

More information at: www.anacom.pt

FIBRE ACCESS REGULATION – ANACOM RESPONSE

The Autoridade Nacional de Comunicações (ANACOM) published on 2 August its response to the European Commission's reservations regarding the draft decision

on regulation of access to the fibre optic network of MEO - Serviços de Comunicações e Multimédia (MEO) in areas considered non-competitive. (+)

ANACOM ALERTS

Under the ANACOM Alerts initiative, involving weekly publication of thematic alerts in the newspapers Correio da Manhã and Jornal de Notícias to reinforce the information ANACOM provides for consumers, the following topics were considered in July:

- Change of residence; (+)
- Telephone directories; (+)
- Problems receiving domestic mail; (+)
- New loyalty rules. (+)

The following topics considered in the weekly spot on Rádio

Renascença, broadcast on Tuesdays, Wednesdays and Thursdays:

- Do you know you can unblock your mobile phone to use with another operator? (+)
- Do you know you can change your telecommunications operator and keep your phone number? (+)
- Do you know what to do if you have problems with a communications operator? (+)
- Do you want to avoid surprises in your telephone bill? (+)

CONSULTATIONS AND ANNOUNCEMENTS

RESULTS OF THE AUDIT OF MEO IN 2014

ANACOM approved on 10 August the draft decision on results of the audit of the net costs of universal service provided by MEO. Interested parties can submit comments until 12 September. (+)

2017-2019 MULTIANNUAL PLAN ACTIONS

ANACOM approved by decision dated 28 July the initiation of a public consultation on actions to be taken under the activities plan for the 2017-2019 three-year period and their scheduling, the first time this has been done. Interested parties may submit comments until 29 August, preferably by email to plano2017-2019@anacom.pt. The strategy guidelines for the multiannual plan were already submitted to public consultation; the respective report was

approved by this Authority on 21 July. (+)

SECURITY AND INTEGRITY OF NETWORKS AND SERVICES

ANACOM decided on 4 August to begin the procedure of drawing up a regulation on security and integrity of networks and services. Interested parties may send contributions and suggestions to regulamento.seguranca@anacom.pt until 12 September. (+)

AMENDMENT OF PORTABILITY REGULATION

On the same date ANACOM decided to begin the procedure of amending the Portability Regulation. Contributions and suggestions may be submitted until 7 September to regulamento-portabilidade@anacom.pt. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ADMINISTRATIVE OFFENCE CASES

The Autoridade Nacional de Comunicações (ANACOM) has reprimanded the following for committing administrative offences with respect to telecommunication infrastructures in buildings:

- Fabiano Viegas Rodrigues; (+)
- Carlos Manuel de Castro Ferreira; (+)
- Fernando Melo Cruz. (+)

With respect to public payphone service, ANACOM imposed on MEO - Serviços de Comunicações e Multimédia (MEO) a single fine of 200,000 euros for intentionally committing six administrative offences. (+)

COM.escolha RECEIVES 17,475 VISITS

ANACOM's COM.escolha (escolha means 'choose') price comparison tool was visited 17,475 times by 15,214 users in the second quarter of 2016. The percentage of new user accesses was 85.7 percent and of return users 14.3 percent. (+)

2015 ANNUAL REPORT AND ACCOUNTS

ANACOM has published the 2015 annual report and accounts, approved on 30 March by decision of the board of directors and later submitted for approval by the government members responsible for the areas of finance and communications. (+)

FACTS & FIGURES

The "Facts & Figures" report has been published, with figures for the first quarter of 2016. It summarises significant information about the sector disclosed by this Authority in the quarterly statistical reports (per service). The aim of this publication is to provide an overview and to enable rapid and concise consultation of key indicators to follow the sector's performance. (+)

OFFERING OF DIGITAL TV CHANNELS

Council of Ministers Resolution no. 37-C/2016 was published on 8 July. It provides for reservation of capacity needed to expand the offering of programme services via the digital terrestrial TV platform to four new programme services among the public

service operator and private operators. The aim is to ensure not just more content but also more programme diversity. (+)

