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ANACOM UPGRADES ONLINE SERVICES

Upgraded online attendance has been available on the website of the *Autoridade Nacional de Comunicações* (ANACOM) since 7 October, with a broad range of electronic services provided in a public area not requiring user registration, and another area for registered users. Besides the processes associated to amateur and amateur satellite services and telecommunications infrastructures services, the reserved area also provides radio licence forms for radiocommunication networks and stations. Although the latter's download versions are offered in the pu-

blic area, users of radio licensing services should preferably register in order to benefit from new features such as secure personal data and reserved service access protocols; consultation of process status; electronic document submission; and reception of user account notices, namely registration expiration warnings, etc. As of 15 October it will be possible to access online services via mobile devices (mobile phones and smartphones). (+)

28TH ANACOM SEMINAR

The 28th ANACOM Seminar is to be held in Lisbon on 19 October at 3:30 p.m and include a presentation on "Postal Regulation and Strategy under FMO and Electronic Competition", by Paul R. Kleindorfer, professor of sustainable development at INSEAD

and professor emeritus of management at the University of Pennsylvania's Wharton School. Participation in the seminar is free, though subject to prior registration via the email address seminarios@anacom.pt. (+)

4TH ANACOM INTERNATIONAL CONFERENCE

Lisbon hosted last 6 October the 4th ANACOM International Conference, whose theme topic was "Net Neutrality: network regulation and content regulation". The event was open to all interested parties and counted several well-known national and international speakers, providing an opportunity to jointly

tackle various issues associated to network neutrality from a regulatory, market and consumer perspective. The presentations given at the conference have been posted online, as well as the work summary. (+)

AVAILABILITY OF 790-862 MHz SUB-BAND – PUBLIC CONSULTATION

By determination dated 28 September, ANACOM placed in public consultation up to 3 November the draft decision concerning designation and availability of the 790-862 MHz sub-band (part of the digital dividend, i.e., spectrum freed up by the switchover from analogue to digital terrestrial television) to provide electronic communication services in line with Decision 2010/267/EU, as well as the consequent modification of the National Frequency Allocation Plan (NFAP). Interested par-

ties' comments should preferably be sent to the email address proj.dec.800@anacom.pt. A decision was also made to notify the Media Regulatory Authority (ERC – *Entidade Reguladora para a Comunicação Social*) that it has the same deadline to submit its position. Note, however, that the availability of that sub-band before 2015 depends on the definition of geographic and technical conditions meant to ensure compatibility, specifically usage in Spain and Morocco. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ANACOM ADVISORY COUNCIL

The 16th meeting of the Advisory Council of the *Autoridade Nacional de Comunicações* (ANACOM) was held last 27 September in Lisbon, chaired by Álvaro Dâmaso, and approved the (non-binding) opinions regarding the 2011-2013 Strategy Plan and the 2011 Budget.

2ND QUARTER 2010 STATISTICS RELEASED

ANACOM has released second quarter 2010 statistical information on postal, mobile, subscription television, fixed telephone and internet access services. (+)

ADMINISTRATIVE OFFENCE CASES

As it was noted that Sonaecom, S.A., had failed to respond to six portability requests within the two working day deadline and that it rejected a portability request unjustifiably alleging a lack of correspondence between the title validity or identification of the respective subscriber and that existing in its database, the company was fined 15,000 euros, which it voluntarily paid. As GLOBE LOGISTICS, Lda., was verified to have sent ANACOM after the set deadline statistical information on the third and fourth quarters of 2007 and the first quarter of 2008, and also the annual postal service questionnaire, report 2008, it was fined 800 euros. At the company's request, ANACOM decided on 16 October 2009 to authorise payment of the fine in 20 monthly instalments. But same failed to pay the fine and the case was passed on for court execution on 27 August.

TITLES ISSUED BY ANACOM

ANACOM issued by order dated 20 August a declaration allowing the company LYCATELCOM, Lda. (Madeira Free Trade Zone), to offer virtual calling card service. (+)

STANDARD CONTRACTS APPROVED

By order dated 10 August, ANACOM approved the standard contract of Lazer – Visão Antenas, Lda., for the provision of electronic communication services.

