17 m	18.068 to	18.168 MHz
	15 m	21.000 to	21.450 MHz
	12 m	24.890 to	24.990 MHz
	11 m	26.100 to	27.995 MHz (+x)
	10 m	28.000 to	29.700 MHz
Very High Frequency VHF	6 m	50.000 to	54.000 MHz
	4 m	70.000 to	70.500 MHz
	2 m	144.000 to	148.000 MHz
	1.35 m	220.000 to	225.000 MHz
Ultra High Frequency UHF	70 c enti m etre	420.000 to	450.000 MHz
	52 cm	575.000 to	585.000 MHz
	48 cm	610.000 to	624.000 MHz
	33 cm	902.000 to	928.000 MHz
	23 cm	1,240.000 to	1,300.000 MHz
	13 cm	2,300.000 to	2,450.000 MHz
Super High Frequency SHF	9 cm	3,300.000 to	3,600.000 MHz
	5 cm	5,650.000 to	5,925.000 MHz
	3 cm	10,000.000 to	10,500.000 MHz
	1.25cm	24,000.000 to	24,250.000 MHz
Extremely High Frequency	6 m illi m etres	47,000.000 to	47,200.000 Mhz
EHF	4 mm	76,000.000 to	81,000.000 MHz
	2.4 mm	122,250.000 to	123,000.000 MHz
	2.1 mm	134,000.000 to	141,000.000 MHz
	1.2 mm	241,000.000 to	250,000.000 MHz
		All frequencies a	above 275,000.000MHz

Notes: (+) (*) (#) (x)

LOW FREQUENCY 70 to 90 KHz (*+) 130 to 190 KHz (+)

- (*) Amateur stations must avoid the frequencies used by the Time signal station in Switzerland on 75KHz and Germany on 77.5KHz
- (+) Amateur stations must avoid causing interference to other users of these frequencies.

MEDIUM FREQUENCY 495 to 526 KHz (+)

(+) Amateur stations must avoid causing interference to other users of these frequencies.

HIGH FREQUENCY 3.500 to 4.000 MHz (#) 5.060 to 5.450 MHz (+x) 7.000 to 7.300 MHz (#) 26.100 to 27.995 MHz (+x)

- (#) Avoid interference to broadcast stations using 3.9 to 4.0MHz and 7.1 to 7.3MHz
- (+) Amateur stations must avoid causing interference to other users of these frequencies.
- (x) Somali Amateur stations can assist visitors in Somalia who use the 5MHz and 27MHz license free bands.

 Amateurs in some countries are allowed on parts of the 5 and 27MHz bands.

Most communications is likely to be with visitors in Somalia. None-amateur stations using SSB on 5MHz only have USB. When using SSB voice in the 5MHz band USB must be used so as to be able to hear other users and so avoid causing interference to them. USB also allows 5MHz users to make contact with amateur stations if they need some assistance. In the 27MHz band LSB, USB, AM and FM are all used. Any mode can be used on 5MHz and 27MHz if no interference is caused to other users.

Radio Amateurs may also operate their own personal hobby radio and TV broadcasting station simply for the pleasure of operating and experimenting with Radio broadcasting Technology in the following frequency bands:

- i. 1.600 to 1.700MHz Medium Wave.
- ii. 25.900 to 26.100 MHz Short Wave.
- iii. 88.000 to 108.000MHz Very High Frequency.

<u>Television broadcasts</u> may be conducted on any **unoccupied standard VHF or UHF television channel** on an identical basis.

The Visitor Amateur Radio License in Somalia is:

- Issued to any class of overseas amateur radio license holder as a courtesy.
- Issued free of charge and for life unless cancelled by the Somali Government.
- Issued on arrival in Somalia and cannot be posted in advance.
- Any none allocated Call sign can be selected on arrival but not before arrival.
- The visitor license cannot be used to obtain an Amateur license in another country.

To have the SOMALIA AMATEUR RADIO VISITORS LICENSE and your ENTRY PERMISSION at the airport on your arrival: Send one E-mail (with the information requested in 1, 2 and 3 that follow) to these 3 E-mail addresses:

somaliahamradio@yahoo.com with a copy to kajooje@yahoo.com and hasan2jeer@hotmail.com

E-mail the following information:

- 1. A scanned copy of your amateur radio license.
- 2. Your Galkayo airport arrival details a, b and c:
- a. Date of arrival,
- b. Arrival time and
- c. Flight number.

3. A scanned copy of your Passport photo identification page AND passport front cover.

A Somali amateur radio operator will meet you at the airport in Galkayo with your entry permission document.

TO OBTAIN YOUR AMATEUR RADIO LICENSE ON ARRIVAL IN GALKAYO BRING:

- 1. Two copies of the amateur license you e-mailed.
- 2. Two copies of the passport identification you e-mailed.
- 3. Two photos of yourself.

Other airports will be added when more are trained to provide this free service for visitors.

(SARFEN)- Somalia Amateur Radio Friendship and Emergency Network-somaliahamradio@yahoo.com check foreign amateur licenses.

Mohamed Yasin Isak, 600MY, kajooje@yahoo.com and

Hassan Mohamed Jamma, 600XJ, hasan2jeer@hotmail.com arrange for your entry permission to be ready at the airport on your arrival.