# 31st Ordinary Plenary Meeting of the Board of Regulators

Hosted by Portuguese Autoridade Nacional de Comunicações (ANACOM)

# **Conclusions**

Chair: Sébastien Soriano

President
French Autorité de Régulation
des Communications Electroniques et des Postes (Arcep)

1-2 June 2017 (Cascais, Portugal)

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#### Main Results of the 31st Meeting of the BEREC Board of Regulators

The BEREC Board of Regulators (BoR) held its 31st ordinary plenary meeting on 1-2 June 2017 in Cascais, Portugal.

During the meeting the BoR discussed and/or approved the following documents:

#### 1. Documents approved for publication

#### 1.1 As 'A' items:

- BEREC Report on Termination rates at European level January 2017;
- 18th International Roaming BEREC Benchmark Data Report April September 2016

#### 1.2 As regular items:

- BEREC Report on the outcome of the consultation on the Draft BEREC Medium Term Strategy for 2018-2020;
- BEREC Annual Reports 2016;
- BEREC response to the public consultation from the EC on the update of the SMP Guidelines;
- BEREC Guidelines on the application of Article 3 of Regulation (EU) No 531/2012, as amended by Regulation (EU) 2015/2120 and by Regulation (EU) 2017/920 (Wholesale Roaming Guidelines);

#### 1.3 For public consultation:

- Draft BEREC Strategy 2018-2020;
- Draft Net Neutrality Regulatory Assessment Methodology;
- Draft BEREC Report on IP-Interconnection practices in the Context of Net Neutrality;

#### 2. Documents approved for internal use

 Decision of the Board of Regulators on the BEREC Art 7 and 7a Phase II Pool of Rapporteurs to be contacted when no Rapporteur is identified within 24 hours after Office's consultation with NRAs' focal points;

#### 3. Discussion on topics of strategic importance

During the plenary meeting BoR discussed the draft public consultation document on the BEREC Strategy 2018-2020 and decided to approve the document for public consultation. BoR members also discussed the ongoing review of the telecommunications regulatory framework as well as exchanged views on national experiences related to the implementation of the roaming regulation.

The BoR also discussed the draft BEREC Visual Identity Guidelines and as the quorum was not reached, agreed that it will be submitted for approval by electronic voting procedure.

#### 4. Documents submitted for information and/or consideration

The BoR took note of the information provided in the following Reports:

- Information on the electronic voting procedures since the last plenary meeting;
- Information on electronic voting procedures planned between P2 and P3;
- BEREC Work Programme 2017 status update;
- Cost-Benefit Analysis using BEREC on-line consultation tool (microsite for Private and Public Discussions);
- Draft Net neutrality measurement tool specification;
- Outline of BEREC Work Programme 2018;
- BEREC international cooperation;
- Draft agenda for 5<sup>th</sup> BEREC Stakeholder Forum;
- Draft Outline BEREC Study on Implications of 5G deployment on future business models
- Preliminary schedule for the ordinary BEREC and Contact Network meetings in 2018

#### 5. Oral up-date on important topics

The BoR was briefed in relation to several other important topics, as follows:

- Study on Net Neutrality;
- Implementation and Supervision work streams of the Net Neutrality EWG;
- Content markets and devices work stream and other Market and Economic EWG work streams;
- Ongoing work of the Roaming/Mobile EWG on roaming;
- Discussions of the Benchmarking EWG with the European Commission and Eurostat on the collection and standardisation of statistical and market information on OTT services;
- The technical analyses in the context of the Regulatory Framework Review;
- BEREC International activities.

#### 6. Next meeting

The next ordinary meeting of the BoR will take place on **5-6 October 2017 in Bucharest** (Romania) and will be hosted by the <u>National Authority for Management and Regulation in Communications</u> (ANCOM).

#### Introduction and participation

The BEREC Board of Regulators (BoR) held its 31<sup>st</sup> ordinary plenary meeting on 1-2 June 2017 in Cascais, Portugal.

The meeting was attended by the Heads and/or high-level representatives of the NRAs established in each EU Member State which have primary responsibility for overseeing the day-to-day operation of the markets for electronic communications networks and services. Heads and high-level representatives of the NRAs from the EFTA States and the States that are candidates for accession to the EU, the Commission and the EFTA Surveillance Authority also took part in the meeting.

