

More information at: [www.anacom.pt](http://www.anacom.pt)

## DTT - DIGITAL BRINGS BETTER SOUND AND IMAGE

Two of every three respondents in a Marktest survey say that image quality has improved with the switch from analogue to digital terrestrial television, a process completed in Portugal last 26 April. As for audio quality, 41 percent of homes held that sound had improved; most (51 percent) said it was about the same.

Meanwhile, anticipating that some people might not make the switch until very close to the final disconnection date, or even after the total switch-off, the *Autoridade Nacional*

*de Comunicações* (ANACOM) decided to extend the deadline for beneficiaries to apply for the subsidies for installing and acquiring decoders. They may now apply for same up to 31 August 2012, 60 more days than originally planned in the subsidy programme.

Note that the definitive switch to digital terrestrial television (DTT) was marked at ANACOM's offices in Porto on 26 April with a public ceremony signalling the third and last phase of the plan to switch off analogue terrestrial television broadcasts.

## DTT - INFORMATION

Starting on 12 April a third DTT information campaign was conducted by ANACOM to prepare for the analogue television switch-off on 26 April. As in the previous phased campaigns, various media outlets were used, especially television, radio and billboards. (+)

A total of 4,065 phone calls to the DTT helpline were made

by people unable to watch TV because they did not prepare for the analogue switch-off in time. Of that number, 1,600 were made after the first switch-off phase ended on 23 February, 201 after the second phase (disconnection in the Azores and Madeira) and 2,264 after the end of the third phase on 26 April. (+)

## PORTABILITY SPECIFICATION AMENDED

ANACOM approved on 30 April the final decision amending the Portability Specification. The main changes concern adjusting timers to the new deadlines for handling portability requests, the duty to only consider the first portability window, and modification of the requirement to submit the SIM card

number in the case of mobile numbers and whether or not there is a consequent need to validate that information. The changes, along with the (amended) Portability Regulation, take force on 13 September 2012. (+)

## MOBILE TERMINATION PRICES - FINAL DECISION

By determination dated 30 April, ANACOM approved the final decision on specification of the price control obligation in the wholesale markets for terminating voice calls in individual mobile networks. It approves the costing model for mobile termination and indicates that the maximum termination rates

charged by the three notified mobile operators with significant market power should regardless of call origin be invoiced by the second from the first second on, as follows: 2.77 euro-cents per minute as from this 7 May, 2.27 cents from 30 June, 1.77 cents from 30 September and 1.27 cents from 31 December. (+)

# COMMUNICATIONS IN PORTUGAL

## NEWS

### ADMINISTRATIVE OFFENCE CASES

Upon verification that the Almancil Coast Residents Association failed to submit third quarter 2007 statistical information to the *Autoridade Nacional de Comunicações* (ANACOM) before the respective deadline, it was fined 2,500 euros. As the association neither contested the decision in court nor paid the fine the case was passed on to the public prosecutor for resolution.

### TITLES ISSUED BY ANACOM

ANACOM issued on 2 April the declaration allowing the company LIVIN, Consultoria e Serviços to offer voice over internet (VoIP) services. (+)

Byalyk Service, Unipessoal was authorised to provide postal services, also on 2 April. (+)

The registration allowing the company ORDANDUU to provide premium services based on message sending was likewise issued on 27 March. (+)

### ANACOM PUBLIC SPEECHES

The presentation on "Network Sharing: the Portuguese approach", given by ANACOM board member Eduardo Cardadeiro at the 23rd Annual Communications and Competition Law Conference, promoted by the International Bar Association and held last 7 May in Lisbon, is now available for consultation. (+)

Likewise posted is the speech by ANACOM vice-chairman Alberto Souto de Miranda at the 20<sup>th</sup> Forum of the International Association of Portuguese Language Communications (AICEP), held last 12-13 April in Belo Horizonte, Brazil. (+)

