

SPECTRU

MONTHLY NEWSLETTER

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DTT INFORMATION OBLIGATIONS

MEO - Serviços de Comunicações e Multimédia (MEO) has posted on the website www.tdt.telecom.pt information about places where digital terrestrial TV (DTT) coverage has been changed to satellite (DTH) reception. A file arranged by district/county/parish/place is provided, which includes the record of changes from DTT to DTH coverage since 2012, as well as the date that information was changed. The affected population has the

right to be compensated for any past or future costs incurred due to that change and MEO is responsible in that regard. This measure results from a decision by the Autoridade Nacional de Comunicações (ANACOM) dated 1 October, determining that that information should be made available, as well as the decision dated 7 April 2011 concerning the procedure for DTH equipment and installation cost sharing. (+)

MEO COST-OF-CAPITAL RATE

ANACOM approved on 29 October 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, regarding the MEO cost-of-capital rate applicable to financial year 2015.

Likewise approved was the report from the prior hearing and from the public consultation the respective draft decision was subject to following the decision dated 13 August. In the scope of those procedures contributions were received from MEO and Vodafone Portugal – Comunicações Pessoais. (+)

ANACOM CONFERENCE - VIDEO AND CONCLUSIONS

The conclusions and video from the eighth ANACOM conference, which focused on 'regulation in the new digital ecosystem'

and was held at Lisbon's Belém Cultural Centre (CCB) on 22 September, are now available. (+)

CONSULTATION AND TENDER

ORACLE LICENCE MAINTENANCE SERVICES

The announcement of the public tender to provide ORACLE licence maintenance services was announced in the second series of the official gazette (Diário da República) on 13 October. The tender's launch had been approved by ANACOM in a decision dated 9 October. Interested parties are asked to submit bids by 24 November by means of the

e-platform www.compraspublicas.com. (+)

NET COSTS OF UNIVERSAL SERVICE OF MEO

ANACOM approved by decision dated 16 October the launch of a public consultation on the draft decision concerning results of the audit of the net costs of the universal service provided by MEO, with respect to financial year 2013. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ADMINISTRATIVE OFFENCE CASES

Upon verification that administrative offences had been committed by failing to comply with obligations concerning the installation of telecommunication infrastructures in buildings (ITED) in accordance with applicable technical standards and plans, the Autoridade Nacional de Comunicações (ANACOM) decided to impose the following sanctions:

- Ricardo Manuel Ferreira Neves reprimand; (+)
- Mário Manuel Vicente de Carvalho 700 euro fine; (+)
- José Carlos Aguilera Antunes reprimand; (+)
- Luís Manuel da Silva Serrão 500 euro fine; (+)
- Nuno Miguel Lourenço Paula 750 euro fine and reprimand; (+)
- Gonçalo Miguel Gouveia Cafofo reprimand; (+)
- Paulo Roberto Martins da Rocha 700 euro fine; (+)
- José Carreira Antunes reprimand; (+)
- José Manuel Ferreira Dias reprimand; (+)
- Domingos Cardoso da Costa reprimand; (+)
- José Miguel Brito de Freitas reprimand; (+)
- António Augusto Nogueira de Carvalho reprimand. (+)

The commission of nine administrative offences by Especial Maravilha - Serviços de Telecomunicações, Unipessoal, was also verified, due to failure of the service provided by the offender to match the conditions and limits inherent to the respective access code, violation of the duty to provide price information in audiotext services, violation of the obligation for those services to contain an audio signal indicating the passing of each communication minute, aggressive business practice and deceptive actions practiced by the offender's employees. A single fine of 100,000 euros was imposed on the company. (+)

MODIFICATION OF FREQUENCY USAGE RIGHTS

By decision dated 22 October, ANACOM decided to issue to the operator Rádio JL FM the title corresponding to the frequency usage right for the practice of audio broadcasting activity. (+) The modification of the frequency usage right in the 2100 MHz band for terrestrial electronic communication services allocated to Vodafone Portugal – Comunicações Pessoais and to MEO – Serviços de Comunicações e Multimédia was also approved on 22 October. (+)