#### Items discussed

A short overview of the information presented under each agenda item, a summary record of the proceedings and a record of the conclusions reached by the BoR under each agenda item is each presented below.

#### 1. Opening of the meeting and adoption of the agenda

Document(s)	BoR (17) 100 Draft BEREC Agenda
Introduction by	BEREC Chair (Arcep)
Background information	The BEREC Chair opened the meeting and presented the agenda for approval by the BoR meeting. The BoR members were invited to suggest any additional issues to be raised or presented under "Any other business" (AOB). Two changes were proposed:
	- To address agenda item 11.1 as the last one under point 11 Roaming;
	- To move the presentation on the next plenary before the coffee break at 15.30.
	The BEREC Chair welcomed new members of BEREC:
	- Mr Adrian Dita from ANCOM;
	- Mr Stephan Netzle COMCOM;
	- Mr Jeremy Godfrey ComReg as of 1 August;
	The host country representative informed meeting participants about the logistics of the meeting including the social event.
Conclusions	Agenda was approved with changes as indicated above.

#### 2. List of 'A' items

Document(s)	Approval for publication:  BoR (17) 101 Draft BEREC Report on Termination rates at European level - January 2017;
	BoR (17) 102 Draft 18 <sup>th</sup> International Roaming BEREC Benchmark Data Report April – September 2016
Introduction by	BEREC Chair (Arcep)

Background information	The BEREC Chair presented the list of "A" items as set out above. The list of "A" items had been drawn up on the basis of the conclusions of the CN. The Chair informed the BoR members that, if needed, they still were able to make statements for the minutes on any of the "A" items.
	He asked the BoR members to approve the "A" items documents for publication.
Conclusions	The documents on the 'A' item list were approved for publication.

# 3. Information from Chair

Document(s)	No document
Introduction by	BEREC Chair (Arcep)
Background information	The BEREC Chair briefed the BoR on the recent important meetings he had held.
	The BEREC Chair participated in Mobile World Congress which took place in Barcelona on 26-28 February 2017 where he attended:
	i. A high-level round table organised by EIF and GSMA;
	ii. BEREC-GSMA workshop;
	iii. GSMA Ministerial programme event on Creating Incentives for Investment;
	iv. Round Table on Trans Atlantic Policy Dialogue.
	On this occasion the BEREC Chair also had a meeting with FCC Chairman Mr Ajit Pai.
	The BEREC Chair attended the ITRE Committee meeting on 22 March 2017 on the Framework Review.
	The BEREC Chair, together with the BEREC incoming Chair 2018, met Commissioner Ansip on 10 April 2010 where they discussed the ongoing Telecommunications Regulatory Framework Review.
	On 21 April 2017, the BEREC Chair and the incoming Chair 2018 welcomed a delegation of MEPs (Mrs Constanze Krehl, Mr Evzen Tosenovsky and Mr Krisjanis Karins) during their visit to the BEREC Office in Riga. This event was an occasion to highlight BEREC's recent achievements and further discuss the new draft BEREC Regulation.
	The BEREC Chair participated also in the following events:
	i. Politico's event "The Future of the Wireless World" on 21 March;
	ii. IETF (Internet Engineering Task Force) meeting in Chicago on 27 March 2017;
	iii. BEREC Study Trip to India, that was held from 29 March to 5 April 2017;
	iv. A debate organised in the European Parliament by the FTTH Council Europe on 3 May 2017 dedicated to 5G.
	Finally, the BEREC Chair informed the BoR on the future events he is going to attend:

	Financial Times event on future of media and telecom - 8 June 2017;
	<ol> <li>Digital Assembly in Malta, High level Panel on the New Roaming Paradigm wherever you are in the EU - 8 June 2017.</li> </ol>
	<ol> <li>At the 12th Annual Spectrum Conference, he will deliver a key note speech on 21 June 2017.</li> </ol>
Conclusions	The BoR took note of the information.

