#### **Plenipotentiary Conference (PP-14)**

Busan, 20 October - 7 November 2014



PLENARY MEETING Document 126-E B3 29 October 2014

## THIRD SERIES OF TEXTS SUBMITTED BY COMMITTEE 4 TO THE PLENARY MEETING

The following texts are submitted to the Plenary Meeting for **first reading:** 

Source	Document	Title
сом6	123	DECISION 12
		RESOLUTION 11
WGPL	121	RESOLUTION 30
		RESOLUTION 135
		RESOLUTION 136
сом6	123	RESOLUTION 157
WGPL	121	RESOLUTION 183
COM5	129	DRAFT NEW RESOLUTION COM5/1
WGPL	121	DRAFT NEW RESOLUTION WG-PL/1
COM5	111	RESOLUTION 163

Dr Imad HOBALLAH Chairman, Committee 4

Annex: 29 pages

#### MOD B3/126/1

#### DECISION 12 (REV. BUSAN, 2014)

#### Free online access to ITU publications

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014), considering

- a) that Article 4 of the ITU Constitution defines the Administrative Regulations (i.e. the International Telecommunication Regulations and the Radio Regulations) as instruments of the Union, and that Member States are bound to abide by the provisions of those texts;
- b) Resolution 123 (Rev. Busan, 2014) of this conference, on bridging the standardization gap between developing<sup>1</sup> and developed countries, which recognizes that the implementation of recommendations of the ITU Radiocommunication Sector (ITU-R) and the ITU Telecommunication Standardization Sector (ITU-T) is a basic step towards bridging the standardization gap between developed and developing countries;
- c) Resolution 64 (Rev. Busan, 2014) of this conference, and Resolution 20 (Rev. Hyderabad, 2010) of the World Telecommunication Development Conference (WTDC), on non-discriminatory access to modern telecommunication/information and communication technology (ICT) facilities and services, which notes that:
- modern telecommunication/ICT facilities and services are established, in the main, on the basis of ITU-R and ITU-T recommendations;
- ITU-R and ITU-T recommendations are the result of the collective efforts of all those taking part in the standardization process within ITU and are adopted by consensus by the members of the Union;
- limitations on the access to telecommunication/ICT facilities and services on which national telecommunication/ICT development depends and which are established on the basis of ITU-R and ITU-T recommendations constitute an obstacle to the harmonious development and compatibility of telecommunications/ICTs worldwide;
- d) Resolution 9 (Rev. Dubai, 2014) of WTDC, on the participation of countries, particularly developing countries, in spectrum management, which recognizes the importance of facilitating access to radiocommunication-related documentation in order to facilitate the task of radiofrequency spectrum managers;

<sup>&</sup>lt;sup>1</sup> These include the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition.

- e) Resolution 34 (Rev. Dubai, 2014) of WTDC, on the role of telecommunications/ICTs in disaster preparedness, early warning, rescue, mitigation, relief and response, which notes the importance for humankind of ITU publications relating to this area of activity;
- f) Resolution 47 (Rev. Dubai, 2014) of WTDC, on enhancement of knowledge and effective application of ITU recommendations in developing countries, which resolved to invite Member States and Sector Members to engage in activities to enhance knowledge and effective application of ITU-T and ITU-R recommendations in developing countries;
- g) Council Decision 571 (2014), on free online access to the Administrative Regulations, Council resolutions and decisions and other publications of the Union;
- h) Council Decision 574 (2013), on free online access to the final reports of WTDCs;
- i) Council Decision 542 (2006), which approved free online access to ITU-T recommendations for the general public on a trial basis, later confirmed on a permanent basis by Decision 12 (Guadalajara, 2010) of the Plenipotentiary Conference;
- j) that, according to Council Document C13/81, during the open free online access trial period, income from sales of the Radio Regulations in paper and DVD format in 2012 increased by more than 60 per cent compared with sales in all formats (including online purchases) during the same time interval in 2008 the year when the previous edition of the Radio Regulations was published;
- k) that free online access to the Radio Regulations for the general public as indicated in Council Documents C13/21, C13/81 and C14/21 had no negative financial impact in 2012 and 2013;
- I) the provisions of the WSIS+10 Statement on the implementation of WSIS outcomes and the WSIS+10 Vision for WSIS beyond 2015, adopted at the WSIS+10 High-Level Event, relating to the importance of free access to international standards, which enhance the efficiency of use of telecommunications/ICTs in various areas of human activity, including further development of the information society;
- m) that free access to the basic texts of the Union helps to fulfil the core purposes of the Union, as defined in Article 1 of the Constitution,

#### recognizing

- a) the difficulty faced by many countries, particularly developing countries, in participating in the activities of ITU-R, ITU-T and ITU Telecommunication Development Sector (ITU-D) study groups;
- b) the various actions taken by the Council since 2000 to allow free online access to ITU recommendations and to the basic texts of the Union;
- c) numerous requests made by Member States and Sector Members with respect to free online access to ITU-R and ITU-T recommendations, various ITU handbooks, the basic texts of the Union and its rules of procedures;

