

SPECTRU 154 SEP/OCT 2014

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TEMPORARY NETWORK LICENSING - DTT

The Autoridade Nacional de Comunicações (ANACOM) approved by determination dated 11 September the allocation to PT Comunicações (PTC) of a 180-day temporary network licence encompassing four stations. Per this decision PTC must, among other aspects, prepare a communication plan addressed to users covered by the new emitting stations, specifically

informing them about the responsibility for adjustment costs they may incur. The Authority requested at the same time the presentation of a plan for installation of the main emitters needed to resolve problems noted in areas not covered by either the current multi-frequency network (MFN) or the four temporarily licensed stations. (+)

DTT MONITORING PROBE NETWORK

ANACOM's digital terrestrial television (DTT) monitoring probe network is fully operational and comprises 390 probes distributed nationwide. The aim is to collect information

concerning indicators and technical parameters, so conclusions can be drawn regarding available DTT coverage.

POSTAL NETWORK DENSITY - OBJECTIVES AND RULES

ANACOM approved by determination dated 28 August the objectives for postal network density and minimum service offerings. Also approved was the draft decision on information the CTT-Correios de Portugal postal service should provide on

its respective website – operational postal establishments (mail stations and post offices), respective location, opening hours and services provided. (+)

REVISION OF 2013 FEE REGULATION COSTS

By determination dated 28 August, ANACOM approved the revised cost of regulating the activity of supplier of publicly accessible electronic communication networks and services

regarding the year 2013. The amount rose from 24,478,856 euros to 27,953,316 euros due to the higher costs attributed to provisions. (+)

CONSULTATIONS

REPORT ON MARKET OVERSIGHT

A report which analyses and assesses how market inspection and control activities function in Portugal has been available for consultation on the ANACOM website since 17 September. Responsibility for overseeing the market for some products covered by the European Union's harmonisation legislation is assigned to eight authorities, among them ANACOM. (+)

COSTS OF UNIVERSAL SERVICE (2010-2011)

ANACOM held a public consultation on final results of the audit of net costs of universal service re-submitted by PTC and concerning financial years 2010 and 2011. The consultation process ran for a period of 20 working days; the deadline for receiving comments was 27 October. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ADMINISTRATIVE OFFENCE CASES

Upon verification of the practice of administrative infractions for violating obligations regarding the installation of telecommunications infrastructures in buildings (ITED) according to plan and the applicable technical rules, the following sanctions were imposed by decision of the Autoridade Nacional de Comunicações (ANACOM):

- Manuel Fernando Ferreira Silva a fine of 1,000 euros, paid by the offender; (+)
- Rui Manuel Silva Fernandes Baptista a fine of 750 euros, paid by the offender; (+)
- Carlos Joaquim Torres da Silva a fine of 500 euros, paid by the offender; (+)
- Carlos Manuel da Conceição Rodrigues a fine of 500 euros, paid by the offender; (+)
- João Horberto de Góis Santos a fine of 500 euros, with application suspended for a two-year period; (+)
- José Fernando Vilaça Faria a reprimand; (+)
- Rui José Silva Gonçalves a single fine of 750 euros, paid by the offender. (+)

The practice of administrative infractions was also verified regarding André Garcia Comunicações, Unipessoal, upon verification of irregularities in audiotext service provision between September and October 2011. A fine of 50,000 euros was applied along with an accessory sanction. The offender has not paid the fine and the costs due. (+)

Lastly, the practice of eleven negligent administrative infractions by MEO-Serviços de Comunicações e Multimédia was verified and a fine of 25,000 euros applied. The offender has appealed. (+)

ANACOM PUBLIC PARTICIPATION

Highlights include the appearances in Parliament of the ANACOM's management board chair Fátima Barros and board member João Confraria last 23 September to explain the loyalty periods for electronic communication services in a hearing before the Economy and Public Works Committee. The chair of the management board also took part last 22 September in the opening session of the ANACOM conference, which was also moderated by board members Hélder Vasconcelos and João Confraria. Board member João Confraria also took part in the 16th meeting of the ANACOM/ANATEL Coordination

Committee last 15-16 September in Lisbon.

