# ALLOCATION OF RADIOCOMMUNICATION SERVICES IN THE 29.7-960 MHz BAND – an excerpt from the Radio Regulations Article S5 –

## 29.7-47 MHz

Allocation to Services			National Allocation	Remarks	
Region 1	Region 2	Region			
47-68	47-50	47-50			
BROADCASTING	FIXED	FIXED			
	MOBILE	MOBILE			
		BROADCASTING			
S5.162A S5.163 S5.164 S5.165 S5.169 S5.171					
	50-54				
	AMATEUR				
	S5.166 S5.1	67 S5.168 S5.170			
	54-68	54-68			
	BROADCASTING	FIXED			
	Fixed	MOBILE			
	Mobile	BROADCASTING			
	S5.172				
68-74.8	68-72	68-74.8			
FIXED	BROADCASTING	FIXED			
MOBILE except aeronautical	Fixed	MOBILE			
mobile	Mobile				
	S5.173				
05 140 05 154					
S5.149 S5.174 S5.175		S5.149 S5.176			
S5.177		S5.179			
S5.179					
	72-73				
	FIXED				
	MOBILE <b>73-74.6</b>				
	73-74.0 RADIO				
	ASTRONOMY				
	S5.178				
	74.6-74.8				
	FIXED				
	MOBILE				

## QUESTIONNAIRE – PART II

(To be completed by Administrations only)

## **General Questions on National Spectrum Management**

Cour	REPUBLIC OF SURINAME			
requi Mana	following general questions on national spectrum management are based in rements of spectrum management described in the handbook or agement". If you need additional space to answer the questions please of paper	ı <sup>*</sup> "Natio	onal	Spectrum
1.	Do you have a national law governing spectrum management?	YES	×	NO 🗆
	<ul> <li>Last date this law was changed or modified?</li> </ul>		May	31, 1994
	– Are any actions planned to change this law?	YES	×	NO $\square$
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?			
	NO			
2.	Have you published regulations and procedures for national spectrum management (e.g. radio services, license requirements etc.)?	YES		NO 🗷
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?			
	NO			
3.	Do you have a national radio frequency spectrum allocation table?	YES	×	NO 🗆
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?			
	NO			
4.	Do you have technical specifications for national spectrum use?	YES	×	NO 🗆
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?			

NO

5.	Do you have a need for any spectrum redeployment*?	YES $\square$	NO 🗷
	e term "redeployment" is used here to refer to a process of national scope in which assessment is conducted		
1)	to determine if portions of spectrum can be identified that are in limited use; and		
2)	to determine if such spectrum segments can be reallocated for use in delivering radiocommunication services that have expanding spectrum requirements.		
	If so, do you have a strategy for achieving this redeployment in respective frequency bands and for given radiocommunication services?	yes 🗆	NO □
	<ul> <li>Please define the established strategy and describe the nature of the consultation, if any, with users regarding the potential costs resulting from the planned redeployment.</li> </ul>		
6.	What is the total cost of national spectrum management functions performed by your Government (expressed in Swiss francs)?		N/A
	What is the source of the funding required to accomplish these spectrum management functions?		
	TELESUR		
7.	Do you have a method for establishing spectrum users' fees?	YES	NO 🗷
	<ul> <li>If so, please give a brief description of the method used in establishing those fees.</li> </ul>		
	In preparation		
8.	Do you maintain centralized databases for spectrum management?	YES 🗷	NO 🗆
	<ul> <li>What is the approximate size of your database (expressed in number of records)?</li> </ul>	Ap	prox. 375
	<ul> <li>Do you have a computerized data base management system (DBMS)?</li> </ul>	YES	NO 🗷
	– What DBMS system do you use?		
	– Are these frequency assignment records available to public?	YES $\square$	NO 🗷
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		
9.	Do you notify frequency assignments to the ITU?	YES 🗷	№ □
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		

10.	Do you have a policy and planning function for national spectrum management (i.e. a national strategy for future use of the spectrum)?	YES 🗷	NO $\square$
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		
11.	Do you perform technical analyses of frequency assignment requests?	YES 🗷	NO 🗆
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		
12.	Do you perform radio monitoring?	YES 🗷	NO $\square$
	<ul> <li>number of fixed monitoring stations</li> </ul>		3
	<ul> <li>facilities available at fixed monitoring stations</li> </ul>		
	<ul> <li>monitoring up to 500 MHz</li> </ul>		
	<ul> <li>direction finding up to MHz</li> </ul>		
	<ul> <li>number of mobile monitoring stations</li> </ul>		1
	<ul> <li>facilities available at mobile monitoring stations</li> </ul>		
	<ul> <li>monitoring up to MHz</li> </ul>		
	<ul> <li>direction finding up to MHz</li> </ul>		
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		
13.	Do you perform technical analyses of radio frequency interference complaints?	YES 🗷	NO 🗆
	<ul> <li>established consultation process, involving Government and non- government organization, for resolving these complaints?</li> </ul>	YES $\square$	NO 🗷
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		
14.	What computers and operating systems are in use for national spectrum management?		
	Type of computers	Pentium	200 MHz
	Operating system(s)	Wi	ndows '98
	Have any problems been identified? and if so, do you need any assistance from the ITU in solving them?		
	NO		

15. Number of technical/professional staff in national spectrum management?

4

16. Number of support staff in national spectrum management?

2

- 17. Describe your country's spectrum management structure (Please enclose a copy of organization chart).
- 18. Do you use the ITU-R Handbooks and Reports on:
  - a) National Spectrum Management, version 1995?

NO

b) Spectrum Monitoring<sup>1</sup>, version 1995?

NO

c) Computer-aided Techniques for Spectrum Management, version 1999?

NO

d) HF Broadcasting System Design, version 1999?

NO

e) Report SM.2012, Economic Aspects of Spectrum Management, version 1997<sup>2</sup>?

NO

f) Windows Basic Automated Spectrum Management System (WinBASMS) Software Version 1997, Manual Version 1997

YES

What additional information/handbooks do you need from the ITU?

#### Point of contact:

Ms. J. Jeffrey

**Head International Dept. Telesur** 

Phone: 597-411244

Fax: 597-425898

E-mail Jeljeffrey@sr.net

The Spectrum Monitoring Handbook is currently being updated, therefore, you are urged to contact Mr Jan Verduijn (NL), the designated Rapporteur from ITU-R Study Group 1, Working Party 1C if you have any comments that you wish included in a future version of this Handbook.

<sup>&</sup>lt;sup>2</sup> This Report SM.2012 was updated during the ITU-R Study Group 1 meeting in August 1999. This new version is expected to be available in the three working languages by January 2000.