- d) that, following the approval of ITU Council Decisions 542, 571 and 574, there was a considerable increase in downloads of all the publications made available free online under those decisions, as reported annually to the Council thereby raising public interest in the areas and outcomes of ITU's work and facilitating more active participation of different organizations in the work of ITU;
- e) that the financial implications of providing free online access to these publications have been reported as minimal, and have been compensated by the increase in the awareness of the work carried out by the Union in all three Sectors;
- f) that as a result of the introduction of free online access to ITU-R recommendations approved by Council-09, the number of downloads of these recommendations increased almost threefold between 2008 and 2010, thus improving radiocommunication experts' awareness of and participation in the work carried out in ITU-R,

#### recognizing further

- a) that there is a general trend towards free online access to ICT-related standards;
- b) the strategic need to increase the visibility and availability of ITU outputs;
- c) that both of the objectives sought by the trial periods and the policies of free online access to ITU publications have been met, namely: ITU has achieved a great improvement in outreach, and the financial implications for ITU revenues were less than initially forecast;
- d) that providing free online access to ITU publications facilitates awareness and participation of developing countries in the work of the Union;
- e) that, regarding the instruments of ITU that are intended to be incorporated in national law, Member States have *de facto* freedom to reproduce, translate and publish such texts on official government department websites as well as in official journals or equivalent publications, in accordance with their respective national law,

#### noting

- a) that increased involvement in ITU activities is a fundamental step towards enhanced capacity-building and ICT development potential in developing countries, which will lead to a reduction of the digital divide;
- b) that, in order to increase, improve and facilitate the participation of Member States and Sector Members from developing countries in ITU activities, these members need to be capable of interpreting and implementing ITU technical publications, the basic texts of the Union and the instruments of the Union;
- c) that an efficient way to ensure that developing countries have access to ITU publications is to provide them free of charge online,

#### noting further

that providing free online access to ITU publications will reduce the demand for paper copies of these documents, which converges with the current ITU trend of soft format and of organizing paperless meetings, and with the overall goal of the United Nations to reduce paper usage and greenhouse gas (GHG) emissions,

#### decides

- to provide free online access to ITU-R, ITU-T and ITU-D recommendations and reports; ITU-R handbooks on radio-frequency spectrum management<sup>2</sup>; ITU publications concerning the use of telecommunications/ICTs for ensuring disaster preparedness, early warning, rescue, mitigation, relief and response; the International Telecommunication Regulations; the Radio Regulations; the Rules of Procedure; the basic texts of the Union (Constitution, Convention, General Rules of conferences, assemblies and meetings of the Union, decisions, resolutions and recommendations); the final acts of plenipotentiary conferences; the final reports of WTDCs; the ITU Council resolutions and decisions; the final acts of world and regional radiocommunication conferences; and the final acts of world conferences on international telecommunications, for the general public, on a permanent basis;
- that paper copies of all ITU publications listed under *decides* 1 above will continue to be charged for on the basis of a two-tier pricing policy, whereby Member States, Sector Members and Associates pay a price based on cost recovery, whereas for all others, i.e. non-members, a "market price" shall be set,

#### instructs the Secretary-General

to prepare a report on an ongoing basis on sales and free downloads of ITU publications, software and databases, and to present this report annually to the Council, detailing the following aspects:

- total sales and free downloads per year, covering last five years, beginning in 2009;
- comparison between sales of paper copies and free downloads of electronic copies, per year;
- sales and free downloads by country and by member category,

<sup>&</sup>lt;sup>2</sup> These include the ITU-R Handbooks on National Spectrum Management, Computer Aided Techniques for Spectrum Management, and Spectrum Monitoring.

<sup>&</sup>lt;sup>3</sup> The term "market price" is defined as the price determined by the Sales and Marketing Division, which is established to maximize revenues without being so high as to discourage sales.

#### instructs the Council

to examine the report of the Secretary-General and to decide on policies for further improving access to ITU publications, software and databases.

MOD B3/126/2

#### RESOLUTION 11 (REV. BUSAN, 2014)

#### **ITU TELECOM events**

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014), considering

- a) that the purposes of the Union, as reflected in Article 1 of the ITU Constitution, include to promote the extension of the benefits of the new telecommunication technologies to all the world's inhabitants and to harmonize the actions of Member States and Sector Members in the attainment of those ends;
- b) that the telecommunication environment is undergoing considerable changes under the combined influence of advances in technology, the globalization of markets and growing user demand for integrated cross-border services adapted to their needs;
- c) that the need for a global framework to exchange information on telecommunication strategies and policies has been evident for many years;
- d) that telecommunication/information and communication technology (ICT) events are of considerable importance in keeping the membership of the Union and the wider telecommunication/ICT community informed of the latest advances in all fields of telecommunications/ICT and the possibilities of applying these achievements for the benefit of all Member States and Sector Members, particularly the developing countries<sup>1</sup>;
- e) that ITU TELECOM events fulfil the mandate to keep Member States and Sector Members informed of, and offer a universal opportunity for the display of, state-of-the-art technology concerning all aspects of telecommunications/ICT and related fields of activity, and provide a forum for the exchange of views between Member States and industry;

These include the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition.