INSPECTION OF VESSELS

ANACOM, the Portuguese Navy and the National Maritime Authority (Maritime Police) carried out joint inspection and control actions involving 15 vessels in July. They consisted of verifying the legality of communication equipment on those vessels. (+)

ANACOM SOCIAL REPORT - 2015

In compliance with article 52, section 1 paragraph c) of its statutes, ANACOM has made available for consultation its social report for financial year 2015. (+)

FREQUENCY USAGE RIGHT TRANSFER

By decision dated 30 June, ANACOM did not oppose transfer of the frequency usage right in the 87.5-108 MHz band allocated to Rádio Tempos Livres to the title of MATCH FM for the provision of local radio programme service in Ponte de Sor municipality. (+)

Also by decision dated 30 June, ANACOM did not oppose transfer of the frequency usage right in the 87.5-108 MHz band allocated to Rádio NFM Oeste to the title of MATCH FM for the provision of local radio programme service in Bombarral municipality. (+)

FREQUENCY USAGE RIGHTS IN THE 2100 MHZ BAND

ANACOM decided on 7 July to clarify the wording of point 6.8 of its decision dated 18 February 2016 concerning renewal of frequency usage rights allocated in the 2100 MHz band to NOS Comunicações, MEO and Vodafone Portugal - Comunicações Pessoais for terrestrial electronic communication services. (+)

ANACOM PUBLIC PARTICIPATION

ANACOM board of directors chair Fátima Barros and vice-chair José Perdigoto took part in the parliamentary hearing held by the Communication, Youth and Sport Committee on 14 July to discuss matters within that committee's scope of responsibilities. (+)

HOME CUSTOMERS OF HIGH SPEED NETWORKS AND SERVICES (HSN)

NUTSII	1Q2016		2Q2016		Variation	
	Home HSN customers	Home HSN customers per 100 inhabitants ⁽¹⁾	Home HSN customers	Home HSN customers per 100 inhabitants ⁽¹⁾	2Q16/1Q16	2Q16/2Q15
NORTH	551	15,3	573	15,9	4,1%	19,6%
CENTRE	233	10,3	246	10,9	5,2%	26,6%
LISBON	816	29	832	29,6	1,9%	9,8%
ALENTEJO	48	6,6	52	7,2	8,3%	43,8%
ALGARVE	61	13,7	64	14,4	4,8%	19,8%
AZORES	32	12,9	32	13,2	2,7%	10,4%
MADEIRA	50	19,6	51	20,0	2,1%	10,3%
TOTAL	1791	17,3	1851	17,8	3,3%	15,9%

Unit: thousands of customers, %; Source: ANACOM

(1) Series of annual provisional resident population estimates per administrative division corresponding to the 2013 official administrative map of Portugal (CAOP2013) and the new version of NUTS (NUTS 2013) in force from 1 January 2015.

ANALYSIS OF MARKETS 3A AND 3B

By decision dated 30 June the Autoridade Nacional de Comunicações (ANACOM) approved the final draft decision to notify to the European Commission (EC), the Body of European Regulators for Electronic Communications (BEREC) and the national regulatory authorities (NRAs) of the other European

Union (EU) member states concerning analysis of the markets for wholesale local access at a fixed location (market 3a) and wholesale central axis at a fixed location for mass-market products (market 3b). (+)

MARKETS FOR HIGH QUALITY COMMUNICATIONS AT A FIXED LOCATION

ANACOM approved on 30 June the draft final decision to notify to the EC, BEREC and the NRAs of the other EU member states concerning definition of the markets for high quality electronic communications at a fixed location (access and trunk segments),

assessment of significant market power and the imposition, maintenance, amendment or withdrawal of regulatory obligations (market 4 of Recommendation 2014/710/EU and market 14 of Recommendation 2003/311/EC). (+)

APPROVAL OF NATIONAL SPECTRUM PLAN

ANACOM approved on 10 August the national strategy plan for radio spectrum (PEE), which basically establishes strategy guidelines concerning provision of frequencies for civil radio

services/applications, meeting the specificities and spectrum requirements of each service/application. (+)

EUROPEAN COMMISSION NOTIFICATION

ANACOM approved on 4 August the draft final decision to notify to the EC, BEREC and the NRAs of the other EU member states concerning the cost-of-capital rate of MEO - Serviços de Comunicações e Multimédia applicable to financial year 2016.