ANACOM PUBLICATIONS

The 2009 ANACOM Activities Report has been posted online in Portuguese and English. (+)

The ANACOM Strategy Plan for the 2011-2013 three-year

period has also been published (Portuguese only). It covers the past/present context and new challenges facing the regulator. The publication "Regulatory Framework for Electronic Communications: European Union", overseen by ANACOM, compiles various instruments concerning the regulatory framework for electronic communications in the EU, especially the revised community framework approved in 2009.

MOBILE SERVICES – END OF INDICATORS

By determination dated 19 August, ANACOM decided to end the obligation to periodically report the indicators for group F (quality of service indicators) on the statistical form for mobile services approved by determination of 8 July 2009, without affecting the reporting obligations under the current legal and regulatory framework. (+)

QUALITY OF FIXED TELEPHONY – 2ND QUARTER 2010

The 2nd quarter 2010 report on the quality of service of access to the public telephone network at a fixed location and of publicly accessible telephone service at a fixed location has been posted on the ANACOM website.

ANACOM PUBLIC TENDER

The international public tender for acquisition of an integrated solution for printing and copy services, whose launch ANACOM approved by determination dated 16 September 2010, is open until 8 November at 4 p.m. Bids by interested parties must be delivered via the electronic platform www.compraspublicas.com.

URSI – 4TH CONGRESS OF THE PORTUGUESE COMMITTEE

Joaquim Patrício, 89, who began his radiocommunication activity in 1948, has been distinguished with the career prize of the Portuguese URSI Committee. The research prize was awarded to the work on "UHF RFID Reader Antennas for Self-confined Tag Detection" by Carla Medeiros of the Instituto de Telecomunicações. Both prizes were delivered during the closing ceremony of the Fourth Congress of the Portuguese URSI Committee, held last 23-24 September in Lisbon. (+)

The presentations given at the congress, as well as the submissions accepted per the call for papers before the event, have been posted online. (+)

PORTED NUMBERS

	2009						2010								
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FTS	1068918	1086530	1099247	1117919	1137352	1149926	1161559	1171625	1193189	1209540	1224081	1239463	1251042	1268039	1277207
MTS	265801	272940	278369	284784	292626	298045	303941	309951	317756	325132	332604	339282	344744	348598	355799
NGS*	986	999	1025**	1033**	1057**	1066**	1072**	1072**	1089**	1310**	1327**	1378**	1392**	1416**	1432**
TOTAL	1335705	1360469	1378641	1403736	1431035	1449037	1466572	1482648	1512034	1535982	1558012	1580123	1597178	1618053	1634438

FTS – Fixed Telephone Service; MTS – Mobile Telephone Service; NGS – Non-Geographic Services

* The Non-Geographic Services (NGS) whose numbers can be ported are the following: Free Call for the Caller Service (800), Shared Call Cost Service (808, 809) and Universal Access Service (707).

** Includes a ported number from the '30' numbering range (number associated to nomad VoIP service).

PORTABILITY – ANACOM TAKES ACTION ON NON-COMPLIANCE

In the wake of various inspection actions and the verification of non-compliance with the Portability Regulation, in some cases repeated, the *Autoridade Nacional de Comunicações* (ANACOM) has initiated administrative offence proceedings against 16 companies for the detected infringements. This Authority also released on 1 September a communiqué warning service providers about the need to comply with said regulation, specifically the time period for implementing mobile phone number

portability and the consequent obligation to pay due compensation to users for each day after the deadline for completing the process. ANACOM also recommended that the operators clearly and openly publicise on their respective websites, establishments and sales points, information explaining to users the three-day period for porting mobile telephone numbers and the right to be compensated if that deadline is not met. (+)

EQUIPMENT UNBLOCKING – NEW SYSTEM

Decree-Law no. 56/2010 of 1 June took effect on 30 August and sets limits on what can be charged for providing service that unblocks equipment used to access electronic communications services, and for cancelling the contract during the loyalty period. Once that period is over the service providers cannot charge users any amount for equipment unblocking service. In case of early contract cancellation, users may have

to pay for unblocking; in such case the following caps are set: 100 percent of the equipment's value at acquisition date if the request is made within the first 6 months of the loyalty period; 80 percent of the equipment's value at acquisition date if the request is made after 6 months of loyalty; and 50 percent of the equipment's value at acquisition date if the request is made in the last year of loyalty. (+)