### COM.escolha - MORE THAN 9,000 VISITS IN 1Q 2012

The COM.escolha (*escolha* = choose) simulator received 9,533 visits from 7,085 users in the first quarter of 2012. A total of 52,925 pages were visited, for an average of 5.55 page views per visit. Note that 68.44 percent of accesses are by new users. (+)

### PORTED NUMBER FIGURES

At end April 2012 portability service covered a total of 2,023,350 ported numbers, of which 1,539,250 pertain to fixed telephone service, 482,219 to mobile telephone service and 1,881 to other non-geographic services. (+)

### ANACOM DEBTS - SITUATION AT 31.03.2012

In compliance with article 208 of Law no. 64-B/2011 of 30 December (2012 State Budget), ANACOM reported that at 31 March 2012 it had no outstanding debts to suppliers due in more than 60 days. (+)

### ANACOM MEETS WITH ICELANDIC REGULATOR

The Portuguese Foundation for Communications hosted last 20 April in Lisbon a workshop on "Electronic Communications in Europe", organised by ANACOM in the scope of a visit by representatives of Iceland's sector regulator (PTA). Since Iceland recently approved its national broadband promotion strategy, this event was meant to help the Icelandic delegation learn about the situation in Portugal, particularly regarding infrastructure sharing and broadband promotion policies.

### ANACOM/ANRT HIGH-LEVEL MEETING

Pursuant to the co-operation protocol between the Portuguese and Moroccan telecoms regulators, the third high-level meeting between ANACOM and its Moroccan counterpart (ANRT) was held in Lisbon last 2 April. Besides sharing information about significant regulatory measures and activities in 2011, the participants also covered other subjects: transposition of the new 2009 regulatory framework for electronic communications into national law; auction to allocate frequency usage rights, switchover to digital television service; and net neutrality.

### DTT - INFORMATION SESSIONS

Per the partnership between ANACOM and Portugal's DECO consumer defence association, digital terrestrial television (DTT) information sessions were held in the following places in April 2012: Sertã, Guarda, Covilhã, Cernache de Bonjardim and Alcanena. These sessions marked completion of the two entities' partnership in this area. (+)

### DTT - HEARING IN PARLIAMENT

The assistant minister for parliamentary affairs, Miguel Relvas, was in Parliament last 3 April to explain the implementation of digital terrestrial television (DTT) during a hearing held by the Committee for Ethics, Citizenship and Communication. (+)

## HOUSEHOLDS CABLED WITH FIBRE OPTICS (FTTH/B)

NUTSII	4T11		1T12		Var 1T12/4T11	Var 1T12/1T11
	No. of Cabled Households (FTTH/B)	Cabled Households (FTTH/B) per 100 households	No. of Cabled Households (FTTH/B)	Cabled Households (FTTH/B) per 100 households		
NORTE	538	28,9%	592	31,7%	10,0%	38,4%
CENTRO	138	9,7%	164	11,6%	19,1%	67,2%
LISBOA	1.188	83,5%	1.228	86,3%	3,4%	25,8%
ALENTEJO	8	1,8%	13	2,7%	55,0%	>100%
ALGARVE	39	11,0%	45	12,9%	17,4%	69,7%
RAA	4	3,8%	4	4,0%	4,3%	8,6%
RAM	19	15,7%	23	18,6%	18,0%	47,0%
<b>TOTAL</b>	<b>1.935</b>	<b>33,6%</b>	<b>2.070</b>	<b>36,0%</b>	<b>7,0%</b>	<b>33,5%</b>

Unit: Thousands of Households, %

**Note:** The offer of the service by more than one operator in the same region means that a given household may have multiple cabling. The sum of the households cabled by all the operators may therefore result in double counting. This double accounting effect is estimated to be 26.9 percent at most in the case of FTTH/B.