Also approved was the report from the prior hearing and public consultation corresponding to that draft decision, following the decision of 25 May. (+)

ANACOM DECISIONS - SUMMARY OF 2ND QUARTER 2016

Full information available at www.anacom.pt

DATE	DETERMINATION
20.06.2016	Public tender for acquisition of two monitoring receivers for ANACOM's spectrum monitoring and control centres (decision) (+)
17.06.2016	Amendment of decision on the transfer to NOS of number usage rights held by ZON (order) (+)
16.06.2016	Acquisition of a study on the economic value of radio spectrum (decision) (+)
08.06.2016	Tender for acquisition of a study on the cost of switching provider of jointly billed electronic communication services (decision) (+)
06.06.2016	Approval of regulation for operation of radio data transmission system (RDS) (final decision) (+)
03.06.2016	Approval of 2015 annual report and accounts of the compensation fund for universal communications service (decision) (+)
02.06.2016	Cancellation of dialling code access rights and registration assigned to Euro da Sorte for value added services based on message sending (decision) (+)
31.05.2016	Wholesale market for call termination in the public telephone network at a fixed location (market 1) (draft decision) (+)
31.05.2016	Audit of inventories of assets pertaining to the concession of CTT - Correios de Portugal (2014 and 2015) (decision) (+)
30.05.2016	Cost accounting system of MEO (financial year 2014) (final decision) (+)
30.05.2016	MEO cost-of-capital rate applicable to financial year 2016 (draft decision) (+)
27.05.2016	Declaration issued to EXIGENTEXPRESS for provision of postal services (decision) (+)
23.05.2016	Approval of transfer of frequency usage rights held by Radio Liz (final decision) (+)
18.05.2016	Declaration issued to Inmarsat Ventures Limited for provision of electronic communications (+)
18.05.2016	Declaration issued to Echostar Mobile Limited for provision of electronic communications (+)
16.05.2016	Issuance of frequency usage right to INMARSAT Ventures Limited for satellite mobile service in the 2 GHz band (final decision) (+)
16.05.2016	Issuance of frequency usage right to Echostar Mobile Limited for satellite mobile service in the 2 GHz band (decision) (+)
16.05.2016	Dismissal of NOS complaint regarding notification decision on the end of existing operating restrictions in the 800 MHz frequency band (decision) (+)
13.05.2016	National radio spectrum strategy plan (decision) (+)
12.05.2016	Declaration issued to Net-Connect Communications for provision of electronic communications (decision) (+)
11.05.2016	Procurement of two monitoring receivers for ANACOM's spectrum monitoring and control centres (decision) (+)
10.05.2016	Declaration issued to Damião de Brito for provision of postal services (decision) (+)
10.05.2016	Timeframes for revision of reference speeds associated to coverage obligations in the 800 MHz frequency band (draft decision) (+)
06.05.2016	Strategy guidelines for the 2017-2019 multiannual activities plan (draft decision) (+)
18.04.2016	Update of prices ceilings for voice call termination in mobile networks to be applied by notified operators with SMP (order) (+)
18.04.2016	Approval of transfer of frequency usage rights held by Globinóplia (decision) (+)
18.04.2016	Transfer of frequency usage right held by Rádio Castrense - Sociedade Unipessoal to Cortiçol - Cooperativa de Informação e Cultura (decision) (+)
14.04.2016	Extension of period for consultation on analysis of the market for high quality electronic communications at a fixed location - business segment (decision) (+)
12.04.2016	Fees owed for practicing the activity of postal services provider in 2015 - correction of t2 contribution percentages (decision) (+)
11.04.2016	NOS request to suspend the decision on notification of the end of existing operating restrictions in the 800 MHz frequency band (decision) (+)
07.04.2016	Declaration issued to Tsolnetworks Connect Europe for provision of electronic communications (+)
07.04.2016	Declaration issued to Greensatellite - Unipessoal for provision of electronic communications (+)