BWA SYSTEMS – TITLE GRANTED TO ONITELCOM

By determination dated 16 September, ANACOM issued the title setting out and confirming the frequency usage rights

assigned to Onitelecom – Infocomunicações, S.A., for the operation of broadband wireless access (BWA) systems. (+)

NEWLY ENACTED LEGISLATION

Administrative Rule no. 694/2010 (Series I – *Diário da República* of 16 August) – Third amendment of Administrative Rule no. 469/2009 of 6 May, establishing terms of the technical and security conditions in which electronic communication is processed for the purpose of transmitting data on traffic and the location of individual or corporate bodies, as well as associated data needed to identify the registered user or subscriber; revokes Administrative Rule no. 131/2010 of 2 March.

OPERATORS/PROVIDERS OF COMMUNICATIONS NETWORKS AND SERVICES

OPERATORS/PROVIDERS OF ELECTRONIC COMMUNICATIONS NETWORKS AND SERVICES

	No. of authorised entities (a)	No. of operational entities (b)
Operators of Electronic Communications Networks (ECN)		
Cable Distribution Networks (CDN)	12	10
Other Electronic Communication Networks (c)	41	20
Providers of Electronic Communications Services (ECS)		
Television Signal Distribution Service (d)	16	13
Mobile Telephone Service (GSM and UMTS)		
- Mobile Network Operators (MNO)	3	3
- Mobile Virtual Network Operators (MVNO)	5	2
Fixed Telephone Service (FTS)	25	17
Trunking Mobile Service (TMS)	2	2
Internet Access Service (Fixed)	50	33
Nomad Voice over Internet Services (Nomad VoIP) (e)	22	9
Public Payphone Service	23	16
Virtual Calling Card Service	33	20

POSTAL SERVICE PROVIDERS

	No. of authorised entities (a)	No. of operational entities (b)
Express Mail Services	62	51 (f)
Services Not Covered by the Express Mail Category	12	11

AUDIOTEXT SERVICE PROVIDERS

	No. of authorised entities (a)	No. of operational entities (b)
Audiotext Services	9	4 (g)

(a) Situation at 30 June 2010

(b) Situation at 31 March 2010

(c) Other Electronic Communications Networks (except CDN).

(d) Includes service provided in the scope of CDN (9 providers – 2 of which hold networks not accessible to the public) and via other platforms (5 providers).

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

(f) Includes 24 companies providing the service under the MRW brand on a franchising basis (the company IBERCOURIER owns the MRW brand) and 12 companies providing the service under the NACEX brand on a franchising basis (the company LOGISTA owns the NACEX brand).

(g) Source: PT Comunicações, S.A. (no. of entities presenting traffic in the first quarter of 2010).

MARKET 6 OF RECOMMENDATION 2007/879/EC – FINAL DECISION

Bearing in mind the comments received from the European Commission (EC) under terms of article 7 of Directive 2002/21/EC, the *Autoridade Nacional de Comunicações* (ANACOM) approved last 28 September the final decision on the definition of product markets and geographic markets, SMP assessment

and the imposition, maintenance, amendment or withdrawal of regulatory obligations in the retail market and in the wholesale markets for terminal and trunk segments of leased lines (market 6 of Recommendation 2007/879/EC of 17 December 2007). (+)

POSTAL QUALITY CONVENTION – ANACOM DECISIONS

By determination dated 26 August, the *Autoridade Nacional de Comunicações* (ANACOM) approved a modification of the Universal Postal Service Quality Convention of 10 July 2008, per terms of the regulatory framework and after hearing the opinion of the Directorate-General of Consumers and consumer organisations. Particularly at stake are paragraphs g) and h) of section 1 of the Appendix to said Convention, respectively concerning the following quality of service indicators (QSI): transit time for intra-community cross-border mail; and transit time for intra-community cross-border mail. (+)

ANACOM also decided on 26 August to grant the CTT postal service's request to deduct figures for normal mail and priority mail directly affected by the national airspace closures caused by the volcanic ash cloud, when calculating for QSI under the Postal Quality Convention. This deduction affects normal mail from May 5 through 12 and priority mail from May 6 through 12 on the following mail routes: mainland to Azores and vice versa; mainland to Madeira and vice versa; Azores to Madeira and vice versa; inter-islands within each of those autonomous island regions. (+)