ECSI - CUSTOMER SATISFACTION INDEX

The ANACOM-sponsored ECSI Portugal – National Customer Satisfaction Index for the communications sector (2014/2015 edition) was published on 20 October. It covers postal services, fixed telephone service (FTS), mobile telephone service (MTS), pay-TV service (PTVS) and fixed and mobile internet. (+)

TELECOMMUNICATIONS PRICE TRENDS

ANACOM published on 20 October the report on "Trends in telecommunications prices - September 2015", with data referring to September. The report is based on indicators from Portugal's National Statistics Institute (INE) and Eurostat and includes information about the consumer price index (CPI) and telecommunication prices, besides comparing telecommunication price trends in Portugal and the European Union (EU). (+)

NEW COM.escolha FUNCTIONS

The COM.escolha (escolha means choose) price comparison tool recorded 113,000 visits during the first nine months of 2015, up 46.5 percent year-on-year. A total of 577,000 pages were visited during that period, double the number recorded in the same period of 2014 (263,000). To better publicise this tool ANACOM has increased its online communication. (+)

ANACOM PUBLIC PARTICIPATION

The vice-chair of the ANACOM board of directors, José Perdigoto, took part in the 14th Arrábida Forum held on 16 October, with the theme of 'Rethinking the Future of the Information Society - European Digital Single Market: economic changes, capabilities and employability'

Board member Hélder Vasconcelos participated in the 38th what-if meeting of the RSPG in Brussels on 14-15 October. Board member Isabel Areia participated in the opening session of the 19th Annual Meeting of Telecommunications Sector SMEs organised by the Communications Business Association of Portugal (ACIST); the theme topic was 'Technological Multiplatforms - Internet of Things - New Business Drivers'. (+)

HOME CUSTOMERS OF HIGH-SPEED NETWORKS AND SERVICES (HSN)

	2T2015		3T2015			
NUTSII	Home HSN customers	Home HSN customers per 100 inhabitants	Home HSN customers	Home HSN customers per 100 inhabitants	3Q15/2Q15 variation	3Q15/3Q14 variation
NORTH	479	13,2	505	13,9	5,3%	24,2%
CENTRE	194	8,6	205	9,1	5,7%	32,0%
LISBON	758	27,0	779	27,7	2,7%	11,3%
ALENTEJO	36	4,9	39	5,3	7,2%	34,6%
ALGARVE	53	12,0	55	12,5	4,0%	24,1%
AZORES	29	11,9	30	12,2	2,4%	16,3%
MADEIRA	47	18,0	48	18,7	3,8%	14,9%
TOTAL	1.596	15,4	1.661	16,0	4,0%	18,4%

Unit: Thousands of customers, %; Source: ANACOM

MULTIANNUAL ACTIVITIES PLAN 2016-2017

The Multiannual Activities Plan of the Autoridade Nacional de Comunicações (ANACOM) for the three year period 2016-2018 is now available. It sets out the activity axes deemed most suitable to continue ensuring a stable

and foreseeable regulatory framework able to foster competition, investment and innovation, essential factors for the appearance of better offerings for consumers. (+)

NEWLY ENACTED LEGISLATION

Decree-law no. 248/2015 (Series I – *Diário da República* of 28 October) – modifies the system governing the installation and operation of a broadcasted data transmission system by audio broadcasting operators. (+)

Administrative rule no. 377/2015 (Series I – D.R. of 21 October) – approves specific requisites for the certification of entities that train designers and installers of telecommunications infrastructures in housing estates, urban developments and groups of buildings (ITUR) and in buildings (ITED). (+)

Administrative rule no. 11989/2015 (Series II - Part E - D.R. of 26 October) - approves the sub-delegation of powers from board of directors member João Confraria to the director of external relations. (+)

Order no. 11883/2015 (Series II – Part E – D.R. of 22 October) – approves the sub-delegation of powers from the chair of the board of directors to the director of external relations. (+)

Order no. 11884/2015 (Series II – Part E – D.R. of 22 October) – approves the sub-delegation of powers from the chair of the board of directors to the director of board support. (+)

⁽¹⁾ Series of provisional annual resident population estimates per administrative division corresponding to the 2013 Official Administrative Map of Portugal (CAOP2013) and the new version of NUTS (NUTS 2013) that took force on 1 January 2015.