- f) that ITU's participation in national, regional and global exhibitions on telecommunications/ICT and related areas of activity will serve to promote and enhance ITU's image and make it possible, without significant financial expenses, to broaden the promotion of its achievements to the end user, while at the same time attracting new Sector Members and Associates to participate in its activities;
- g) the commitments made by Switzerland and the State of Geneva (the headquarters of ITU) towards ITU Telecom events, notably its exceptional support to the ITU Telecom World events since 1971 in the form of hosting most of them successfully,

#### emphasizing

- a) that it is necessary for the Union, as an international organization playing a leading role in the field of telecommunications/ICT, to continue organizing an annual event to facilitate the exchange of information by high-level participants on telecommunication policies;
- b) that the organization of exhibitions is not the main objective of ITU and, if it is decided to arrange such exhibitions in conjunction with Telecom events, they should preferably be outsourced,

#### noting

- a) that an ITU Telecom Board has been established to advise the Secretary-General in the management of ITU Telecom events, and will act in accordance with ITU Council decisions;
- b) that ITU TELECOM events are also facing challenges, such as the increasing costs of exhibits and the trend towards reducing their size, the specialization of their scope and the need to provide value to industry;
- c) that ITU TELECOM events need to provide value and opportunities for participants to earn a reasonable return on their investments;
- d) that the operational flexibility that the ITU TELECOM management has been afforded in order to meet all the challenges in its field of activity and compete in the commercial environment has proven to be useful;
- e) that ITU Telecom needs a transition period to adapt to new market conditions;
- f) that ITU has participated as an exhibitor in exhibitions organized by other parties, noting further
- a) that participants, and in particular industry members, are seeking reasonable predictability of time and place of ITU TELECOM events and opportunities to earn a reasonable return on investment;
- b) that there is increased interest in further developing the ITU TELECOM events as a key platform for discussions among policy-makers, regulators and industry leaders;

#### PP14/126-E

- c) that there are requests for more competitive raw space costs and participation fees, preferential or discounted hotel prices and adequate numbers of hotel rooms, in order to make the events more accessible and affordable;
- d) that the ITU Telecom brand should be reinforced by appropriate means of communication in order to remain one of the most respected telecommunication/ICT events;
- e) that there is a need to ensure the financial viability of ITU TELECOM events;
- f) that the ITU Telecom 2009 event incorporated measures called for in Council Resolution 1292 (2008), in regard to giving due consideration to the emerging trend for forums, the need to seek participation from a wider spectrum of industries/businesses, the need to actively encourage Heads of State, Heads of Government, Ministerial, CEO and VIP participation, and the need for broader dissemination of forum discussion and outcomes;
- g) that the ITU Telecom events held in Dubai in 2012 and in Bangkok in 2013 were a success and were well attended and highly appreciated,

#### resolves

- that the Union should, in collaboration with its Member States and its Sector Members, organize ITU Telecom events related to issues of major importance in the current telecommunication/ICT environment and addressing market trends, technological development and regulatory issues, among others;
- that the Secretary-General is fully accountable for ITU TELECOM activities (including planning, organization and finance);
- 3 that ITU Telecom events should be organized on a predictable and regular basis, preferably at the same time each year, taking due account of the need to ensure that the expectations of all participating stakeholders in such events are met, and, in addition, to ensure that they do not overlap with any major ITU conferences or assemblies;
- 4 that each ITU Telecom event shall be financially viable and shall have no negative impact on the ITU budget on the basis of the existing cost-allocation system as determined by the Council;
- 5 that the Union, in its venue selection process for ITU TELECOM events, shall ensure:
- an open and transparent bidding process, based on the model host-country agreement as approved by the Council, in consultation with Member States;
- 5.2 that preliminary market and feasibility studies are conducted, including consultations with interested participants from all regions;
- 5.3 accessibility and affordability for participants;
- 5.4 the generation of positive revenues from ITU TELECOM events;
- that selection of venues for ITU Telecom events is based on the principle of rotation between regions, and between Member States within regions to the extent possible;

- that the audit of ITU TELECOM accounts shall be carried out by the External Auditor of the Union;
- that, once all expenses have been recovered, a significant part of any generated positive revenues over expenses derived from ITU Telecom activities shall be transferred to the ICT Development Fund under the ITU Telecommunication Development Bureau, for specific telecommunication development projects, primarily in the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition,

#### instructs the Secretary-General

- to define and propose the mandate, the principles and the composition of the ITU Telecom Board to the Council for approval, with due consideration to ensuring transparency and to appointing some individuals with experience in the organization of telecommunication/ICT events;
- 2 to ensure the appropriate management of all ITU TELECOM events and resources, in line with the regulations of the Union;
- 3 to consider measures that will enable and assist Member States which are capable and willing to do so, particularly developing countries, to host and stage ITU Telecom events;
- 4 to consult the ITU TELECOM Board, on an ongoing basis, on a broad range of topics;
- 5 to develop a business plan for each proposed event;
- to ensure the transparency of ITU TELECOM events and report on them in a separate annual report to the Council, including:
- all ITU Telecom business activities;
- all activities of the ITU ТЕLЕСОМ Board, including the proposals on the themes and venues for the events;
- the reasons for the selection of venues for future ITU TELECOM events;
- financial implications and risks for future ITU ТЕLECOM events, preferably two years in advance;
- action taken with respect to the use of any positive revenues generated;
- 7 to propose to the 2015 session of the Council a mechanism to implement resolves 5;
- 8 to revise the model host-country agreement and use all the means possible to get it approved by the Council as soon as possible, with the said model host-country agreement to include clauses that allow the Union and the host country to make changes deemed necessary as a result of *force majeure* or other performance criteria;
- 9 that an ITU TELECOM event be held every year, ensuring that it does not overlap with any major ITU conferences or assemblies: the determination of the venue shall be based on competitive selection, and the contract negotiation shall be based on the model host-country agreement approved by the Council;