SUMMONS OF THIRD PARTIES (LISBON ADMINISTRATIVE COURT)

By order handed down in case no. 1117/10.9BELSB under way in the Third Organic Unit of the Administrative Court of the Lisbon Circuit, where PT Comunicações is plaintiff and ANACOM is defendant, it was determined that the latter Authority must publish a notice summoning third parties to court, which was

done on the ANACOM website. The court case in question (special administrative action for claim associated to administrative acts) aims for partial annulment of the 17 February 2010 determination by the ANACOM management board which approved changes to the Reference Unbundling Offer (RUO). (+)

EUROPEAN UNION

BROADBAND – NEW EC MEASURES

The European Commission (EC) disclosed on 20 September the adoption of three measures meant to promote deployment of fast and ultra-fast broadband in the European Union (EU): a recommendation on regulated access to next generation networks (NGN), a proposed decision creating a programme for radio spectrum policy to specifically assure spectrum availability for wireless broadband, and a communication on broadband. With these three documents, the EC hopes to meet the commitments assumed in the scope of the Digital Agenda for Europe, i.e., access to basic broadband by 2013 and fast and ultra-fast broadband by 2020. (+)

POSTAL SERVICE – EUROPEAN REGULATORS GROUP

By EC decision dated 10 August, the European Regulators Group for Postal Services (ERGP) was established. Its duties are namely to advise and assist the EC in consolidating the internal market for postal services and coherent application in all EU member states of the applicable regulatory framework. This Commission decision culminates a process that began on 22 January 2010 when the EC submitted to the head of the then European Regulators Group (since replaced by the Body of European Regulators for Electronic Communications) the

proposal to set up a regulators group for the postal sector, and requested a meeting to discuss the matter. The meeting was held in Helsinki on 26 May, jointly with the Independent Regulators group, and also covered electronic communications. The EC's proposal was also presented to the Postal Directive Committee at its 22 March meeting. (+)

EUROPEAN DIGITAL AGENDA – NEW VERSION

The European Commission published on 26 August a new version which supersedes its 19 May 2010 Communication titled "A Digital Agenda for Europe". (+)

NEELIE KROES – SEPTEMBER SPEECHES

Various speeches given by European Commissioner Neelie Kroes in September have been posted online: "Welcome to Brussels: crossroads to the future" (27, Brussels); "Telecoms Markets – Working Together for Change" (23, Brussels); "Delivering Broadband in Europe" (20, Brussels); "Towards More Confidence and More Value for European Digital Citizens" (17, Brussels); "Who Pays What? Broadband for All and the Future of Universal Service Obligations" (15, Copenhagen); "Moving from Reflection to Action on Internet Governance" (14, Vilnius); and "Europe 3.0" (6, Rotterdam). (+)

COMMUNICATIONS AROUND THE WORLD

ANACOM INTERNATIONAL ACTIVITY

The *Autoridade Nacional de Comunicações* (ANACOM) represents the 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 European Union (EU), the Body of European Regulators for Electronic Communications (BEREC) and the Independent Regulators Group (IRG).

CEPT

ANACOM participated in the following meetings in the scope of the Electronic Communications Committee (ECC):

- 11th meeting of project team (PT) 45 of the Frequency Management working group (WG FM) on 29-30 June in Copenhagen; (+)
- 5th meeting of WG FM PT47, chaired by Emmanuel Faussurier, on 6-7 September in Montegrotto, Italy; (+)
- 57th meeting of the Spectrum Engineering working group (WG SE), chaired by Bruno Espinosa, on 13-17 September in Cluj-Napoca, Romania; (+)

- 21st meeting of the Regulatory Affairs working group (WG RA) on 14-17 September in Ljubljana, Slovenia. (+)

UE

The Portuguese regulator also attended the fourth ad hoc European Commission (EC) meeting on '116' numbers, held on 1 September in Brussels. (+)

BEREC/IRG

The BEREC project team on Next Generation Networks (PT NGN) met on 30 August in Brussels, with ANACOM as one of the participants; (+)