ANACOM DETERMINATIONS - 3RD QUARTER 2014 SUMMARY

Complete information at www.anacom.pt

	rmation at www.anacom.pt			
DATE	DETERMINATION			
21.09.15	Approval of final results of the audits of net costs of universal service (2012) submitted by MEO (final decision) (+)			
08.09.15	Declaration to Orange Business Portugal for the supply of electronic communications (+)			
07.09.15	CTT quality of service levels 2012 and 2013 (final decision) (+)			
01.09.15	Extension of response deadlines for the pubic consultations on DTT and TV broadcasting market (order) (+)			
17.08.15	MEO cost-of-capital rate applicable to financial year 2015 (draft decision) (+)			
13.08.15	Declaration to EDIA for the supply of electronic communications (+)			
07.08.15	Report from studies to assess quality of service in the GSM, UMTS and LTE mobile networks (decision) (+)			
06.08.15	Wholesale markets for voice call termination in individual mobile networks (market analysis and costing model) - (final decision) (+)			
30.07.15	Adjudication of audit of results of the CTT's cost accounting system (financial years 2014 and 2015) - (final decision) (+)			
29.07.15	Revision of report on administrative costs and amount of fees collected with respect to financial year 2014 (decision) (+)			
29.07.15	Calculation of amount of regulation costs for 2015 fees - electronic communications (decision) (+)			
29.07.15	Calculation of amount of regulation costs for 2015 fees – postal services (decision) (+)			
28.07.15	Approval of provisional and urgent measures regarding the market for wholesale high quality access at a fixed location (Ethernet CAM (mainland/Azores/Madeira) and inter-island circuits) - (decision) (+)			
27.07.15	Draft decision on the wholesale TV market for delivery of content to end users (draft decision) (+)			
27.07.15	Draft decision on conclusions from the investigation of costs and income of DTT service (draft decision) (+)			
27.07.15	Audit of results of the cost accounting system and estimates of the net costs of universal service of MEO (decision) (+)			
24.07.15	Report from the public consultation on strategic guidelines for the 2016-2018 multiannual activities plan (final decision) (+)			
24.07.15	Approval of methodology for calculating net costs of universal service to apply in 2014 (final decision) (+)			
23.07.15	Cancellation of registration of the company ORBIRECURSO (order) (+)			
23.07.15	Cancellation of registration of the company QICOMM Limited (order) (+)			
23.07.15	MEO's cost accounting system (financial year 2013) - (final decision) (+)			
22.07.15	Cancellation of registration of the company Telemática Peninsular de Portugal (order) (+)			
21.07.15	Reimbursement of costs borne by end users with DTH coverage (final decision) (+)			
21.07.15	Accomplishment of general management programme (2015-2017) - (decision) (+)			
21.07.15	Registration of the company Euro da Sorte to provide value-added services. (+)			
20.07.15	Modification of the frequency usage right awarded to Vodafone for terrestrial electronic communication services - extension of period (decision) (+)			
10.07.15	Direct acquisition of health insurance (decision) (+)			
09.07.15	Adjudication of study on fixed broadband and mobile broadband substitutability (final decision) (+)			
06.07.15	Modification of decision on the transfer to MEO of number usage rights held by PT Prime (order) (+)			
06.07.15	Adjudication of study on application and content services (over-the-top - OTT) - (final decision) (+)			
03.07.15	New draft decision on the determination of terrestrial coverage obligations in the scope of DTT (decision and draft decision) (+)			
03.07.15	Wholesale markets for voice call termination in individual mobile networks (market analysis and costing model) - notification to European Commission (decision) (+)			
01.07.15	Adjudication of communication services for the SINCRER system - (final decision) (+)			