# 4. Information from the BEREC Office

Document(s)	BoR (17) 103 Information on the electronic voting procedures since the last plenary meeting BoR (17) 104 Information on planned electronic voting procedures planned between P2 and P3 BoR (17) 105 2017 BEREC Work Programme status update BoR (17) 106 Cost-Benefit Analysis using BEREC on-line consultation microsite for Private and Public Discussions BoR (17) 107 Draft decision of the Board of Regulators on the BEREC Art 7 and 7a Phase II Pool of Rapporteurs to be contacted when no Rapporteur is identified within 24 hours after Office's consultation with NRAs' focal points
Introduction by	BEREC Office Representatives
Background information	The BEREC Office reported on the outcomes of the recent electronic voting procedures, the implementation status of the 2017 BEREC Work Programme and e-clearance procedures planned between P2 and P3.  The BEREC Office also informed the BoR about the use of the online platform for public consultation during which he presented a cost-benefit analysis, BEREC regulatory training for NRAs, compliance of BEREC documents with the BEREC Style Guide, recent Phase II cases, the Information Sharing Portal, BEREC training for NRA staff and other major projects.  He also informed the BoR about the new session of the NRA regulatory training for the academic year 2017-2018. It will commence with the nomination of attendees by the NRAs in September after receiving a request from BO in early July.
	In addition, the BEREC Office Representative presented to the BoR a draft BoR decision on the BEREC Art. 7 Phase II Pool of Rapporteurs to be contacted when no Rapporteur is identified within 24 hours after consultation by the Office with NRA focal points.
Conclusions	The BoR took note of the information and approved the draft decision for internal use. The BoR endorsed also the use of the public consultation platform for the BEREC future public consultations.

# 5. Information from the Commission

Document(s)	No documents
Introduction by	Commission Representative
Background infor- mation	The European Commission informed the plenary on the following topics:

- Designation of Ms Mariya Gabriel as Commissioner for the Digital Economy and Society and her hearing in the European Parliament planned for the end of June 2017.
- Infringement procedures and investigations carried out by the EC on issues related to NRAs independence.
- Wholesale roaming regulation and introduction of RLAH as of 15 June 2017. The EC informed that the Wholesale roaming Regulation would be published the following week (week of 5 June). He noted that the adoption of the Retail roaming guidelines is an excellent example of mutual cooperation.
- Publication of the decision on the 470-790 MHz few days ago.
- Political agreement reached on 29 May 2017 between the European Parliament and the Council on the Wi-Fi for EU. The overall budget of the initiative will be €120 million and the initiative is neutral on the type of technology for backhaul, provided it is high-speed. The EC representative called for NRAs' cooperation in identifying potential obstacles to implementation of this initiative in respective MS.
- Mid-Term review of the Digital Single Market in May. The Review takes stock of a number of existing initiatives and outlines three main areas where the EU needs to act further to ensure a fair, open and secure digital environment. The Commission will:
  - Propose a legislative initiative to spur the European data economy by clarifying rules on the cross-border free flow of non-personal data and prepare an initiative to improve access and reuse of publicly funded data.
  - Work to tackle growing cybersecurity challenges by reviewing the EU Cybersecurity Strategy and the mandate of the European Union Agency for Network and Information Security (ENISA), to align it to the new EU-wide framework on cybersecurity leading to improved security in the EU
  - 3. Subject to impact assessment, propose a legislative initiative on commercial relations between smaller businesses and online platforms. To address the issues of online platforms' trading practices which could be detrimental to their professional users, the Commission will work to promote fairness and responsibility of online platforms in two areas:
    - ✓ review platforms to business trading practices and ensure a fair and innovation-friendly business environment; and
    - ✓ work with platforms to ensure that illegal online content can be easily reported and effectively removed.
- Release of the 2016 European Digital Progress Report (EDPR) which
  presents a set of horizontal chapters analysing developments in five
  different aspects (connectivity, digital skills, use of Internet, Integration

	of Digital Technology by businesses, Digital Public Services) and of a set telecom reports with country specific data.  - Regulation on Cross-border portability of online content services. The EC informed that a political agreement has been reached by legislators on cross-border portability of online content services.
	- Discussion on Geoblocking legislation. The EC informed that the European Parliament proposes to extend the equal treatment of clients from other countries on non-audio-visual content such as music.
	- Audiovisual Media Services Directive. The EC informed that the Council adopted an approach on audiovisual legislation including rules on VOD, and extension of the scope of the provisions to include also Video sharing platforms.
	- Public consultation on Weighted Average Cost of Capital (WACC).
	- Review of the Termination Rate Recommendation.
Conclusions	The BoR took note of the information.