#### PP14/126-E

- to ensure that, if an ITU TELECOM event is held in the same year as a plenipotentiary conference, the ITU TELECOM event should preferably take place no later than the plenipotentiary conference;
- to ensure that there is internal control and that internal and external audits of the accounts for the different ITU Telecom events are carried out on regular basis;
- to report annually to the Council on the implementation of this resolution and to the next plenipotentiary conference on the future evolution of the ITU TELECOM events,

instructs the Secretary-General, in cooperation with the Directors of the Bureaux

- to give due consideration, in planning ITU Telecom events, to the possible synergies with the major ITU conferences and meetings, and vice versa, where justified;
- to encourage the participation of ITU in national, regional and global telecommunication/ICT events, within the available financial resources,

#### instructs the Council

- to review the annual report on ITU Telecom events as described under *instructs the Secretary-General* 6 and the mechanism referred to in *instructs the Secretary-General* 7 above, and give guidance on future trends for those activities;
- 2 to review and approve the allocation of part of the positive revenues generated by ITU TELECOM events to development projects within the framework of the ICT Development Fund;
- to review and approve the Secretary-General's proposals on the principles for a transparent decision-making process on the venues of ITU Telecom events, including the criteria which serve as a basis for that process; such criteria shall include cost elements, as well as the rotation system as referred to in *resolves* 5 and *instructs the Secretary-General* 9 above, and the additional costs which may result from holding the events outside the city of the headquarters of the Union;
- 4 to review and approve the Secretary-General's proposals on the mandate and the composition of the ITU TELECOM Board, taking into account *instructs the Secretary-General* 1 above;
- 5 to review and approve the model host-country agreement, as soon as possible;
- to review, as appropriate, the frequencies and venue of ITU TELECOM events on the basis of the financial results of these events;
- to report on the future of these events to the next plenipotentiary conference, including proposals for a fresh study on various options and mechanisms in the organization of the events.

#### RESOLUTION 30 (REV. BUSAN, 2014)

# Special measures for the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014),

#### considering

- a) United Nations resolutions on programmes of action for the least developed countries (LDCs), small island developing states (SIDS), landlocked developing countries (LLDCs) and countries with economies in transition,
- b) Resolution 68/198 of the United Nations General Assembly (UNGA), on information and communication technologies (ICTs) for development;
- c) UNGA Resolution 68/220, on science, technology and innovation for development;
- d) Resolution 135 (Rev. Busan, 2014) of this conference, on ITU's role in the development of telecommunications/ICTs, in providing technical assistance and advice to developing countries and in implementing relevant national, regional and interregional projects,

#### recognizing

the importance of telecommunications/ICTs for the development of the countries concerned,

#### having noted

- *a)* Resolution 16 (Rev. Hyderabad, 2010) of the World Telecommunication Development Conference (WTDC), on special actions and measures for LDCs, SIDs, LLDCs and countries with economies in transition;
- b) Output 4.4 of Objective 4 of the Dubai Action Plan for concentrated assistance to LDCs, SIDS and LLDCs;
- c) Resolution 1 (Dubai, 2012) of the World Conference on International Telecommunications, on special measures for LLDCs and SIDs for greater access to international optical fibre networks,

#### concerned

- a) that the number of LDCs remains high despite the progress that has been made in recent years and that it is necessary to address the situation;
- b) that the challenges confronting LDCs, SIDS, LLDCs and countries with economies in transition continue to pose a threat to the development agenda of these countries;

- c) that LDCs, SIDS and LLDCs are vulnerable to devastation caused by natural disasters and lack the resources needed to respond effectively to such disasters;
- d) that the geographical location of SIDS and LLDCs is an obstacle to international connectivity of the telecommunication networks with these countries.

aware

that improvement of the telecommunication networks and their international interconnectivity in these countries will give an impetus towards social and economic integration and overall development, and provide the opportunity to create knowledge societies,

recalling

former Resolution 49 (Doha, 2006) of WTDC, on special actions for LDCs and SIDS,

instructs the Secretary-General and the Director of the Telecommunication Development Bureau

- to continue to review the state of telecommunication/ICT services in LDCs, SIDS, LLDCs and countries with economies in transition, so identified by the United Nations and needing special measures for the development of telecommunications/ICTs, and to identify areas of critical weakness requiring priority action;
- to continue submitting to the ITU Council concrete measures intended to bring about genuine improvements and effective assistance to these countries, from the Special Voluntary Programme for Technical Cooperation, the Union's own resources and other sources of finance;
- to work towards providing the necessary administrative and operational structure for identifying the needs of these countries and for proper administration of the resources appropriated for LDCs, SIDS, LLDCs and countries with economies in transition;
- to propose new and innovative measures, as well as partnerships or alliances with other international and regional bodies, that may generate additional funds or joint projects to be used for telecommunication/ICT development in these countries, in order to get benefits from the opportunities that financial mechanisms offer in using ICT for development, as stated in the Tunis Agenda for the Information Society;
- 5 to report annually on this matter to the Council,