## TELEPHONE DIRECTORIES - DECISIONS ON DISPUTE WITH EDA

By determinations dated 5 April, the *Autoridade Nacional de Comunicações* (ANACOM) approved decisions resolving the cross-border dispute between European Directory Assistance (EDA) and some national operators concerning telephone directories. ANACOM found that those operators should present to EDA the conditions whereby they supply information about

their subscribers for the purpose of offering directory information service and publicly accessible directories. Those in charge of data processing must also respectively notify the National Data Protection Commission, responsible for prior control. The operators involved are: Ar Telecom (+); Cabovisão (+); Optimus (+); and ZON (+).

## 2012 BEST LETTER CONTEST - RESULTS

The winners of the 2012 Best Letter Contest were in the first category (age 9-11) Daniela Júnior Reis, from Pessegueiro do Vale (Santa Maria da Feira), and in the second category (age 12-15) Ana Inês Amorim Marques, from Guimarães. The theme topic was "write a letter to an athlete or sports figure who you admire to explain

what the Olympic Games mean to you". The 2012 letter writing competition was organised by the Universal Postal Union (UPU) and promoted in Portugal as a joint initiative by ANACOM and the CTT national postal service, with special participation by the Portuguese Olympic Committee. A total of 406 letters were received. (+)

## NEWLY ENACTED LEGISLATION

**Law no. 17/2012** (Series I - *Diário da República* of 26 April) - Establishes the legal system governing the provision of fully competitive postal services in national territory, as well as international services with origin or destination in national territory, and transposes into the internal legal order Directive no. 2008/6/EC of the European Parliament and of the Council of 20 February 2008.

**Council of Ministers Resolution no. 42/2012** (Series I - D.R. of 13 April) - Creates the Commission to Install the National Cyber-Security Centre.

**Administrative Rule no. 96/2012** (Series I - D.R. of 5 April) - Specifies the regulated professions covered in the public works, transport and communications sectors and designates the respective authorities with powers to recognise professional qualifications per the terms of Law no. 9/2009 of 4 March.

# ANACOM DETERMINATIONS - 1st QUARTER 2012 SUMMARY

Complete information available at [www.anacom.pt](http://www.anacom.pt)

DATE	DETERMINATION
28.03.12	Draft decision to suspend use of access codes for audiotext services (+)
28.03.12	Decision on procedures to follow when gauging the quality of service of regulated wholesale offers (+)
28.03.12	Draft decision to renew frequency usage rights allocated to Optimus in the 900 and 1800 MHz frequency bands (+)
23.03.12	Price control obligation in the wholesale markets for voice call termination in individual mobile networks - EC notification (+)
23.03.12	Decision on the conditions and specifications of each of the provisions comprising universal service in the scope of the process of designating the provider(s) of universal electronic communications service - clarification (+)
23.03.12	Public tender to conduct an audit of the results of PTC's cost accounting system (+)
23.03.12	Revision of programmes for equipment subsidies and co-payment of PT Comunicações (+)
16.03.12	Public tender to acquire communications services for the SINCRER System (+)
09.03.12	Non-compliance in service provided by PTC using the '1820' numbering resource and draft decision on measures needed to regularise this situation (+)
09.03.12	Draft decision suspending use of access codes for audiotext services (+)
09.03.12	Decision on required procedures for cancelling contracts by subscriber initiative with respect to the offer of public networks or publicly accessible electronic communication services (+)
09.03.12	Decision to ratify the agreement on spectrum localisation in the 1800 MHz band (+)
09.03.12	MFRW - Acceptance of auditor (+)
09.03.12	Allocation of addressing numbers for signalling no. 7 to MVNO - clarification (+)
09.03.12	Decision concerning the price of the service of (analogue) television signal distribution and broadcasting (terrestrial) practiced by PTC (+)
09.03.12	Revisión of analysis of the wholesale markets for access to network infrastructure at a fixed location and for broadband access - consultation deadline extended (+)
09.03.12	Decision to issue unified frequency usage right titles for terrestrial electronic communications services (+)
01.03.12	Approval of Regulation Amending the Portability Regulation (+)
16.02.12	Consultation on procedures to comply with when gauging the quality of service of regulated wholesale offers - closure (+)
16.02.12	Decision to modify the frequency usage right allocated to REPART for trunking operations (+)
16.02.12	CTT request to deduct records in the calculation of QSI per the Quality Convention (+)
16.02.12	Transfer of frequency usage right from Maisactual to Rádio Comercial (+)
09.02.12	Cancellation of WTS's frequency usage right for the operation of fixed wireless access (FWA) systems (+)
07.02.12	Public consultation on the process of designating the provider(s) of universal electronic communications service - closure (+)
06.02.12	Wholesale markets for access to network infrastructure at a fixed location and for broadband access - revision of market analyses (+)
03.02.12	Decision concerning unified frequency usage right titles for terrestrial electronic communications services (+)
02.02.12	Postal services - confidentiality indication in information sent to regulator (+)
02.02.12	Price of service of (analogue) television signal distribution and broadcasting (terrestrial) practiced by PT Comunicações - closure of consultation (+)
02.02.12	MFRW - Acceptance of auditor (+)
26.01.12	MFRW - Acceptance of auditors (+)
19.01.12	Modification of price table for the Testing and Calibration Laboratory (+)
13.01.12	ANACOM public tender - Audit of quality of service indicators for the complaints and information request service of CTT-Correios de Portugal (+)
06.01.12	Changed value of the Complementary DTT Kit (DTH) and clarification of the co-payment programme (+)
06.01.12	Approval of multiband auction final report (+)
06.01.12	Decision adjusting calendar for disconnections in the 1st phase of the switch-off plan (+)