FREOUENCY TRANSFERS

ANACOM published last 5 September a statement indicating it did not oppose the transfer to the ownership of Basminho-Publicidade of the frequency usage right allocated to Cooperativa Cultural Voz do Marão for provision of local radio programme service for Vila Real county. At the same time, it did not oppose the transfer of licence numbers 20245 and 504619 or of the authorisation to operate the radio data transmission system (RDS) with the programme channel name VOZMARAO. (+)

REGISTRATION EXPIRED

By authorisation dated 29 September the registration allowing the company Vaporcloud-Unipessoal to provide electronic communication services was cancelled. (+)

MUNICIPAL FEE FOR RIGHTS OF WAY

ANACOM accepted by determination dated 11 September the auditing firm Nuno Oliveira SROC Sociedade Unipessoal, selected by Otnetvtel-Unipessoal, per the system established in article 6 of the regulation on procedures for collection and delivery to municipalities of the municipal fee for rights of way (MFRW). (+)

2013 ANNUAL REPORT AND ACCOUNTS

ANACOM has released its 2013 Annual Report and Accounts, which specifically contains information on human resources, the asset and investment situation, and economic and financial analysis with respect to financial year 2013. (+)

DIRECTORY OF SECTOR COMPANIES

ANACOM has published the directory of communications sector companies in Portugal for year 2014, providing information about providers active on 30 June 2014. (+)

NET.MEDE ACCESSES

The NET.mede comparision tool provided by ANACOM since early December 2013 recorded 204,000 visits in its first two months of operation, a figure which rose to 322,661 visits by the end of the first half of 2014.

PORTED NUMBERS

	2013					2014									
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May2	Jun	Jul	Aug	Sep³
FTS	1495659	1505001	1514536	1525533	1535946	1541795	1552461	1830680	1578202	1590955	1557780	1570488	1580315	1587594	1600909
MTS	691120	720142	743747	845454	921407	979055	1034918	1274670	1051699	1125722	1136197	1189769	1254915	1310544	1370301
NGS ¹	2612	2614	2620	2616	2616	2632	2647	2831	2676	2728	2825	2897	2907	3001	3082
Total	2189391	2227757	2260903	2373603	2459969	2523482	2590026	3108181	2632577	2719405	2696802	2763154	2838137	2901139	2974292

⁻ STF - Fixed telephone service; MTS - mobile telephone service; NGS - non-geographic services

PUBLIC PAYPHONE PRICES

The Autoridade National de Comunicações (ANACOM) decided last 25 September not to oppose the proposal submitted by PT Comunicações (PTC) regarding the price table for

public payphones, subject to compliance with transparency obligations under law. (+)

3RD T'COM INFRASTRUCTURES MANUAL APPROVED

ANACOM approved by determination dated 5 September the third edition of the manual of technical rules and specifications

for telecommunications infrastructures in buildings (Manual ITED), as well as its entrance into force on 8 September 2014. (+)

2015-2017 ACTIVITIES PLAN - CONSULTATION REPORT

ANACOM approved by determination last 7 August the report from the public consultation on strategic guidelines for the

2015-2017 Multi-Annual Activities Plan put forward by the decision dated 8 May. (+)

FIXED TERMINATION COSTING MODEL

An ANACOM determination dated 28 August ratified the 22 August decision extending until 5 September the response deadline for

the prior hearing and general consultation procedure regarding implementation of a fixed termination costing model. (+)

14TH ROAMING SPECIFICATION FORM

The deadline for mobile service providers to send to ANACOM (dee.stats@anacom.pt) the questionnaire approved by the Body of European Regulators for Electronic Communications (BEREC)

(14th data specification form concerning roaming in public mobile telephone networks in the European Union) was 24 October. The form covers the period from 1 April to 30 September 2014. (+)

INTERNATIONAL ROAMING - QUESTIONNAIRE

The deadline for sending to ANACOM the response to the BEREC questionnaire addressed to mobile telephone service

providers and concerning transparency and comparability of roaming prices was 8 October. (+)

On 30 September 2014 - includes 760 ported numbers from the '30' numbering range (numbers associated to nomad VoIP service).