# 6. BEREC Annual Activity Reports 2016

Document(s)	BoR (17) 108 Draft BEREC Annual Reports - 2016
Introduction by	BEREC Chair for 2016 (BNetzA)
Background information	Under the BEREC Regulation (EC) No 1211/2009 (Article 5.5), BEREC has an obligation to present an annual report of activities. BEREC also has an obligation to adopt an annual report on the developments in the electronic communications sector (Article 3.1 (n) of the BEREC Regulation). Following the decision taken by the BoR in 2013, the reports are prepared and published together.
	The first report (part A) deals with BEREC's work and achievements in the light of the BEREC Work Programme 2016, whereas the second one (part B) deals with developments in the electronic communications sector in 2016.
	The BEREC Chair 2016 (BNetzA) presented the draft BEREC Annual Reports 2016 to the BoR for approval for publication.
Conclusions	The BoR approved the draft BEREC Annual Reports for publication subject to editorial changes.

# 7. BEREC Medium-Term strategy 2018-2020

Document(s)	BoR (17) 109 Draft BEREC Strategy 2018-2020
	BoR (17) 110 Draft BEREC Report on the outcome of the consultation on
	the Draft BEREC Medium Term Strategy for 2018-2020
Introduction by	Chair of Ad hoc EWG on BEREC Medium-Term Strategy 2018-2020 (PTS)
Background information	Since BEREC commenced its activities in January 2010 it has adopted two medium-term strategies. The first was published on 23 February 2012, for the period 2012-2015. The second, published on 5 December 2014, presented the strategic outlook for the next 3-year period of 2015-2017.

It was agreed that the medium-term strategy will be reviewed periodically; therefore, as the current strategy will expire on 31 December 2017, the BEREC Chair decided to start work on its update, so that it could be adopted when the 2018 BEREC Work Programme is adopted for public consultation in P3. An ad hoc EWG on the BEREC Medium-Term Strategy 2018-2020 was set up for this purpose.

The ad hoc EWG Chair informed the BoR on the outcomes of the public

The ad hoc EWG Chair informed the BoR on the outcomes of the public consultation with stakeholders on the BEREC Medium-Term Strategy 2018-2020 which ran from 8 March till 5 April 2017. The purpose of the public consultation was to increase transparency and to provide BEREC with valuable feedback from stakeholders. During the public consultation, BEREC received 16 contributions. All the contributions were taken into account in the summary. The EWG Chair presented the draft report on the outcomes of public consultation with stakeholders and summarised the inputs received during the consultation process.

The EWG Chair also presented to the BoR the draft of a new BEREC Medium-Term Strategy for 2018-2020, with a view to adopting it by the BoR for public consultation. He presented the document structure and briefly described each of the sections of the new BEREC Medium-Term Strategy for 2018-2020.

After the presentation of the two documents, BEREC members had a short exchange of views on BEREC's future work.

Conclusions

The BoR approved the draft report from public consultation for publication and after internal consultation and redrafting approved the draft BEREC Strategy 2018-2020 for public consultation subject to editorial changes. The public consultation is to run from 7 June to 5 July 2017.

#### 8. Next Generation Networks

Document(s)	BoR (17) 111 Draft BEREC Report on IP-Interconnection practices in the Context of Net Neutrality
Introduction by	NGN EWG Co-Chair (BNetzA)
Background information	In 2012 BEREC published the report 'An assessment of IP interconnection in the context of net neutrality', which had concluded that the Internet ecosystem managed to adapt IP interconnection arrangements to reflect changes in technology, in the (relative) market power of players, in demand patterns and in business models, all without a need for regulatory intervention.
	The NGN EWG Co-chair presented to the BoR an updated version of the report and main findings reflecting the developments which have occurred since 2012.
Conclusions	The BoR approved the report for public consultation subject to editorial changes. The public consultation will run from 7 June to 5 July 2017.

#### 9. Net Neutrality

#### 9.1. Oral update on Study on Net Neutrality

Document(s)	No document
Introduction by	Representative of Analysys Mason

Background information	The Analysys Mason representatives informed the BoR on the state of play of the study on Net Neutrality, which the company is carrying out for BE-REC.
Conclusions	The BoR took note of the information and decided to take the decision on publication of the final version of the Study on NN on BEREC website by electronic voting procedure.