# COMMUNICATIONS AROUND THE WORLD

## EUROPEAN UNION

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### **BROADBAND - LOWERING INSTALLATION COSTS**

The main goal of a recently launched European Commission consultation (deadline 20 July) is to study new ways to lower costs associated to rolling out broadband networks. The EC believes it is possible to cut about a quarter of the total cost of investment in broadband. The Commission thus asks stakeholders for their input, mainly regarding the following: obstacles that hinder investment in broadband infrastructures; ways to improve use of current infrastructure; co-ordination of civil engineering projects; measures that enhance co-ordination between respective authorities and simplify licensing procedures; readiness of new buildings for high speed internet infrastructure. (+)

### **'INTERNET OF THINGS' - EC CONSULTATION**

A European Commission public consultation is under way until 12 June and concerns the rules for intelligent electronic devices, the so-called 'Internet of Things' whereby everyday objects such as mobile phones, cars, electric appliances, clothing and even food have wireless internet connections via smart chips that can collect and share data. The Commission aims by the consultation to find out what framework is needed to fully achieve the potential economic and social benefits of the 'Internet of Things', while at the same time ensuring proper control of devices that collect, process and store information, specifically with respect to behaviour patterns, location and user preferences. Results of the consultation will be taken into account in the Commission's recommendation on the subject, to be submitted in the summer of 2013. (+)

### **REGULATION IN LATVIA AND THE NETHERLANDS - BEREC OPINION**

The Body of European Regulators for Electronic Communications (BEREC) has published its opinions regarding the European Commission's notifications of Latvia and the Netherlands pursuant to article 7a (1) of the Framework Directive. At stake are the Latvian regulator's proposal for revision of the wholesale market for call termination in individual mobile networks and the Dutch regulator's proposal concerning the offer of fibre optics in the business segment (FTTO). (+)

### **COMPUTER SKILLS IN THE EU - EUROSTAT FIGURES**

More than three quarters of people aged from 16 to 74 used computers in 2011 and the percentage is 96 percent in the 16-24 age group. These figures were put forward on 26 March by the European Union Statistics Office (Eurostat) in its statistical data on individual computer use and knowledge and the number of computer-related degree-holders in the 27-member EU. In Portugal 64 percent of individuals from 16 to 74 years old used the computer, a percentage that rises to 98 percent in the 16-24 age group. (+)