COMMUNICATIONS AROUND THE WORLD

EUROPEAN UNION

ASYMMETRIC TERMINATION RATES

The European Commission (EC) has opened an in-depth investigation regarding the proposed decision of the Italian regulator (AGCOM) on settlement of disputes between mobile operators (PosteMobile, H3G, Fastweb and Telecom Italia). It requires that the three operators pay PosteMobile a termination rate nearly 75 percent higher than the rate charged by other mobile operators. The proposed decision concerns the period in which the mobile virtual network operator PosteMobile had not yet been designated an operator with significant market power (SMP). (+)

DISCRIMINATORY TERMINATION RATES

The EC has issued a recommendation to the Austrian regulator (Rundfunk und Telekom Regulierungs - RTR) to amend or withdraw its proposal allowing operators to differentiate fixed and mobile termination rates based on the member state where the call originates. (+)

BNetzA - VDSL2

The EC has accepted the proposed revised regulation of the German regulatory authority (Bundesnetzagentur) allowing Telekom Deutschland to introduce very-high-bit-rate digital subscriber line 2 (VDSL2) vectoring, though further developments that ensure competition are expected. (+)

WEIGHTED AVERAGE COST OF CAPITAL

The EC published on 18 June a study on the methodology for

calculating the weighted average cost of capital. The study analyses different methodologies used by European regulatory authorities to impose obligations on identified SMP operators, such as price orientation to costs and adoption of cost accounting systems, and makes recommendations regarding what it considers most suitable. (+)

NIS DIRECTIVE

The European Parliament adopted on 6 July the proposed NIS (network and information security) Directive, the first legislation at European Union level on cyber-security, which establishes a number of measures to prevent cyber incidents in Europe. (+)

REORGANISATION OF DG CONNECT

The EC has announced the reorganisation of the Directorate General for Communication Networks, Content and Technology, responsible for issues involving telecommunications, media and the digital economy, effective from 1 July. Besides rearranging responsibilities, several departments and operational units were renamed to better indicate their duties and reflect the Commission's priorities. (+)

DIGITAL SINGLE MARKET - ENISA STUDY

The European Network and Information Security Agency has sent out a questionnaire to gather contributions for the study it is conducting to map European companies' products and services in specific sectors in the scope of the digital single market. (+)

BEREC

PUBLIC CONSULTATION ON NET NEUTRALITY

The public consultation regarding the draft guidelines of the Body of European Regulators for Electronic Communications (BEREC) on implementation of European net neutrality rules closed on 18 July. Nearly a half million contributions were received. The final version will be submitted for approval by BEREC's Board of Regulators at the extraordinary meeting

scheduled for 25 August.

A press conference is to be held on 30 August in Brussels, addressed to all interested parties, to present results of that plenary meeting. On the same day, before the press conference, the guidelines' final version will be posted on the BEREC website along with the report from the public consultation and the contributions received. (+)

ANACOM INTERNATIONAL ACTIVITY

The Autoridade Nacional de Comunicações (ANACOM) represents the Portuguese communications sector before relevant international organisations and took part in recent meetings in the scope of the European Conference of Postal and Telecommunications Administrations (CEPT), International Telecommunication Union (ITU), European Union (EU) and Body of European Regulators for Electronic Communications (BEREC).