The Portuguese regulator was also in Brussels on 9 September for a meeting of the joint PT of BEREC and the Radio Spectrum Policy Group - PT BEREC/RSPG; (+), and in Barcelona on 17 September for a meeting of the BEREC PT on Convergence and Economic Analysis. (+)

ARCTEL-CPLP COMMUNICATIONS TECHNICIANS - NEW COURSES

Per the cooperation protocol signed by the National Administration Institute (INA) and ANACOM, this Authority approved by determination dated 19 August the holding of two more advanced courses for communications sector technicians from the Association of Communications and Telecommunications

Regulators from the Portuguese Language Countries (ARCTEL-CPLP). The first course was held on 6-17 September and the second is scheduled for 2-17 December, both at the INA offices in Oeiras. (+)

ONLINE KNOWLEDGE LIBRARY (b-on) - DEVELOPMENTS

ANACOM approved last 19 August an addendum extending until the end of 2010 (renewable for one-year periods) the validity of the cooperation protocol between this Authority, the UMIC Knowledge Society Agency, the National Scientific Computation Foundation (FCCN) and the University of Cape Verde concerning access to the Online Knowledge Library (b-on). The protocol with the University of Cape Verde was

signed in March 2009 and allows the institution's teachers, researchers and students to freely access the full texts of various scientific publications.

Meanwhile, ANACOM itself joined b-on in September, enabling access to a broad range of internet resources comprising nearly 22,000 international scientific publications, 18,000 e-books and 19 content providers encompassing all scientific areas.

EAST TIMOR BECOMES 192ND ITU MEMBER STATE

East Timor is since 24 August the 192nd effective member state of the International Telecommunication Union (ITU). "We are delighted to welcome East Timor into the ITU and hope that

by working together we will promote rapid development of ICTs in the country," said the organisation's secretary-general, Hamadoun Touré. (+)

NEWS FROM OTHER COUNTRIES

AUSTRALIA – Australian Communications and Media Authority (ACMA)

- The regulator has announced the implementation of various measures meant to end regulatory barriers affecting spectrum trading and to provide better information to radiocommunication users. (+)

BRAZIL – Agência Nacional de Telecomunicações (ANATEL)

- The regulator has placed in public consultation until 6 November the proposed regulation on criteria for readjusting charges paid by consumers in calls from fixed telephone service to mobile telephone service.
- Number portability completed two years of existence in Brazil and has recorded a total of 7.98 million requests and 6.28 million numbers effectively ported.
- ANATEL has decided to include mobile telephone, fixed telephone and private limited services in the 2.5 GHz band, heretofore mainly used to provide multimedia communication services and subscription television via MMDS (multipoint multichannel signal distribution service). This change aims to encourage the offer of new applications that foster digital inclusion and promote widespread broadband access, specifically to mobile broadband.

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

- The regulator has decided that large telephone companies should make their internet access services available to alternative internet access service providers at speeds matching those they offer on the retail market. (+)

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

- The Council of State (highest instance in the French judiciary's administrative hierarchy) has validated the entire procedure for granting Free Mobile the fourth third generation (3G) mobile telephone operator's licence. (+)
- A new edition of the "ARCEP Notebooks" series has been published, focusing on net neutrality.
- ARCEP has launched a public consultation, under way until 29 October, on the extension of number series for value-added voice services (numbers beginning with 08).

GERMANY – Bundesnetzagentur (BNetzA)

- BNetzA launched a new broad crackdown on telephone fraud, a measure aiming to support Europe-wide actions initiated by the Mannheim prosecutor's office and the Offenburg

police's criminal investigation department. The raids led to the arrest of various people allegedly involved in false prize promotion scams which netted them 7 million euros. (+)

- The regulator decided to suspend proceedings associated to ex-post revision of discounts charged by Deutsche Post AG for partial postal services, considering that they are legal. (+)
- Bundesnetzagentur revealed its plans to discontinue regulation of the cable services operators market, which is to be shifted to supervision by the German competition regulator. (+)

IRELAND – Commission for Communications Regulation (ComReg)

- The regulator has launched a public consultation concerning the introduction of key performance indicators for regulated markets, which ends on 8 November. (+)
- The proposed revision of the wholesale broadband access market (market 5 of Recommendation 2007/879/EC) was likewise placed in consultation until 25 November. (+)

SPAIN – Comisión del Mercado de las Telecomunicaciones (CMT)

- The CMT has opened its definitive headquarters in Barcelona, located in the 22@ district, a major technological cluster gathering innovative companies, universities, research centres and public bodies.
- The regulator has released second quarter 2010 (April-June) statistics on fixed telephony, mobile telephony, internet and the audiovisual sector.
- Broadband connections stood at 10.22 million in July 2010, up 8.5 percent over the same month in 2009. The penetration rate was 21.9 broadband accesses for each 100 inhabitants.