### **CLOUD COMPUTING - ENISA PUBLISHES GUIDE**

The European Network and Information Security Agency (ENISA) has published a practical guide for signing and managing cloud computing system contracts. The document makes recommendations on monitoring security levels in such contracts and includes a checklist for the collection teams as well as a detailed description of each security parameter, what to measure and how. (+)

### **DG INFORMATION SOCIETY AND MEDIA TO BECOME DG CONNECT**

The current Directorate General for Information and Media will on 1 July 2012 become the Directorate General for Communication, Content and Technologies (DG CONNECT). The changes in this DG's structure and mission announced by the European Commission entail a cutback from 52 to 46 operational units and for Digital Agenda Commissioner Neelie Kroes are a necessary adjustment to meet the challenges of the next 10 years. (+)

### **PUBLIC SPEECHES BY NEELIE KROES**

The most recent public speeches of Commissioner Neelie Kroes have been posted, of which the following stand out: "Investing in Our Digital Future", at the COSAC Conference of National Parliaments (Copenhagen, 24 April); "The European Commission and Parliament: building the e-EU together", at the European Parliament, structured dialogue with the ITRE Committee (Brussels, 23 April); "Building the Companies of the Future", at the European CIOs of the Year (Brussels, 19 April); "What Does it Mean to be Open Online?", at the World Wide Web Conference 2012 (Lyon, 19 April). (+)

## ANACOM INTERNATIONAL ACTIVITY

The *Autoridade Nacional de Comunicações* (ANACOM) represents the Portuguese communications sector before international sector-related organisations and took part in a number of recent meetings in the scope of the European Conference of Postal and Telecommunications Administrations (CEPT), the Body of European Regulators for Electronic Communications (BEREC), the European Union (EU), the International Telecommunication Union (ITU) and the Association of Communications and Telecommunications Regulators of the Community of Portuguese Language Countries (CPLP).

### CEPT

The following meetings were held in the scope of work by the Electronic Communications Committee (ECC):

- 61<sup>st</sup> meeting of the Spectrum Engineering working group (WG SE), on 26-30 March in Åre, Sweden; (+)
- 13<sup>th</sup> meeting of project team (PT) 43 of WG SE, on 20-22 March in Paris; (+)
- 40<sup>th</sup> meeting of working group ECC PT1, on 11-13 April in Wroclaw, Poland; (+)

Copenhagen hosted on 2-4 April a meeting of the CEPT committee in charge of co-ordinating European participation in ITU activities (Com-ITU). (+)

### BEREC

Brussels hosted the following meetings:

- meeting of the drafting group for the document on "Competition Issues Related to Net Neutrality", set up under the BEREC working group on Convergence and Economic Analysis, on 10 April; (+)

- first BEREC meeting to analyse documents produced by the PriceWaterhouseCooper consultancy in the scope of the process to evaluate that body and the respective Office, on 13 April; (+)
- meeting of the IRG/BEREC expert working group (EWG) on Net Neutrality, on 11 April; (+)
- meeting of the EWG on Next Generation Networks (NGN) and its drafting team for "IP Interconnection in the Context of Net Neutrality", on 16-17 April. (+)

### EU

The Communications Committee (COCOM) met last 26 April in Brussels. (+)

### ITU

The seventh meeting of the Council working group preparing for the World Conference on International Telecommunications (WCIT-12) was held last 23-25 April in Geneva. (+)

Brussels hosted on 19 April a workshop jointly organised by the ITU and the European Telecommunications Network Operators Association (ETNO), concerning preparations for WCIT-12. (+)

The second capacity-building action in 2012 of the ITU Excellence Centre for the Portuguese and Spanish speaking countries in Africa was held on 16-20 April in São Tomé and Príncipe. (+)

### ARCTEL-CPLP

The 4<sup>th</sup> ARCTEL-CPLP General Assembly, the 3<sup>rd</sup> Lusophone Communications Forum and the 2<sup>nd</sup> Technology Show were held on 23-26 April in the Cape Verdean capital Praia. (+)

## ITU CENTRE IN AFRICA - ACTIVITIES REPORT

ANACOM has released the activities report of the International Telecommunications Union (ITU) Excellence Centre for the Portuguese and Spanish speaking countries in Africa, a joint ini-

tiative of Spain, Portugal and the ITU. The report summarises activities since the centre was created, focusing particularly on the years 2009, 2010 and 2011.