² The merger by incorporation of the company ZON-TV Cabo Portugal, S.A., into the company OPTIMUS-Comiunicações, S.A., whose designation changed to NOS Comunicações, S.A., took place on 16 May 2014. This process impacted the number of ported numbers at the end of the month, because numbers previously ported between the former OPTIMUS-Comunicações, S.A., and the former ZON-TV Cabo Portugal, S.A., were no longer counted.

³ This data does not include numbers which after being ported a first time were again ported to the operator 'of origin'.

OPERATORS/PROVIDERS OF COMMUNICATION NETWORKS AND SERVICES

PROVIDERS OF ELECTRONIC COMMUNICATION SERVICES

	No. of authorised entities ^(a)	No. of operational entities ^(a)
Television signal distribution service (b)	15	10
Mobile telephone service		
Mobile network operators (MNO)	3	3
Mobile virtual network operators (MVNO)	6	3
Fixed telephone service	18	14
Trunking mobile service	1	1
Internet access service		
Fixed broadband	60	44
Mobile broadband	7	5
Nomad voice over internet service (Nomad VoIP) (c)	23	13
Public payphone service	14	6
Virtual calling card service	28	10

POSTAL SERVICE PROVIDERS

	No. of authorised entities ^(a)	No. of operatioanal entities ^(a)
Express mail services Services not covered in the express mail category	70 15	60 ^(d) 11

⁽a) Situation at 30 June 2014.

MOBILE ELECTRONIC COMMUNICATIONS MARKET

The Autoridade Nacional de Comunicações (ANACOM) approved last 28 August the final decision on evaluation of the mobile electronic communications market. Because there is no need

to correct situations of imbalance deriving from spectrum allocation, it considered that for the time being no regulatory intervention is justified. (+)

MARKETS 1 AND 2 - FINAL DECISION

ANACOM approved last 14 August the final decisions on the retail markets for accessing the public telephone network at

a fixed location (market 1) and the wholesale market for call origination at a fixed location (market 2). (+)

INFORMATION TO SUBMIT TO ANACOM

ANACOM approved by determination dated 21 August the draft decision on information about coverage, quality of service and

site sharing policy to be submitted to this Authority. (+)

AFFECTED PARTIES SUMMONED

The Administrative Court of the Lisbon Circuit resolved that an announcement should be published to summon affected parties in the scope of the legal case in which Vodafone Portugal has requested withdrawal of the ANACOM decision

dated 18 August 2011 concerning the complaint submitted by PT Comunicações (PTC). The respective announcement was posted on ANACOM's website on 17 September 2014. (+)

⁽b) Includes services provided in the scope of the CDNs (7 operational providers) and via other platforms (3 operational providers).

⁽c) Services provided with recourse to the '30' numbering range.

⁽d) Includes 21 companies providing the service under the MRW brand on a franchising basis (the IBERCOURIER company owns the MRW brand), 14 companies providing the service under the NACEX brand on a franchising basis (the LOGISTA company owns the NACEX brand) and 2 companies providing the service under the ENVIALIA brand on a franchising basis.

COMMUNICATIONS AROUND THE WORLD

EUROPEAN UNION

PUBLIC SPEECHES BY NEELIE KROES

The most recent public speeches by EC vice president Neelie-Kroes on sector-related topics have been posted, of which the following stand out: "A Transatlantic Digital Single Market?", at the Lisbon Council (Washington, 19 September); "Taking TV and Film into the Digital Age", at the International Broadcasting Convention (Amsterdam, 15 September); "Defending the Open Internet", at the opening ceremony of the Internet Governance Forum (Istanbul, 3 September); "Freedom of Expression is No Laughing Matter", at Media Freedom in the Internet Age at Istanbul Bilgi University (Istanbul, 2 September). (+)

NEW RECOMMENDATION ON REGULATED MARKETS

The EC has released a new recommendation on markets for products and associated services in the electronic communications sector subject to ex ante regulation, in compliance with Directive 2002/21/EC. Only four markets are now envisaged. The retail market for access to fixed telephony and the wholesale market for call origination in fixed networks are no longer regulated. (+)