CEPT

With respect to work by the ECC, a meeting of ECC WG FM PT22 was held last 12-15 April in Budapest, Hungary. (+)

ITU

The following meetings were held in Geneva, respectively in

the scope of the ITU-R and ITU-T Study Groups:

- WP 1A and WP 1B - 2-9 June; (+)
- TSAG - 18-22 July. (+)

EU

The following meetings were held in Brussels in the scope of the European Commission:

- RSPG meeting - 8 June; (+)
- 43rd meeting of TCAM and 9th meeting of the TCAM Experts Group - 22-23 June; (+)
- 56th meeting of the RSC - 6-7 July. (+)

BEREC

Brussels hosted an MEA EWG meeting on 6 July. (+)

ANACOM HOSTS LITHUANIAN REGULATOR

ANACOM's testing and calibration laboratory in Barcarena hosted on 4-6 July a visiting delegation from its Lithuanian counterpart, the Communications Regulatory Authority of the Republic of Lithuania (RRT). The aim was to take part in

comparing tests of spurious radiated emissions in the radio area, and disruptive radiated electric field and disruptive voltage for power supply terminals in the EMC area. (+)

BILATERAL MEETING WITH SPANISH REGULATOR

A high-level bilateral meeting between ANACOM and its Spanish counterpart, the Comisión Nacional de Mercados y la

Competencia, took place on 8 July in Barcelona. (+)

MEETING WITH DELEGATION FROM MACAU

ANACOM hosted in July a visiting delegation of officials from the postal service and telecommunications regulation service of the Government of Macau. The discussions focused on regulatory

matters of mutual interest under current cooperation protocols and were followed by visits to electronic communications operators.

COOPERATION WITH ANGOLA

A bilateral teleconference meeting between ANACOM and Angola's regulatory body (Instituto Angolano de Comunicações)

was held in the last quarter of 2015 to discuss numbering and spectrum management.

COOPERATION WITH SÃO TOMÉ AND PRÍNCIPE

From March to July, ANACOM, the Regulator for Energy Services and the DNS.PT Association took part in three training actions in São Tomé and Príncipe as part of the capacity-building project for that country's regulatory authority (Agência Geral de Regulação). ANACOM also hosted two technical missions. ANACOM took part as a training entity (spectrum management) and as host institution of the secretariat of

the Association of Communications and Telecommunications Regulators from the Community of Portuguese Language Countries (ARCTEL-CPLP).

This capacity-building project was financed by the African Development Bank by means of the Project to Support State Economic and Financial Management, which contracted ARCTEL-CPLP for the respective implementation.

NEWS FROM OTHER COUNTRIES

BELGIUM - Belgian Institute for Postal Services and Telecommunications (BIPT)

- A public consultation on options in standards of the European Telecommunications Standards Institute that operators must comply with in the scope of cooperation with judicial, information and security bodies was announced in publication on 18 July. The deadline for submitting contributions is 31 August. (+)

BRAZIL - Agência Nacional de Telecomunicações (ANATEL)

- July 26 was the deadline for submitting contributions to the public consultation on the proposed revision of the regulation on channels and usage conditions for radio frequencies in the 148-174 MHz band. (+)
- Field operations began on 22 July with respect to inspection and approval for temporary use of radio frequency spectrum during the Rio 2016 Olympic Games. (+)

BULGARIA - Communications Regulation Commission (CRC)

- A public consultation which began on 7 July concerns amendment and supplement of rules for electronic communications via radio equipment that do not involve individual radio spectrum assignment. (+)

CANADA - Canadian Radio-television and Telecommunications Commission (CRTC)

- Statistical and financial information for 2015 regarding pay-TV, internet protocol TV and satellite TV companies has been published. (+)

USA - Federal Communications Commission (FCC)

- New rules have been adopted to facilitate development and implementation of mobile broadband and next generation wireless technologies in spectrum above 24 GHz. (+)

SPAIN - Comisión Nacional de los Mercados y la Competencia (CNMC)

- Nine companies holding 118 numbers have been fined a total of 222,000 euros for using that numbering for purposes other than the respective intended use (subscriber telephone number information). (+)
- A public consultation was launched on 12 July concerning the review of retail and wholesale markets for access to fixed telephony (markets 1 and 2 of the European Commission (EC) recommendation of 2007). (+)

FINLAND - Finnish Communications Regulatory Authority (FICORA)