UNITED KINGDOM – Office of Communications (Ofcom)

- The regulator has published a declaration presenting various decisions meant to promote competition and investment in super-fast broadband services throughout the United Kingdom. The document focuses on two main interventions: the provision of competitive services over the fibre optic lines of British Telecom (BT) and the supply of access via duct and pole infrastructures. (+)
- A report has been published by the Ofcom Advisory Committee on Older and Disabled People concerning the benefits of next generation broadband networks for the elderly and disabled. (+)
- Ofcom has released its 2010 report on the British communications market. (+)

SPECTRUM READER SATISFACTION SURVEY

The *Autoridade Nacional de Comunicações* (ANACOM) is interested in gauging the satisfaction of Spectru readers and has posted the first online questionnaire meant to gather opinions and suggestions to help improve this monthly publication.

Responses will be handled in an anonymous, confidential and aggregated manner and cannot be passed on to other entities or given any other use. Please help us improve Spectru by responding to this survey.

NEARLY 22,000 SOLICITATIONS IN 1ST QUARTER 2010

ANACOM received a total of 21,883 solicitations in the first half of 2010, corresponding to 21,333 complaints, 446 information requests, 58 petitions, 38 suggestions and 18 communications of another nature, which were addressed in writing by communications service users and the public in general. Complaints were up 5 percent over the first half of 2009, largely due to the constant increase in the volume of complaints book pages. As in previous years, most complaints concerned the electronic

communications sector (77 percent), followed by the postal sector (20 percent) and information society (2.68 percent). In the postal sector, most complaints were about correspondence service (about half the total volume of complaints). As for solicitations received in ANACOM's attendance services, some 2,457 were recorded, of which 2,132 corresponded to complaints and the other 325 to information requests. (+)

WORLD POST DAY

World Post Day is marked worldwide on 9 October. In Portugal it was celebrated on 11 October at a special session held at the Portuguese Foundation for Communications (FPC) and attended by ANACOM chairman José Amado da Silva. Prizes were awarded for the 2010 letter-writing contest promoted

by the Universal Postal Union (UPU) and overseen in Portugal by ANACOM and the CTT postal service. The FPC also launched a book on "Public Interest in Communications Policy – 1910-2010", by João Confraria. (+)

PORTUGAL AND ITU AGREE TO INTERNATIONALISE E-SCHOOL PROGRAMME

The Portuguese government and the International Telecommunication Union (ITU) signed last 29 September in Lisbon a memorandum of understanding (MoU) on promotion of the "International e-School" programme, carried out in line with the ITU's "Connect a School, Connect a Community" initiative.

The "International e-School" project will cover 20 developing countries in a first phase; Portugal is to assure that one school per country is fully linked to the internet and equipped with information and communication technologies (ICTs). (+)

ITU PLENIPOTENTIARY CONFERENCE (PP-10) – ELECTIONS

The election period in the International Telecommunication Union (ITU) Plenipotentiary Conference (PP-10) ended on 11 October and resulted in the following distribution of office-holders: Secretary-General – Hamadoun Touré, Mali; Deputy Secretary-General – Houlin Zhao, China; Director do Radiocommunication Bureau (BR) – Francois Rancy, France; Director of Telecommunication Standardisation Bureau (TSB) – Malcolm Johnson, Reino Unido; Director of Telecommunication Develop-

ment Bureau (BDT) – Brahima Sanou, Burkina Faso. Also elected were members of the Radio Regulations Board (RRB) and the Council. Portugal was not among the 48 states elected to the ITU Council, whose region B (Western Europe) members are France, Spain, Switzerland, Germany, Sweden, Italy, Turkey and Greece. The work of PP-10, the organisation's paramount body, ends on 22 October. (+)

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