instructs the Council

- to consider the above-mentioned reports and take appropriate action so that the Union may continue to display its keen interest and cooperate actively in the development of telecommunication/ICT services in these countries;
- to make appropriations for this purpose from the Special Voluntary Programme for Technical Cooperation, the Union's own resources and any other sources of finance, and promote partnerships among all stakeholders in this regard;
- 3 to keep the situation under constant review and to report on this matter to the next plenipotentiary conference,

encourages least developed countries, small island developing states, landlocked developing countries and countries with economies in transition

to continue according high priority to telecommunication/ICT activities and projects that promote overall socio-economic development, including those that make it possible to improve international connectivity conditions, by adopting cooperation activities funded from bilateral or multilateral sources, for the benefit of the wider population,

invites the Member States

to cooperate with LDCs, SIDS, LLDCs and countries with economies in transition in promoting and supporting regional, subregional, multilateral and bilateral projects and programmes for the development of telecommunications/ICTs and the integration of telecommunication infrastructure making it possible to improve international connectivity conditions.

MOD B3/126/4

RESOLUTION 135 (REV. BUSAN, 2014)

ITU's role in the development of telecommunications/information and communication technologies, in providing technical assistance and advice to developing countries<sup>1</sup> and in implementing relevant national, regional and interregional projects

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014), recalling

- a) Resolution 135 (Rev. Guadalajara, 2010) of the Plenipotentiary Conference;
- b) Resolution 34 (Rev. Busan, 2014) of this conference, on assistance and support to countries in special need for rebuilding their telecommunication sector;

<sup>&</sup>lt;sup>1</sup> These include the least developed countries, small island developing states, landlocked developing countries and countries with economies in transition.

c) relevant resolutions of the World Telecommunication Development Conference (WTDC) - especially Resolution 17 (Rev. Dubai, 2014); the Dubai Action Plan on implementation of initiatives at the national, regional, interregional and global levels approved by the six² regions; Resolution 32 (Rev. Hyderabad, 2010), on international and regional cooperation on regional initiatives; and Resolution 34 (Rev. Dubai, 2014), on the role of telecommunications/information and communication technology (ICT) in disaster preparedness, early warning, rescue, mitigation, relief and response - as well as the provisions of the outputs adopted by WTDC-14 and their linkage with those resolutions,

#### considering

- a) the development goals which require that telecommunications/ICTs be accessible to humanity as a whole, especially the peoples of developing countries;
- b) the accumulated and advanced experience of ITU in implementing the above-mentioned resolutions;
- c) the tasks assigned to ITU as regards Action Lines C2, C5 and C6 in the Tunis Agenda for the Information Society, and required participation by ITU in implementing other action lines that depend on the availability of telecommunications/ICTs, in agreement with the United Nations agencies that collaborate in implementing these action lines;
- d) the continued success achieved by the ITU Telecommunication Development Sector in its partnerships to implement many development actions, including developing telecommunication/ICT networks in several developing countries;
- e) the Dubai Action Plan and the necessary optimization of resources to achieve the proposed goals;
- f) the actions undertaken to implement Resolution 157 (Rev. Busan, 2014) of this conference, on strengthening of the project execution function in ITU;
- g) Resolution 59 (Rev. Dubai, 2014) of, on strengthening coordination and cooperation among the three ITU Sectors on matters of mutual interest;
- h) that technological advances in telecommunication systems are enabling sustainable and affordable access to information and knowledge through the provision of highly connected communications services (broadband) of broad coverage (regional or global scope), so that countries can be connected directly, rapidly and reliably;
- i) that broadband satellite and radiocommunication services in turn are providing highly connected, rapid, reliable and cost-efficient communications solutions both in metropolitan and in rural and remote areas, efficiently complementing fibre-optic and other technologies and serving as a fundamental driver of economic and social growth of countries and regions;

<sup>&</sup>lt;sup>2</sup> Africa, Americas, Arab States, Asia-Pacific, Commonwealth of Independent States, Europe.

j) that it is deemed relevant to deepen collaboration and interrelated work among the different ITU Sectors with a view to carrying out studies and activities, including capacity building, for the provision of better advice and technical assistance to developing countries for optimal use of resources and the execution of national, regional and interregional projects,

#### resolves

- 1 that ITU should:
- i) continue to coordinate efforts for the harmonization, development and enhancement of telecommunications/ICTs throughout the world towards building the information society, and to take appropriate measures to adapt itself to the trends in the telecommunication/ICT infrastructure development environment;
- ii) maintain contacts with the United Nations Educational, Social and Cultural Organization (UNESCO) to revise the International Programme for the Development of Communication (IPDC), with a view to the continued implementation of Action Line C7 in the Tunis Agenda relating to education and cooperation with the United Nations Development Programme (UNDP);
- iii) contribute, in its areas of competence, to the evolution of the integrating information society, through, among other things, the creation of knowledge societies worldwide based on principles such as freedom of expression, equality and quality education for all, with the aim of ensuring equitable access to telecommunications/ICTs and to information and knowledge, and respect for linguistic and cultural diversity and cultural heritage;
- that the Telecommunication Development Bureau (BDT) shall:
- i) continue to provide highly qualified technical experts to offer advice in subjects of importance to developing countries, on an individual and collective basis, and to ensure adequate expertise through recruitment or short-term contracts, as appropriate;
- ii) continue cooperating with financing sources, whether under the United Nations system, UNDP or other financing arrangements, and multiplying partnerships with Member States, Sector Members, financial institutions and international and regional organizations, to finance the activities related to the implementation of this resolution;
- iii) continue its Special Voluntary Programme for Technical Cooperation, based on financial contributions, expert services or any other form of assistance, to help better meet the requests of developing countries in the telecommunication/ICT field as far as possible;
- iv) take into account, when establishing the above-mentioned actions, previous national or regional connectivity plans, so that the actions carried out give effect to the priority aspects of these plans and the impact of the action undertaken in essential aspects serves the achievement of national, regional and ITU goals; if the administrations do not have these plans, the projects may also consider developing them;