# 9.2. BEREC Report on Net Neutrality Regulatory Assessment Methodology

Document(s)	BoR (17) 112 Draft Net Neutrality Regulatory Assessment Methodology
Introduction by	NN EWG Co-Chairs (Nkom/ACM)
Background information	This document contains the BEREC report on regulatory assessment methodologies for which the aim is to support National Regulatory Authorities (NRAs) in the implementation of the net neutrality provisions of the Regulation 2015/2120.
	The work builds upon previous BEREC guidance on net neutrality, Internet Access Service (IAS) quality monitoring and best practices. The methodology has been developed with a view to function as an accompanying document to the BEREC Net Neutrality Guidelines. This document arises from the net neutrality regulation and covers not only speed measurements, but also measurements related to blocking, content, distortions, etc. In this sense it is complementary to the BEREC guidelines.
	This BEREC work gives NRAs guidance to measure the performance of Internet access services, on the one hand, and for detecting traffic management practices applied to or impacting those services, on the other hand. It also provides recommendation and advice to the NRAs on their national systems and how to certify them.
	The draft document was presented to the BoR by the EWG Co-chairs for discussion and approval for public consultation. The consultation was proposed to run from 7 June to 5 July 2017. After taking stakeholder responses into account, an updated draft will be proposed for finalisation and adoption for publication at P3.
Conclusions	The BoR approved the document for public consultation subject to editorial changes. The public consultation will run from 7 June to 5 July 2017.

# 9.3. BEREC Net neutrality measurement tool specification

Document(s)	BoR (17) 113 Draft Net neutrality measurement tool specification
Introduction by	NN EWG Co-Chairs (Nkom/ACM)
Background information	The Net Neutrality QoS Feasibility Study, adopted by the Board of Regulators in December 2015, recommended that BEREC could in a two-step project, specify common opt-in QoS measurement software for NRAs, and (subject to further BoR approval) implement such an opt-in software.
	The report presented by the EWG Co-chairs covers only the specification phase.
	The opt-in software specification builds on the high-level software architecture recommended in the Feasibility Study, which in this report is further detailed into a software specification usable for initiation of a potential implementation project. Into this architecture, "Regulatory assessment methodology" (as presented in the document under 9.2) is embedded as the QoS measurement module.

	This report covers both technical and non-technical aspects, so as to cover all relevant aspects regarding the use of such a QoS measurement tool, for example, security, data protection and system governance.
	The draft lays out the architecture of such a common QoS measurement tool, and also elaborates on non-technical topics such as organisational aspects and cost estimates.
Conclusions	The BoR took note of the information and decided to continue work on the report taking into account requests and comments made during the plenary meeting with a view to submitting the updated version of the document to P3 for final decision.

#### 9.4. Oral update on Net Neutrality Implementation and Supervision work streams

Document(s)	No document
Introduction by	NN EWG Co-Chairs (Nkom/ACM)
Background information	The EWG Co-chairs provided an overview of the activities in the work streams "Implementation of net neutrality regulation and guidelines", and "Net neutrality supervision tools and methods".
Conclusions	The BoR took note of the information.

# 10. Regulatory Framework – Oral up-date on the technical analyses in the context of the Regulatory Framework review

Document(s)	No document
Introduction by	RF EWG Co-Chairs (AGCOM/NMHH)
Background infor- mation	The Co-Chairs of the RF EWG informed the BoR about the progress in the EWG work and recent developments on the regulatory framework review.
Conclusions	The BoR took note of the information and asked the EWG to reflect on possible specific analysis to be proposed to the BoR.