T'COM INFRASTRUCTURES WORKSHOP: FROM KNOWING TO DOING - PRESENTATIONS

The presentations given in the scope of the "ITED-ITUR Workshop: from knowing to doing", held by the Autoridade

Nacional de Comunicações (ANACOM) last 13 October at Exponor in Leça da Palmeira, are now available. (+)

COMMUNICATIONS AROUND THE WORLD

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), European Union (EU), International Telecommunication Union (ITU), European Telecommunications Satellite Organisation (EUTELSAT), and European Regulators Group for Postal Services (ERGP).

CEPT

The following meetings were held in the scope of the ECC:

- 8th meeting of CPG 15 14-18 September in Bergen, Norway; (+)
- 17th meeting of the Maritime Forum Group 22-24 September in Helsinki; (+)
- 71st meeting of WG SE 28 September-2 October in Lyon, France; (+)
- meeting of WG FM PT22 6-9 October in Copenhagen; (+)
- meeting of PT NP of WG NaN 13-14 October in Riga. (+)
 Oslo hosted on 22 October a meeting of CERP's WG UPU. (+)

El

The following groups met in the EU context:

- 37th RSPG 11 June in Brussels; (+)
- RSPG on RSPP 23 September in Paris; (+)
- 61st COCOM 14 October in Brussels. (+)

ITU

The 2nd meeting of the dedicated group on Document Access Policy and the 5th meeting of the working group on Financial and Human Resources were respectively held on 6 and 7-9 October in Geneva. (+)

EUTELSAT

The Advisory Committee held its 36th meeting on 23 October in Paris. (+)

ERGP

The working subgroup on Cost Accounting/Price Regulation met on 1 October in Paris; (+)

The Contact Network met on 26 October in Brussels. (+)

RSPG LAUNCHES NEW PUBLIC CONSULTATIONS

The Radio Spectrum Policy Group (RSPG) has placed in public consultation a number of documents concerning i) award and efficient use of spectrum and ii) revision of the EU's radio spectrum policy programme and update of its working

programme for the next few years. Interested parties are asked to submit comments by 21 December to the email address CNECT-RSPG@ec.europa.eu. (+)

INTER-LABORATORY COOPERATION

ANACOM's testing and calibration laboratory (LEC) in Barcarena hosted on 13-15 October a delegation from its Hungarian counterpart, the National Media and Infocommunications

Authority (NMHH), to conduct bilateral comparisons in the radio and electromagnetic compatibility (EMC) areas. (+)

ITU TELECOM WORLD - 2015

ITU Telecom World was held in Budapest on 12-15 October. ANACOM actively participated in this year's fair, which is organised by the ITU. As BEREC chair, Fátima Barros attended on 12 October the Leadership Summit, taking part in the panel

that focused on the theme of 'accelerating digital innovation for social impact'. She particularly sought to answer questions about next generation access (NGA) networks and major challenges faced by the digital single market (DSM). (+)

BEREC ANACOM PRESIDENCY 2015

PRESIDENCY

In accordance with her duties as chair of the Body of European Regulators for Electronic Communications (BEREC), the head of the Autoridade Nacional de Comunicações (ANACOM), Fátima Barros, actively took part in several events during the month of October, of which the following standing out:

- 24th BEREC plenary meeting and IRG General Assembly 1-2 October in Riga; (+)
- IIC Annual Event with Regulators 5-6 October in Washington; (+)
- BEREC-FCC meeting 6 October in Washington; (+)

- Public debriefing of the 24th BEREC plenary meeting 8
 October in Brussels; (+)
- Meetings with stakeholders 8 October in Brussels; (+)
- ITU Telecom World 12-13 October in Budapest; (+)
- Huawei Broader Way Forum 13 October in Budapest; (+)
- Meeting with the vice-chairs of BEREC and the IRG 14 October in Brussels; (+)
- Stakeholders Forum 15 October in Brussels; (+)
- EXPO Milano 2015 25 October in Milan, Italy; (+)
- BNetzA conference 27 October in Bonn, Germany. (+)