## BROADBAND AND CLIMATE CHANGE - ITU REPORT

"The Broadband Bridge: linking ICTs with climate action" has been published. This report from the Broadband Commission for Digital Development, a joint initiative of the ITU and the United Nations Educational, Scientific and Cultural Organisation

(UNESCO) is meant to raise awareness about the vital role information and communication technologies (ICTs) and especially broadband networks can play in the creation of a future low carbon economy. (+)

## INNOVATION - ITU CONTEST FOR YOUNG PEOPLE

The ITU is promoting in the scope of the ITU Telecom World 2012 conference a competition for young innovators. The theme topic is "Innovation for the Development

of Youth". Those interested are asked to submit applications (in English) by 1 July 2012 via the event's website at <http://world2012.itu.int/young-innovators-competition>.



# NEWS FROM OTHER COUNTRIES

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## **GERMANY - Bundesnetzagentur (BNetzA)**

- The 2011 annual report has been published and reveals, for example, that at the end of that year Germany counted 27.3 million broadband connections, of which 23.4 million (86 percent) used DSL technology. The document also indicates that the postal sector moved 27.8 billion euros in 2010, of which 18.8 billion pertained to the courier, express and parcel categories, a segment not subject to licence. (+)

## **GERMANY - Germany Trade & Invest**

- German rural areas were the first communities to be covered by the LTE network (the so-called fourth mobile generation - 4G), not major cities like Berlin or Munich. This is due to the policy set out for the LTE frequencies auction in 2010, which stipulated that rural areas without broadband internet access could be the new networks' first customers. In 2012 the operators have been investing in urban areas. In all, more than half of German homes have access to 4G networks. (+)

## **AUSTRÁLIA - Australian Communications and Media Authority (ACMA)**

- The regulator has published proposed rules for the digital dividend spectrum auction, which were in public consultation until 9 May. (+)

## **BELGIUM - Institut Belge des Services Postaux et des Télécommunications (IBPT)**

- The regulator has disclosed the decision on modification of frequencies, power and broadcast modes that can be used by amateur radio operators.

## **BRAZIL - Agência Nacional de Telecomunicações (ANATEL)**

- ANATEL has announced that the 450 MHz (for rural areas) and 2.5 GHz (for fourth generation mobile implementation) bands will be auctioned for a minimum amount of 3.85 billion reais (about 1.52 billion euros). Rural areas will be covered by voice and data (broadband internet) services, while 4G mobile telephony will help improve the quality and speed of data transmission.

- Brazil closed the first quarter with subscription TV reaching 13.7 million homes. Year-on-year growth was 31.2 percent, with about 3.3 million new subscriptions in 12 months.

## **CANADÁ - Canadian Radio-television and Telecommunications Commission (CRTC)**

- The regulator published on 8 May regulations requiring television stations and distributors to control the loudness of TV commercials. The regulations oblige Canadian operators

to comply with the standard put forward by the Advanced Television Systems Committee (ATSC) to measure and control television signals. (+)

## **SPAIN - Comisión del Mercado de las Telecomunicaciones (CMT)**

- The regulator has approved new technical specifications that lower the period for implementing fixed portability from five working days to just one; operators must be ready to apply this by 1 July 2013. Note that the mobile portability in Spain will be implemented in one working day as from 1 June 2012.

- The CMT decided to lower by 14 percent the wholesale price Telefónica charges alternative operators when they use its network to offer broadband services.

- The CMT's report on the preliminary draft law to create the National Commission for Markets and Competition in Spain has been published.