### 11. Roaming

# 11.1. BEREC Guidelines on the application of Article 3 - Wholesale Roaming Access - of the Roaming Regulation

Document(s)	BoR (17) 114 Draft BEREC Guidelines on the application of Article 3 of Regulation (EU) No 531/2012, as amended by Regulation (EU) 2015/2120 and by Regulation (EU) 2017/920 (Wholesale Roaming Guidelines)
Introduction by	Roaming/Mobile EWG Co-Chair (RTR/CNMC)
Background information	The Wholesale Roaming Guidelines replace the BEREC Guidelines of 2012 (BoR (12) 107) which concern the wholesale roaming access obligations for MNOs and the rights for access seekers on the application of Article 3 of Regulation (EU) No 531/2012 (hereafter "Roaming Regulation"). The revision of the BEREC Guidelines of 2012 was necessary to include the changes inherent in the amended Roaming Regulation.
	This document contains the guidance which BEREC is required under the Roaming Regulation to publish relating to the operation of Article 3. The guidance is not legally binding. Nevertheless, NRAs are required to take the utmost account of it in resolving any disputes or taking any enforce-

	ment action concerning Article 3. In particular, where NRAs make a decision which departs from this guidance, they will be expected to state objective reasons for the departure.
Conclusions	The BoR approved the draft Guidelines for publication.

#### 11.2. Oral up-date on the EWG ongoing work on roaming

Document(s)	No document
Introduction by	Roaming/Mobile EWG Co-Chairs (RTR/CNMC)
Background infor- mation	The EWG Co-chair reported on the ongoing work related to the group's work streams.
Conclusions	The BoR took note of the information.

# 11.3. Exchange of views between NRAs on national experiences related to the implementation of the roaming regulation

Document(s)	No document
Introduction by	Representatives of NRAs
Background information	In 2015, the European Parliament and the Council agreed to end roaming surcharges for people who travel periodically in the EU. "Roam like at Home" - where customers pay domestic prices, irrespective of where they are travelling in the EU - will become a reality for European travellers on 15 June 2017.
	The new regulatory regime creates new challenges for NRAs. The BoR was invited to share experience on the implementation of the new provisions in their national markets, problems they face as well as solutions they apply.
	Five NRAs presented their national cases.
Conclusions	The BoR took note of the information.

# 12. Market and Economic Analysis

# 12.1. BEREC response to the public consultation from the EC on the update of the SMP guidelines

Document(s)	BoR (17) 115 Draft BEREC response to the public consultation from the EC on the update of the SMP Guidelines
Introduction by	MEA EWG Co-Chair (CNMC/Arcep)
Background information	On 27 March 2017 the European Commission opened a public consultation on the first review of the SMP Guidelines of 2002 in order to update them in parallel with the implementation of the new European Electronic Communications Code. The goal of the SMP Guidelines is to set out principles for use by the national telecoms regulators under the European Regulatory Framework for electronic communications in relation to market-based analysis and assessment of SMP. The deadline for contributions is 26 June 2017.
	The EWG Co-chairs presenting the key messages of the BEREC response to the public consultation.
Conclusions	The BoR approved the draft response for publication and submission to the EC subject to editorial changes.

# 12.2. Oral up-date on the content markets and devices work stream and other MEA EWG work streams

Document(s)	No documents
Introduction by	MEA EWG Co-Chair (CNMC/Arcep)
Background information	The MEA EWG Co-Chairs reported on the EWG's work progress on the content markets and devices work stream and Report on Merger and Acquisition.
Conclusions	The BoR took note of the information.

#### 13. Outline of BEREC Work Programme 2018

Document(s)	BoR (17) 116 Outline of BEREC Work Programme 2018
Introduction by	Incoming BEREC Chair (RTR)
Background infor- mation	The annual BEREC Work Programme is the basis for the work to be carried out by BEREC during the year in question. In order to ensure timely preparation of the BEREC WP for 2018, the Incoming BEREC Chair gathered inputs from NRAs, EWGs/EWG Co-Chairs, Stakeholders and the European Commission. The outline of BEREC Work Programme 2018 was presented to the BoR.
	The draft BEREC Work Programme 2018 will be approved for public consultation after Plenary 3. In parallel stakeholders will also be given the opportunity to discuss the BEREC WP 2018 during the Stakeholder Forum in October 2017.
Conclusions	To submit the draft BEREC Work Programme 2018 to the BoR for approval for public consultation taking into account comments made during the meeting and received in writing.

# 14. Benchmarking – oral up-date on the discussions with the European Commission and Eurostat about the collection and standardisation of statistical and market information on OTT services

Document(s)	No document
Introduction by	Benchmarking EWG Co-Chairs (ANACOM)
Background information	The EWG Co-chair informed the BoR on the outcomes of recent discussions with the EC about the collection and standardisation of statistical and market information on OTT services and next steps.
Conclusions	The BoR took note of the information.