- The Nordic regulatory authorities' common position on strategy for the digital single market was published on 6

July and forwarded to the EC. (+)

FRANCE - Autorité de Régulation des Communications Électroniques et des Postes (ARCEP)

- A ruling stipulates that Orange must comply with non-discrimination and transparency obligations regarding business market access to its infrastructure. (+)
- A report on broadband and super-fast broadband regulation and 2017-2020 development paths has been presented. (+)
- The proposed white paper on the internet of things has been placed in public consultation until 16 September. It consists of two documents which include the mapping of future challenges and guidelines for ARCEP. (+)

GREECE - Hellenic Telecommunications & Post Commission (EETT)

- A public consultation on analysis of the wholesale market for voice call termination in individual mobile networks began on 19 July and runs until 16 September. (+)
- A public consultation on the draft regulation concerning the procedure for regular gathering of data on the Greek electronic communications market began on 4 July and runs until 12 September. (+)

The NETHERLANDS - Authority for Consumers and Markets (ACM)

- A notice to telecom companies has been published, urging correct application of the new European net neutrality rules. The ACM holds that some offerings conflict with the new rules. (+)

IRELAND - Commission for Communications Regulation (ComReg)

- The public consultation on prefix codes for text relay services used in telephone service solutions for disabled end users began on 15 July and ended on 12 August. (+)

UNITED KINGDOM - Office of Communications (Ofcom)

- A public consultation was launched on 26 July concerning the draft guidance document on "Communications (Access to Infrastructure) Regulations 2016", which took force on 31 July, transposing Directive 2014/61/EU of 15 May 2014 on measures for lowering implementation costs of high-speed electronic communication networks. The deadline for submitting contributions is 4 October. (+)
- A public consultation began on 11 July to gather inputs and initial views about a strategic review of spectrum used by fixed wireless services. The deadline for submitting contributions is 19 September. (+)

NEW LOCK-IN RULES IN FORCE

New rules took force on 17 July to boost protection of consumers who sign communication contracts with loyalty periods. Operators were given until 16 August to

adjust their procedures to ensure compliance with more demanding obligations. (+)

REGULATION - PRE-CONTRACT AND CONTRACT INFORMATION

The Autoridade Nacional de Comunicações (ANACOM) approved by decision of 14 July 2016 the regulation on pre-contract and contract information in the scope of electronic communications,

which takes force five days after publication in the official gazette. The respective companies must then implement the obligations envisaged in the regulation within six months. (+)

REGULATION FOR GEOGRAPHIC AND MOBILE NUMBERS

ANACOM approved on 14 July the start of the procedure to draw up a regulation meant to set rules for using geographic

and mobile numbers in nomad situations. The deadline for submitting contributions and suggestions was 17 August. (+)

800 MHZ BAND COVERAGE IN 2018

ANACOM approved on 7 July the final decision on scheduling the compilation and sending of information for the purpose of reviewing reference speeds associated to coverage

obligations in the 800 MHz frequency band for each of the companies involved. (+)

ADMINISTRATIVE COSTS AND FEE COLLECTION

ANACOM approved by decision dated 7 July the financial year 2015 report on administrative costs and amount of fees

charged, in accordance with the provisions of article 105 of the Electronic Communications Law. (+)

PORTUGUESE URSI COMMITTEE

The Portuguese URSI Committee has launched a call for papers in the scope of preparations for its 10th Congress, scheduled for 18 November in Lisbon with the theme

of 'communications in safety and emergency situations'. Candidate papers must be submitted by 10 October. (+)



Contact your operator before travelling and check how much you will be charged.

More information www.anacom.pt

ANACOM

* From 30 April 2016

SPECTRU

PUBLISHER AND OWNER:
ICP - Autoridade Nacional de Comunicações

HEADQUARTERS:
Av. José Malhoa, 12
1099-017 Lisboa
info@anacom.pt
www.anacom.pt

DIRECTOR:
Fátima A. Botelho

PRODUCTION:
companhia dos riscos,
design lda