## **USA - Federal Communications Commission (FCC)**

- The regulator has launched a competition to find the best way to increase broadband adoption by low-income families. (+)

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

- The regulator has published a decision on gathering information about the technical and pricing terms governing interconnection and data routing. (+)

- The development of a technical/economic model for a terrestrial broadcasting network is under public consultation until 8 June.

- The report on ARCEP's first year (2011) of processing postal service user complaints has been published. (+)

## **IRELAND - Commission for Communications Regulation (ComReg)**

- The regulator has placed in public consultation until 25 May a proposed strategy plan for the 2012-2014 period. (+)

## **UNITED KINGDOM - Office of Communications (Ofcom)**

- The regulator has published a study on the technical feasibility of a digital audio broadcasting (DAB) coverage plan. This report is part of the coverage and spectrum planning work set out in the Digital Radio Action Plan published in 2010. (+)

- Ofcom has disclosed the methodology it will use to evaluate third generation (3G) mobile network coverage levels of operators interested in obtaining new 3G licence conditions. (+)

## AUDIT OF ESTIMATED NET COSTS OF UNIVERSAL SERVICE - TENDER

The public tender to audit the estimated net costs of providing universal service presented by PT Comunicações for the financial years from 2007 to 2009 is under way until 4 p.m.

on 13 June. Interested parties are asked to submit bids via the electronic platform [www.compraspublicas.com](http://www.compraspublicas.com). (+)

## CHANGES TO THE LLRO AND RELLO - EC NOTIFICATION

By determination dated 30 April, the *Autoridade Nacional de Comunicações* (ANACOM) approved the draft decision to notify the European Commission, the Body of European Regulators for Electronic Communications (BEREC) and the national regulatory authorities of the other European Union

member states about changes to the leased lines reference offer (LLRO) and the reference Ethernet leased lines offer (RELLO). The report from the consultation concerning the respective draft decision (17 November 2011) was approved at the same time. (+)

## FEES OWED ANACOM - 2011 REPORT

ANACOM approved on 27 April the report on the administrative costs and amount resulting from the collection of fees owed this Authority by suppliers of electronic communications net-

works and services in 2011. A related decision was also made to review the fees paid by various network and service suppliers, resulting in the return of an overall 1,063,417 euros. (+)

## POSTAL SERVICES - NEW LAW

The new postal services law has been published - Law no. 17/2012 of 26 April. Its goals are to determine the conditions for providing fully competitive postal services, to ensure efficient and sustainable provision of a universal postal service and to establish the rights and interests of users, particularly consum-

ers. This law transposes Directive no. 2008/6/EC of the European Parliament (EP) and of the Council of 20 February 2008, which amends Directive no. 97/67/EC of the EP and of the Council of 15 December 1997, with respect to full achievement of the Community's internal market for postal services. (+)

## POSTAL NETWORK - 2011 REPORT PUBLISHED

A total of 2,561 postal establishments were operating at end 2011, 336 less than at end 2010. There were 774 fixed post offices, 9 mobile post offices (2 less than in the previous year) and 1,778 postal agencies. The figures are included in the report on the post office network of Portugal's CTT postal service and

other entities providing postal services conceded to the CTT and show a drop of 11.6 percent in the total number of postal establishments, breaking the slight upward trend occurring since 2008. Despite this fall, the report indicates that at least one post office was located in every county (*concelho*). (+)

## AGENDA

### MEETINGS

#### CEPT

Com-ITU (22-25/May)

ECC (29/May-01/June)

#### CERP

- Plenary meeting (24-25/May)

#### BEREC/IRG

Plenary meeting (24-25/May)

#### CENELEC

TC210 (15-16/May)

#### EMERG

Workshop "Net Neutrality" (15-16/May)

#### ITU

WSIS Forum (14-18/May)

#### EU

WG Telecom (14, 23/May)

R&TTECA and ECANB (24-25/May)

20th Conference on Postal and Delivery Economics (31/May-02/June)

# SPECTRU

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