WORKING GROUP MEETINGS

The following groups held meetings in Brussels:

- Remedies EWG 15 September; (+)
- Regulatory Framework EWG 6 October; (+)
- NN EWG 6, 7, 8 and 28 October; (+)

- EWG Remedies 13 October; (+)
- BEREC-RSPG 16 October. (+)
- IR EWG 28 October; (+)
- members of Market and Economic Analysis EWG 29 October. (+)

OTHER NEWS

A workshop held on 28 October in Brussels focused on implementation of the recommendation on relevant markets in markets 3a, 3b and 4. It was organised by BEREC's expert

working group on Market and Economic Analysis (EWG MEA) to discuss the definition of product market and geographic segmentation in those markets. (+)

ROAMING REGULATIONS AND INTERNET ACCESS

The European Parliament (EP) approved on 27 October the regulations for roaming in public mobile communication networks in the European Union (EU) space and the establishment of measures for open internet access. The

regulations approved by the EP take force after being published in the Official Journal of the European Union, which should occur during this month of November. (+)

EUROPEAN PAYMENTS SAFER AND MORE INNOVATIVE

The EP adopted a proposal to amend the directive concerning

payment services in the internal market. (+)

BROADBAND IN EUROPE

The European Commission (EC) has released three studies on broadband in European territory - coverage (2014 figures),

prices (information referring to February 2015) and quality of service (measurements made in October 2014). (+)

NEWS FROM OTHER COUNTRIES

AUSTRALIA - Australian Communications and Media Authority (ACMA)

• A guide with helpful hints and general information about subscription video on demand (SVOD) services, better known as streaming, has been published. The aim is to help consumers make informed choices. (+)

BRAZIL - Agência Nacional de Telecomunicações (ANATEL)

- Minimum mobile network quality levels for all Brazilian municipalities have been determined for the operators Claro, Oi, Vivo, Tim, Algar, Nextel and Sercomtel, with priority for municipalities covered by just one operator. (+)
- A consultation on the Basic Plan for Distribution of Audio Broadcasting Channels in Modulated Frequency (PBFM) and on the Reference Plan for Distribution of Community Broadcasting Service Channels (PRRadCom) has been launched. The consultation runs until 27 November and aims to garner contributions about rational radio spectrum use and specific propagation conditions. (+)

BULGARIA - Communications Regulation Commission (CRC)

• A public consultation is under way on the proposed rules and conditions for issuing radio spectrum usage authorisations for industrial needs. (+)

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

• A statistical report on year 2014 has been published which highlights growing use of smartphones and tablets (up about 10 percent over 2013) and increased access to fourth generation (4G) mobile, namely long term evolution (LTE) (up 81 percent in 2013 and 93 percent in 2014). (+)

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

- The number of mobile service customers increased in July, reaching the figure of 188,158 new customers, of whom 125,644 had pre-paid arrangements and 62,514 had post-paid arrangements. The month closed with 50,619,784 mobile service customers, 0.3 percent less than in July 2014. In annual terms, pre-paid declined by 9.7 percent, while post-paid rose by 3.7 percent. (+)
- A suit has been filed against telecom operators for allegedly failing to comply with obligations associated to mobile portability, number sub-leasing and registration entries. (+)

USA - Federal Communications Commission (FCC)

• The provision of information about automatic calls (robocalls) and telemarketing based on complaints was announced. The aim is to help develop technologies that enable consumers to block or filter unwanted calls or texts. (+)

FINLAND - Finnish Communications Regulatory Authority (FICORA)

• The first fifth generation (5G) mobile licence has been awarded for testing. It is hoped that 5G will meet the demands and needs of different groups of wireless communication users, namely vis-à-vis mobility, data speed, reliability, security and energy efficiency. (+)