- v) promote and facilitate collaborative actions with the different Sectors of the Union in order to carry out studies and interrelated activities to complement the use of telecommunication technologies and systems so as to achieve optimal use of resources, including orbital resources and associated spectrum resources, and improve access to and the connectivity of telecommunication/ICT networks and systems to address the telecommunication needs of developing countries;
- vi) promote collaborative activities in coordination with the different Sectors of the Union to create and build capacities so as to provide and deepen universal access to knowledge on optimal use of telecommunication resources, including orbital resources and associated spectrum resources, and to increase access to and the connectivity of telecommunication/ICT systems and networks included in national and regional telecommunication projects and plans,

invites regional and international financial organizations and agencies, equipment providers, operators, and all potential partners

to consider the possibility of ensuring complete or partial financing to implement cooperation programmes for developing telecommunications/ICTs, including the regionally approved initiatives under the Dubai Action Plan and Resolution 17 (Rev. Dubai, 2014),

#### instructs the Secretary-General

to submit an annual detailed report to the ITU Council on the results of the implementation of this resolution, including any recommendations which the Secretary-General may deem necessary, in agreement with the Director of BDT, to enhance the impact of this resolution,

#### invites the Council

to review the results achieved and to take all necessary steps to expedite the implementation of this resolution in the best possible way.

#### RESOLUTION 136 (REV. BUSAN, 2014)

# The use of telecommunications/information and communication technologies for monitoring and management in emergency and disaster situations for early warning, prevention, mitigation and relief

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014), recalling

- *a)* Resolution 36 (Rev. Guadalajara, 2010) of the Plenipotentiary Conference, on telecommunications/information and communication technology (ICT) in the service of humanitarian assistance;
- b) Resolution 182 (Rev. Busan, 2014) of this conference, on the role of telecommunications/ICTs in regard to climate change and the protection of the environment;
- c) Resolution 34 (Rev. Dubai, 2014) of the World Telecommunication Development Conference (WTDC), on the role of telecommunications/information and communication technology in disaster preparedness, early warning, rescue, mitigation, relief and response;
- d) Resolution 66 (Rev. Dubai, 2014) of WTDC, on ICT and climate change;
- e) Resolution 48 (Rev. Hyderabad, 2010) of WTDC, on strengthening cooperation among telecommunication regulators;
- f) Resolution 644 (Rev. WRC-12) of the World Radiocommunication Conference (WRC), on telecommunication resources for disaster mitigation and relief operations;
- g) Resolution 646 (WRC-12) of WRC, on public protection and disaster relief;
- h) Resolution 673 (WRC-12) of WRC, on radiocommunication use for Earth observation applications;
- *i)* Article 5 of the International Telecommunication Regulations, on safety of life and priority of telecommunications;
- j) the emergency telecommunication/ICT coordination mechanisms established by the United Nations Office for the Coordination of Humanitarian Affairs,

#### taking into account

Resolution 60/125, on international cooperation on humanitarian assistance in the field of natural disasters, from relief to development, adopted by the United Nations General Assembly in March 2006,

#### noting

- a) § 51 of the Geneva Declaration of Principles adopted by the World Summit on the Information Society (WSIS), on the use of ICT applications for disaster prevention;
- b) § 20 (c) of the Geneva Plan of Action adopted by WSIS, on e-environment, which calls for the establishment of monitoring systems, using ICTs, to forecast and monitor the impact of natural and man-made disasters, particularly in developing countries, least developed countries and small economies;
- c) § 30 of the Tunis Commitment adopted by WSIS, on disaster mitigation;
- d) § 91 of the Tunis Agenda for the Information Society adopted by WSIS, on disaster reduction;
- e) the effective coordination work of the Partnership Coordination Panel for Telecommunication for Disaster Relief and Mitigation, led by the ITU Telecommunication Standardization Sector;
- f) the work of the ITU Radiocommunication Sector (ITU-R) and ITU Telecommunication Standardization Sector (ITU-T) study groups in adopting recommendations that provide technical information on satellite and terrestrial radiocommunication systems and wired networks and their role in disaster management, including important recommendations pertaining to the use of satellite networks in times of disasters;
- g) the work of the ITU-T study groups in developing and adopting recommendations for priority/preferential emergency telecommunications and emergency telecommunication services, including consideration of use of both terrestrial and wireless telecommunication systems during emergencies,

#### considering

- a) the devastation suffered from disasters, including but not limited to tsunamis, earthquakes and storms, around the world, particularly in developing countries that may suffer disproportionately due to a lack of infrastructure and, therefore, have the most to gain from information on the subject of disaster prevention, mitigation and relief efforts;
- b) that modern telecommunications/ICTs play an important role in early warning of disasters and facilitate disaster prevention, mitigation, relief and recovery efforts;