### 15. BEREC International cooperation (including MoUs)

Introduction by  BEREC Vice-Chair responsible for international of BEREC Vice-Chair responsible for Mini-board students.	
	idy trip to iridia (Olcorii)
Background information  The representative of BEREC Vice-Chair responsion operation briefed the BoR on the following recent international activities:  - Annual meeting of Regulatel Working Group in Columbia (Cartagena).	and forthcoming BEREC

	- Summit between BEREC, Regulatel, EMERG and EaPeReg on 31 May 2017.
	- 3 videoconference workshops with FCC.
	The BEREC Vice-Chair responsible for the Mini-board study trip reported on the BEREC study trip to India which took place between 29 April and 5 May 2017.
Conclusions	The BoR took note of the information and decided to exchange letters on the extension of the MoUs on cooperation with EaPeReg, Regulatel and EMERG.

# 16. 5<sup>th</sup> BEREC Stakeholder Forum – oral update

Document(s)	BoR (17) 118 Draft Agenda for 5 <sup>th</sup> BEREC Stakeholder Forum meeting
Introduction by	BEREC Vice-Chair (Ofcom)
Background information	The BEREC Vice-Chair reported about the state of arrangements of the 5th Stakeholder Forum meeting, which will take place on 18 October 2017, in Brussels (Belgium), at Hotel Le Plaza.
	The event will be fully open to the public and in addition will be made available to the public through live web streaming, with sign interpretation. The citizens and other interested parties will have the opportunity to watch the event in real time and to send comments or questions to the speakers through the official BEREC account in the social media.
Conclusions	The BoR took note of the information. The BEREC Vice-Chair responsible for Stakeholder Forum was asked to circulate the draft agenda of the 5 <sup>th</sup> Stakeholder Forum to the BoR and continue with the organisation.

# 17. Outline of BEREC Study on 5G

Document(s)	BoR (17) 119 Draft Outline BEREC Study on Implications of 5G deployment on future business models
Introduction by	Incoming BEREC Chair (RTR)
Background information	The Incoming BEREC Chair presented to the BoR a draft outline of a proposed study to be tendered by BEREC in 2017.
	The study will be dedicated to the "Implications of 5G deployment on future business models".
Conclusions	The BoR took note of the information and agreed to launch the study.

# 18. BEREC Visual Identity Guidelines

Document(s)	BoR (17) 117 Draft BEREC Visual Identity Guidelines
Introduction by	Ad-hoc Communication EWG Co-Chair (ComReg)
	Currently BEREC has no document in place where the principles of use of the logo and other existing visual identity elements would be explained
Background information	The document describes the visual identity of BEREC. It establishes the basic principles to be applied to BEREC's entire range of communication activities and products.
	Its purpose is to present BEREC's image in a recognisable and coherent way when communicating its work and other activities. The visual identity

	has been designed around the BEREC logo, which includes the name of the organisation and its abbreviation in capital letters. Both are kept in BEREC's official colours, which are established in this document.
	It is intended that the visual identity guidelines should be followed whenever the BEREC Office, BEREC members and observers, external partners or stakeholders communicate on behalf of BEREC, or on any of its actions, activities or projects.
Conclusions	The BoR took note of the information and decided to submit the document
	to the BoR for approval by electronic voting procedure.

#### 19. AOB

# 19.1 Information on the preliminary schedule for the ordinary BEREC and Contact Network (CN) meetings in 2018

Document(s)	BoR (17) 120 Preliminary schedule for the ordinary BEREC and Contact
	Network (CN) meetings in 2018
Introduction by	BEREC Incoming Chair; BEREC Vice-Chair (RTR)
Background information	The incoming BEREC Chair informed the BoR on the preliminary schedule of BEREC plenary and CN meetings in 2018.
Conclusions	The BoR took note of the information.

### 19.2 Information on the next plenary meetings (5-6 October 2017, Bucharest)

Document(s)	No documents
Introduction by	Representative of the meeting host (ANCOM)
Background infor- mation	The representative of the meeting host informed the BoR that the location of the meeting had been changed from Cluj Napoca to Bucharest.
Conclusions	The BoR took note of the information.