BROADBAND INVESTMENT GUIDE

The EC published last 23 September the broadband investment guide, which aims to help local, regional and national authorities develop long term plans to bring high-speed internet to their communities, including broadband investment projects cofinanced by the structural and investment funds and by the Connecting Europe Facility. (+)

ELECTRONIC COMMUNICATIONS COMMITTEE - CONSULTATION

September 24 was the deadline for responding to the public consultation organised by the Electronic Communications Committee (ECC) and concerning the following documents approved by the working group on Numbering and Networks (WG NaN): Draft ECC Report 225 - Establishing Criteria for the Accuracy and Reliability of Caller Location Information in Support of Emergency Services; and Draft ECC Report 225 - Annex 5 - Summary of Stakeholder Responses to Questionnaire. (+)

JUNCKER COMMISSION

President-elect Jean-Claude Juncker announced last 10 September the distribution of responsibilities among his team and the organisation of work by the European Commission (EC). A highlight is the mission of the project team on the Single Digital Market, whose aim is to improve the use of opportunities brought by digital technologies, breaking national barriers in telecoms regulation, legislation on authors' rights and data protection, management of radio waves and application of the right of competition. (+)

UNIVERSAL SERVICE OBLIGATIONS IN THE POSTAL SECTOR

The European Regulators Group for Postal Services (ERGP) has placed in public consultation the report on implementation of universal service obligations in the postal sector.

Interested parties are asked to submit comments in English to the email address markt-ergp@ec.europa.eu until 14 November. (+)

BEREC

CONCLUSIONS OF 3RD CONTACT NETWORK MEETING

Conclusions of the third meeting of the Contact Network, held last 4-5 September in Liechtenstein to prepare for the 20th BEREC plenary meeting, were published on 16 September. (+)

BEREC PLENARY MEETING - ROME

BEREC has released results of its 20th plenary meeting, held last 25-26 September in Rome, Italy. Highlights include the documents submitted for public consultation, namely on the

strategy for the next three years, the working programme for 2015 and the regulatory accounting approach for the economic replicability test. (+)

SECOND STAKEHOLDER FORUM

The Body of European Regulators for Electronic Communications (BEREC) held its second Stakeholder Forum last 16 October in Brussels. The main topics under discussion were BEREC's strategy and working programme for 2015, the margin squeezing test and the future roaming model. (+)

ANACOM INTERNATIONAL ACTIVITY

The Autoridade Nacional de Comunicações (ANACOM) represents the Portuguese communications sector before international sector-related organisations and took part in recent meetings in the scope of the European Conference of Postal and Telecommunications Administrations (CEPT), the European Union (EU), the International Mobile Satellite Organisation (IMSO), the International Telecommunication Union (ITU), the Independent Regulators Group (IRG), the Body of European Regulators for Electronic Communications (BEREC) and the European Regulators Group for Postal Services (ERGP).

CEPT

The following meetings were held in the scope of the ECC's work:

- meeting of SRD/MG 27-29 August in Biel/Bienne,
 Switzerland; (+)
- meeting of WG FM PT44 3-5 August in Copenhagen; (+)
- meeting of EFIS MG 9-10 September in Biel/Bienne; (+)
- 13th meeting of the Maritime Forum Group 9-11 September in Bonn, Germany; (+)
- meeting of WG NaN PT FNI 26-27 August in Copenhagen; (+)
- meeting of WG NaN PT TRIS 9-10 September in Montenegro. (+)

Also with regard to CEPT, Com-ITU met on 15-18 September in Berlin. (+)

EU

The following meetings in the EU scope were held in Brussels:

- 48th meeting of the RSC - 2-3 July; (+)

meeting of the Expert Group on Electronic Commerce - 16
 September. (+)

IMSO

London hosted on 15-17 September the 35th meeting of the Advisory Committee. (+)

ITU

The 2014 Internet Governance Forum was held on 2-5 September in Istanbul. (+)

IRG

The Contact Network met on 4 September in Vaduz, Liechtenstein. (+)

BEREC

The following meetings were held in the scope of BEREC:

- meeting of the Contact Network 4-5 September in Vaduz; (+)
- 20th plenary meeting 25-26 September in Rome; (+)
- meeting of EWG MEA 9 September in Brussels; (+)
- meeting between heads of the EWGs and the chair of BEREC - 10 September in Brussels. (+)

ERGP

The following groups held meetings in the scope of the ERGP:

- Subgroup on End Users and Monitoring of Market
 Outcomes 11 September in Lisbon; (+)
- Steering Group 16 September in Romania; (+)
- Working Subgroup on Cost Accounting/Price Regulation -18-19 September in Paris. (+)

COOPERATION

16[™] ANACOM/ANATEL COORDINATION MEETING

The 16th meeting of the ANACOM/ANATEL Coordination Committee was held on 15-16 September at ANACOM's offices in Lisbon. The agenda covered subjects of mutual interest for the sector regulators of Portugal and Brazil. (+)

TRAINING ACTION IN CABO VERDE

A training action comprising an "Introduction to LTE, LTE-Advanced and Cellular Planning" was held on 15-19 September in Praia, Cabo Verde. The initiative was jointly promoted by the island country's National Communications Agency (ANAC) and the Training Centre of the Association of Communications and Telecommunications Regulators of the Community of Portuguese Language Countries (ARCTEL-CPLP).

SEMINAR

A seminar on electronic communications jointly organised by BEREC and the Consumer Protection Council (CPC) was held

on 26 September at the European Commission's offices in Brussels.

NEWS FROM OTHER COUNTRIES

BRAZIL - Agência Nacional de Telecomunicações (ANATEL)

- In a resolution dated 18 September ANATEL rejected the requests to contest the official notice concerning the new auction of fourth generation (4G) in the 700 MHz band submitted by the Association of Multichannel Multipoint Distribution Service (MMDS) Operators of Brazil, Telefônica Brasil, Tim Celular, Claro, Oi Móvel and Norty Telecomunicações. (+)
- ANATEL released on 2 September statistics for the first half of 2014. Notable were fixed broadband accesses, which counted 23.4 million accesses, and multimedia communication service, present in 35.79 percent of homes. (+)

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

- The CRTC released on 18 September the reports submitted by wireless service providers on implementation of the Wireless Code, highlighting that most providers have made the necessary changes to contracts to comply with that code. It establishes several rules that mobile service providers must follow and defines basic rights for users of such services, besides ensuring better understanding of the choices available. (+)

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

• The CNMC has released the monthly statistics for May 2014, indicating that broadband recorded 40,302 new accesses, an increase driven by fibre to the home (FTTH) lines, with 852,038 lines in the same period. (+)

USA - Federal Communications Commission (FCC)

• The FCC has reported expansion of the E-Rate Programme based on high-capacity internet access in schools and libraries. The aim is to support innovative digital learning to improve access to information and opportunities (+)

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

- ARCEP placed under public consultation last 12 September the draft analysis of the market for mobile and fixed call termination and short message service (SMS) in the 2014-2017 period, including the planned price framework. The European Commission (EC) will be notified of this draft with a view to adopting a final decision. (+)
- Results from the electronic communications market observatory were released on 4 September, namely regarding the retail and wholesale markets for fixed high speed and very high speed services in France in the second quarter of 2014. (+)

FINLAND - Finnish Communications Regulatory Authority (FICORA)

• FICORA published on 16 September the analysis of the telecoms market in 2013, which concludes that business volume was lower compared to the previous year and highlights the fact that operator revenue fell while investment increased. This drop in turnover (down 4.5 percent over 2012) was due to lower revenue from wholesale services. (+)

IRELAND - Commission for Communications Regulation (ComReg)

• On 12 September ComReg released data on the volume of calls made to the operator of the emergency call answering service (ECAS) in the period from January to June 2014. The aim is to determine reasonable costs for the ECAS operator, setting the call handling fee (CHF) that providers of electronic communication networks and services must pay to the ECAS. (+)

NORWAY - Norwegian Post and Telecommunications Authority (PT)

