

The information is also available in Anacom's Internet website in:

<http://www.anacom.pt/template12.jsp?categoryId=189822>

NATIONAL FREQUENCY ALLOCATION PLAN

INDEX

NATIONAL FREQUENCY ALLOCATION PLAN

1. Introduction	1
2. National Frequency Allocation Plan.....	4

CHAPTER 1 FREQUENCY ALLOCATION PLAN

1. Introduction.....	6
2. Frequency Allocation Table	8
3. Definitions.....	124
4. Acronyms	132
5. Relevant documents	138

CHAPTER 2 PUBLICATION OF THE FREQUENCY BAND USES AND RESERVATIONS

A. Publicly available electronic communications networks and services: Frequency bands and number of channels used in the operation of publicly available electronic communications networks and services, licensed up to 31 October 2005	145
B. Frequency bands reserved and to be made available in 2006, for the operation of electronic communications networks and services	
B.1 publicly available.....	170
B.2 not available to the general public	176
C. Spectrum Uses Exempt from radio licensing	
C.1 Network licence exemption	186
C.2 Station licence exemption	189

NATIONAL FREQUENCY ALLOCATION PLAN

INTRODUCTION

Law no. 5/2004 of 10 February established the legal regime applying to electronic communications networks and services and to associated resources and services. It defined the responsibilities of ICP-Autoridade Nacional de Comunicações (ICP-ANACOM) in this area, in connection with the process of transposing Directives 2002/19/EC, 2002/20/EC, 2002/21/EC and 2002/22/EC, all of the European Parliament and of the Council, of 7 March 2002, and Directive 2002/77/EC of the Commission, of 12 September.

The term «electronic communications network» is defined as follows:

Transmission systems and, where applicable, switching or routing equipment and other resources making it possible to send signals by cable, radio, optical or other electromagnetic means, including satellite networks, fixed (circuit-switched or packet switched, including the Internet) and land mobile networks, power line systems, when used to transmit signals, networks used for audio and television broadcasting, and cable television networks, irrespective of the type of information conveyed.

The term «electronic communications services» is understood as follows:

A service normally provided for a price, which includes or is fully made up of sending signals through electronic communications networks, including telecommunications services and transmission services on networks used for broadcasting, without prejudice to the exclusion referred to in paragraph b) of section 1 of article 2 of Law no. 5/2004 of 10 February.

In accordance with Article 15 of Law no. 5/2004, of 10 February, in the scope of spectrum management ICP-ANACOM is the entity who plans out frequencies in compliance with the following criteria:

- a) Availability of radio spectrum;
- b) Guarantee of effective competition in the relevant markets;
- c) Effective and efficient use of frequencies.

ICP-ANACOM is responsible for allocating and assigning frequencies according to objective, transparent, non-discriminatory and proportionate criteria.

ICP-ANACOM shall promote the harmonized use of frequencies in the European Union in order to ensure its effective and efficient use, in the scope of Decision no. 676/2002/EC of the Parliament and of the Council, of 7 March 2002, concerning a regulatory framework for radio spectrum policy in the European Community (Radio Spectrum Decision).

In accordance with Article 16 of Law no. 5/2004 of 10 February, ICP-ANACOM must disclose on a yearly basis:

- The frequency bands and number of channels already allocated to companies providing publicly available electronic communications networks and services, including the revision date for the allocation;
- The reserved frequency bands and those to be made available in the following year, in the scope of (publicly available or not) electronic communications networks and services, specifying the cases where rights of frequency use are required, and the corresponding allocation procedure;
- The frequencies whose rights of use may be transferred, under the terms of article 37 of Law no. 5/2004 of 10 February.

The frequencies allocated to the Armed Forces and to security forces and services are excluded from that disclosure.

The transfer of holdership of rights of frequency use identified as such in this document is permitted. In such cases the regime of article 37 of Law no. 5/2004 of 10 February applies.

Subject to the application of the principles and rules set out in the said article 37 of Law no. 5/2004 to other transfer cases that do not only involve the transfer of holdership, several possibilities are presently being studied for a general policy applying to the transfer of rights of frequency use.

Under the terms of article 31 of Law no. 5/2004, of 10 February, notwithstanding the terms of the National Frequency Allocation Plan, ICP-ANCOM may proceed to release duly supported decisions limiting the allocation of rights of use.

This was the framework in which this document was prepared. It contains the Frequency Allocation Table and the afore mentioned data to be disclosed by ICP-ANACOM regarding electronic communications networks and services, whether publicly available or not.

Under duly justified exceptional situations, some data contained in this document may be altered.

NATIONAL FREQUENCY ALLOCATION TABLE

The new *National Frequency Allocation Table* comprises two chapters.

The first chapter (Chapter 1), named Frequency Allocation Table, contains a detailed view of the radio spectrum subdivisions indicating for each frequency band all radiocommunication services therein, according to ITU-R Radio Regulations' (RR) allocations applying to Portugal, and the services and systems used and planned for Portugal, future decisions that may be made by determination of ICP-ANACOM's Board of Directors notwithstanding.

The second chapter (Chapter 2) contains the Publication of the frequency band uses and reservations. It is divided into three parts A, B and C.

- A Publicly available electronic communications networks and services:**
Frequency bands and number of channels used in the operation of publicly available electronic communications networks and services, licensed up to 31 October 2005.

- B Frequency bands reserved and to be made available in 2006,** for the operation of electronic communications networks and services
 - B.1** publicly available
 - B.2** not available to the general public

- C Spectrum Uses Exempt from radio licensing**
 - C.1** Network licence exemption
 - C.2** Station licence exemption

CHAPTER 1

FREQUENCY ALLOCATION TABLE