- c) the ongoing cooperation between ITU study groups and other standards development organizations dealing with emergency telecommunications, alert and warning systems;
- d) Resolution 59 (Rev. Dubai, 2014) of WTDC, on strengthening coordination and cooperation between ITU-R, ITU-T and the ITU Telecommunication Development Sector (ITU-D) in matters of mutual interest;
- e) that Article 5 of the International Telecommunication Regulations establishes that safety-of-life telecommunications, such as distress telecommunications, shall be entitled to transmission as of right and, where technically practicable, have absolute priority over all other telecommunications, in accordance with the relevant articles of the ITU Constitution and Convention and taking due account of the relevant ITU-T recommendations;
- the need to plan for immediate availability of telecommunication services in emergency or disaster situations in affected areas or regions, through primary or back-up telecommunication systems, including those which may be movable or portable, in order to minimize impacts and facilitate relief operations;
- g) that satellite services, among other radiocommunication services, may constitute a reliable platform for public safety, especially in natural disasters when existing terrestrial networks are often disrupted, and are highly useful for the coordination of humanitarian assistance by government agencies and other humanitarian entities,

#### recognizing

- a) the activities being undertaken at the international and regional levels within ITU and other relevant organizations to establish internationally agreed means for the operation of systems for public protection and disaster relief on a harmonized and coordinated basis;
- b) the ongoing development by ITU, in coordination with the United Nations and other United Nations specialized agencies, of guidelines for applying the international content standard for all-media public warning in all disaster and emergency situations;
- c) the contribution of the private sector, in the prevention, mitigation and relief of emergency and disaster situations, which is proving to be effective;
- d) the need for a common understanding of the network infrastructure components required to provide rapidly installed, interoperable, interworking, robust telecommunication capabilities in humanitarian assistance and disaster relief operations;
- e) the importance of working towards the establishment of standards-based monitoring and worldwide early-warning systems, based on telecommunications/ICTs, that are linked to national and regional networks and that facilitate emergency disaster response all over the world, particularly in high-risk regions;

- f) the importance of redundancy, infrastructure resilience and the availability of energy supply when planning for disaster situations;
- g) the role that ITU-D can play, through such means as the Global Symposium for Regulators and the ITU-D study groups, in collecting and disseminating national regulatory best practices for telecommunication/ICT facilities for disaster prevention, mitigation and relief;
- h) that private and public networks include various public safety and group communications features which can play a key role in emergency and disaster preparedness, prevention, mitigation and relief situations,

#### convinced

- a) that an international standard for communication of alert and warning information can assist in the provision of effective and appropriate humanitarian assistance and in mitigating the consequences of disasters, in particular in developing countries;
- b) that there is a need to train rescue and relief agencies, as well as the general public, in the use of modern communication technologies to strengthen both disaster preparedness and response,

#### resolves to instruct the Directors of the Bureaux

- to continue their technical studies and to develop recommendations, guidelines and standards, through the relevant ITU study groups, with advice from the advisory groups, concerning technical and operational implementation, as necessary, of advanced solutions to meet the needs of public-protection and disaster-relief telecommunications/ICTs, taking into account the capabilities, evolution and any resulting transition requirements of existing systems, particularly those of many developing countries, for national and international operations;
- 2 to conduct training programmes, workshops and capacity building for trainers of relevant organizations and entities, especially in developing countries, on technical and operational aspects of networks and their use for monitoring and management in emergency and disaster situations;
- to support the development of robust, comprehensive, all-hazards emergency and disaster prediction, detection, early-warning, mitigation and relief systems, at national, regional and international levels, including monitoring and management systems involving the use of telecommunications/ICTs (e.g. remote sensing), in collaboration with other international agencies, in order to support coordination at the global and regional level;
- 4 to promote implementation by appropriate alerting authorities of the international standard for all-media public warning, in concert with ITU guidelines developed through the relevant ITU study groups for application to all disaster and emergency situations;

- to continue to collaborate with organizations that are working in the area of standards for emergency telecommunications/ICTs and for communication of alert and warning information, in order to study the appropriate inclusion of such standards in ITU's work and their dissemination, in particular in developing countries;
- to analyse ongoing work in all Sectors of ITU, regional entities and other expert organizations and promote joint activities to avoid duplication of efforts and resources in the development, use and interworking of public and private telecommunications/ICTs, including radiocommunication and satellite systems, in times of emergencies and disaster relief operations in response to natural disasters;
- 7 to assist Member States in enhancing and strengthening the use of all available communication systems, including satellite, amateur radio and broadcasting services, in the event of the disruption of conventional power supply or telecommunication networks,
- 8 to support the work of the relevant study groups in the development of reports and recommendations regarding radio-frequency spectrum requirements for disaster management,

#### encourages Member States

- in emergency and disaster relief situations, to satisfy temporary needs for spectrum in addition to what may be normally provided for in agreements with the administrations concerned, while seeking international assistance for spectrum coordination and management, in accordance with the legal framework in force in each country;
- to work in close collaboration with the Secretary-General, the Directors of the Bureaux and other Member States, while taking into account emergency telecommunication/ICT coordination mechanisms of the United Nations, in the development and dissemination of tools, procedures and best practices for the effective coordination and operation of telecommunications/ICTs in disaster situations;
- to facilitate the use by emergency organizations of both existing and new technologies, systems and applications (satellite and terrestrial), to the extent practicable, in order to satisfy interoperability requirements and to further the goals of public protection and disaster relief;
- 4 to develop and support national and regional centres of excellence for research, preplanning, equipment pre-positioning and deployment of telecommunication/ICT resources for humanitarian assistance and disaster relief coordination;
- to adopt and promote policies that encourage public and private operators to invest in the development and building of telecommunications/ICTs, including radiocommunication and satellite systems, for early warning systems and the management of emergencies;
- to take appropriate measures to ensure that all operators inform local and roaming users, in a timely manner and at no cost, of the numbers in use to contact emergency services;