• The Norwegian operator published on 29 August an article on regulatory issues concerning net neutrality in electronic communication networks, specifically regarding its implementation and/or the regulatory model chosen in different European countries, comparing the different models. (+)

NETHERLANDS - Authority for Consumers and Markets (ACM)

• The ACM has required providers of public electronic communication services to declare their relevant net turnover with a view to determining regulation fees for 2014. (+)

UNITED KINGDOM - Office of Communications (Ofcom)

• Ofcom published on 17 September a consultation regarding 2015-2016 Annual Plan. The aim is to gather comments from interested parties regarding the regulator's strategic goals, offering the possibility to suggest activities that can be included in its priorities and the main focus areas to be developed. (+)

SWITZERLAND - Federal Office of Communications (OFCOM)

• On 18 August the Swiss regulator indicated that the operation to reorganise mobile telephone service frequencies had been successful, highlighting that operators encountered no major problems during the frequency changeover in the mobile network, in so far as the interruption coincided with periods of low network use. (+)

2ND QUARTER 2014 STATISTICS RELEASED

ELECTRONIC COMMUNICATION SERVICE PACAKAGES

The number of subscribers to package offers amounted to nearly 2.8 million, 2.5 percent more than in the previous quarter. A total of 69 of each 100 classic families had a multiple play package, while more than half of families (54 percent) had a triple/quadruple/quintuple play package. The latter packages account for 79 percent of total package offers. (+)

FIXED TELEPHONE SERVICE

The main telephone access penetration rate stood at 43.6 per 100 inhabitants. Note that analogue accesses fell by 1.9 percent and integrated services digital network (ISDN) accesses by 2.2 percent. (+)

MOBILE SERVICES

Mobile service penetration rose to 155.7 per 100 inhabitants, while the penetration rate for effectively used mobile stations was 122.4 per 100 inhabitants. Effective users of typical mobile broadband services (i.e. video telephony, broadband data transmission and mobile TV, etc) amounted to nearly 4.4 million (down 4.5 percent over the previous quarter and more than 7.6 percent year-on-year). (+)

INTERNET ACCESS SERVICE

There were nearly 2.7 million fixed internet accesses at the end of the second quarter, 2 percent more than in the first quarter. The main fixed broadband internet access technology continues to be asymmetric digital subscriber line (ADSL), accounting for 40.4 percent of the total, followed by cable modem with 37.1 percent and internet over fibre optics (fibre to the home or building (FTTH/B) with 19.9 percent. (+)

POSTAL SERVICES

During the quarter under analysis total postal services traffic fell by 7.3 percent over the first quarter and 3.8 percent year-on-year. Postal capitation (traffic per inhabitant) amounted to 20.6 postal objects per inhabitant, the lowest value recorded to date. (+)

SUBSCRIPTION TV SERVICE

There were nearly 3.25 million subscribers of subscription TV service at the end of the second quarter, nearly 1.2 percent more than in the previous quarter and nearly 3.3 percent more than in the same period of 2013. (+)

ANACOM WORKSHOP: "WHAT FUTURE FOR UNIVERSAL POSTAL SERVICE"

The Autoridade Nacional de Comunicações (ANACOM) will hold on 4 November at Microsoft Portugal's Azzure Auditorium in Lisbon a workshop on the topic of "What

Future for Universal Postal Service", integrated in the ongoing public consultation of the European Regulators Group for Postal Services (ERGP). (+)

8th CONGRESS OF THE PORTUGUESE COMMITTEE OF URSI

28 November 2014, Lisbon

Drones and

autonomous vehicles:

present and future

challenges

Venue:

Fundação Portuguesa das Comunicações

Registration at: www.anacom.pt

Free participation limited to room capacity.

SCIENTIFIC THEMES

- > Electromagnetic metrology > Fields and waves: electromagnetic theory and applications > Radio systems and signal processing
- > Electronics and photonics > Electromagnetic environment and interference > Wave propagation and remote sensing
- > Ionospheric radio electricity and propagation > Plasma waves
- > Radioastronomy > Electromagnetics in biology and medicine

Delivery of ANACOM - URSI Portugal Prize and Best Student Paper Award

More informations a www.anacom.pt









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