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

- The new powers granted to ARCEP were specified by the State Council on 9 October, addressing the mobile operators' request to modify network sharing contracts. To that end, a public consultation will be launched before the end of 2015. (+)
- Information has been published about very high speed fibre optic implementation tests under way in Brittany, the aim being to house optical connection nodes at Orange exchanges. (+)
- The operators Bouygues Telecom, Free Mobile, Orange and SFR have been authorised to participate in auctions to award frequencies in 700 MHz. (+)

The NETHERLANDS - Authority for Consumers and Markets (ACM)

• There is a greater need to use the '097' numbering range in payment terminals and automatic vending machines in order to void a shortfall in the '06' mobile numbering range. (+)

IRELAND - Commission for Communications Regulation (ComReg)

 A consultation is under way on the terms and conditions of universal postal service with respect to single piece and bulk mail. The aim is to promote the interests and rights of users. (+)

POLAND - Office of Electronic Communications (UKE)

- A report published on 27 October describes coverage of national territory by telecommunications infrastructure and highlights the growth of fibre optics (attaining nearly 315,000 km) in late 2014. (+)
- Results of the auction of 19 frequency reserves in the 800 MHz to 2600 MHz bands were announced on 20 October. (+)

UNITED KINGDOM - Office of Communications (Ofcom)

- Decisions have been published concerning pending issues associated to the allocation of frequency bands in 2.3 and 3.4 GHz, especially regarding the procedures for holding an auction of all recently-available spectrum and the reserve prices applied to allocated spectrum. (+)
- A consultation is under way until 28 November on the proposed rules for awarding in auction radio spectrum licences in the 2.3 and 3.4 GHz frequency bands. (+)

9[™] CONGRESS OF THE PORTUGUESE URSI COMMITTEE

The ninth congress of the Portuguese URSI Committee will be held on 4 December at the Nations Park Microsoft Auditorium in Lisbon; the theme will be '5G and the internet of the future'. The Committee's work is assured by the Autoridade

Nacional de Comunicações (ANACOM). Participation is open to all interested parties, though subject to prior online registration by 1 December. (+)

COMMUNICATIONS MARKET (2010-2014)

ANACOM released on 2 November the publication titled "The Communications Market in the National Economy (2010-2014)". It presents an overview of the communications market in the

Portuguese economy during the reference period, including information about the communications sector as a whole and about the electronic communication and postal service subsectors. (+)

2016 BEST LETTER CONTEST

'Write a letter to your 45-year-old self' is the theme chosen by the Universal Postal Union (UPU) for the 2016 letter-writing competition. The best letter contest is promoted in Portugal by ANACOM and the CTT postal service and targets young people from nine to fifteen years old (reference date 31 January 2016) who are resident in the country. The aim is to encourage enjoyment of letter writing. The deadline for receiving letters is 12 February 2016 (postmark date). (+)

WORLD POST DAY

World Post Day was observed on 9 October, the anniversary of the UPU's founding in 1874. This year it focused on innovation, integration and inclusion as the main factors that will drive postal business in the future. In Portugal a special ceremony was held at the offices of the Portuguese

Foundation for Communications (FPC), attended by Fátima Barros (chair of the ANACOM board of directors and of the FPC general council), Francisco de Lacerda (chair of the board of directors and CEO of CTT) and Luís M. Andrade (chair of the FPC board of directors). (+)

SUBMARINE CABLE IN A SEA OF CONNECTIVITY

The catalogue from the exhibition on "Submarine Cable in a Sea of Connectivity", under way until 30 April 2016 at the FPC, is now available. It includes a statement by ANACOM chair Fátima

Barros stressing the important role of underwater cable as a platform for introducing next generation access networks. (+)

9th CONGRESS OF THE PORTUGUESE COMMITTEE OF URSI

5G AND THE INTERNET OF THE FUTURE

Microsoft auditorium, Parque das Nações 04.12.2015

More information at ww.anacom.pt







Registration at: www.anacom.pt

Free participation limited to the capacity of the venue



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