7 to explore the possibility of introducing a globally harmonized emergency number to supplement existing domestic emergency numbers, taking into account the relevant ITU-T recommendations,

invites the Secretary-General

- to inform the United Nations and, in particular the United Nations Office for the Coordination of Humanitarian Affairs, of this resolution;
- to coordinate the activities conducted by the ITU Sectors in line with *resolves* 5, in order to ensure the most effective action possible by ITU in this matter.

MOD B3/126/6

#### RESOLUTION 157 (REV. BUSAN, 2014)

#### Strengthening of the project execution function in ITU

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014), recalling

- a) No. 118 of the ITU Constitution outlining the Union's dual responsibility as a United Nations specialized agency and executing agency for implementing projects under the United Nations development system or other funding arrangements so as to facilitate and enhance telecommunication/information and communication technology (ICT) development by offering, organizing and coordinating technical cooperation and assistance activities;
- b) Resolution 135 (Rev. Busan, 2014) of this conference, on participation of the Union in the United Nations Development Programme (UNDP), in other programmes of the United Nations system and in other funding arrangements, which instructed the ITU Council to take all necessary measures to ensure maximum efficiency of the Union's participation in UNDP and other funding arrangements;
- c) Resolution 52 (Rev. Dubai, 2014) of the World Telecommunication Development Conference (WTDC), on strengthening the executing agency role of the ITU Telecommunication Development Sector (ITU-D), which emphasized the importance of establishing partnerships between the public and private sectors as an efficient means of implementing sustainable ITU projects, and of utilizing locally available expertise in executing ITU projects on a regional or country-wide basis;
- d) Resolution 17 (Rev. Dubai, 2014) of WTDC, on implementation of initiatives at the national, regional, inter-regional and global levels approved by the six ITU-D regions;

e) Annex 2 to Decision 5 (Rev. Busan, 2014) of this conference, on measures for reducing expenditure, which highlights the importance of coordination with regional organizations with a view to sharing the available resources and minimizing the costs of participation,

#### recognizing

- a) that, in order to fulfil its role as executing agency for development projects, ITU requires the funding needed for their implementation;
- b) that there continues to be a lack of funding from UNDP and other international financial institutions for project implementation;
- c) that greater interaction with Member States, Sector Members, financial institutions and regional and international organizations needs to be promoted in order to find other ways to fund the implementation of these projects;
- d) the importance of promoting public-private partnerships, among others, to ensure affordable, equitable and universal access to telecommunications/ICTs,

#### noting

- a) that the sustainability of the role of ITU-D in the implementation of technical cooperation projects with developing countries and the establishment of business/client relationships is dependent on the creation and maintenance of a level of expertise within the secretariat to permit BDT to manage projects effectively and in a timely and efficient manner; to this effect, the enhancement of training capabilities in the Union, as foreseen in Resolution 48 (Rev. Antalya, 2006) of this conference, should contribute toward the sustainability of the requisite expertise to enhance the project execution function;
- b) that the strengthening of project execution and management expertise in BDT will also require the improvement of skills in the area of resource mobilization and financing;
- c) the Union's implementation of results-based budgeting (RBB) and results-based management (RBM) to ensure that activities being carried out have adequate resources available to achieve planned results;
- d) that the effectiveness of the ITU's project execution role would be enhanced through closer collaboration and coordination with expert organizations at the regional and international levels,

resolves to instruct the Secretary-General, in close collaboration with the Director of the Telecommunication Development Bureau

- to implement a strategy aimed at strengthening the project execution function, taking into account the experience and lessons learned by ITU-D, identifying suitable methods of implementation, possible means of funding and strategic partners for the implementation of regional initiatives;
- to continue reviewing best practices within the United Nations system and within organizations external to the United Nations in the area of technical cooperation, with a view to promoting such practices when offering, organizing and coordinating technical cooperation and assistance activities, consistent with No. 118 of the Constitution;

- 3 to ensure that priorities and ways of financing are agreed, prior to the implementation and execution of initiatives, fostering a participatory and inclusive process with Member States and regional organizations;
- 4 to ensure that the requisite expertise in the areas of project management and execution as well as resource mobilization and financing is identified;
- to encourage projects from all sources, taking into account achievement of the Sector objectives as adopted by Resolution 71 (Rev. Busan, 2014) of this conference, fostering the participation of the public, regional organizations, the private sector and academia;
- to focus on the implementation of larger-scale projects, while carefully considering delivery of smaller-scale projects;
- 7 to ensure that a minimum support cost of 7 per cent, associated with the execution of projects under UNDP or other funding arrangements, is set as the target to be recovered, while allowing some degree of flexibility for negotiation during the funding discussion;
- 8 to continue to examine the percentage of support-cost resources in respect of such projects, with the aim of increasing them in order to exploit them to improve the implementation function;
- 9 to recruit qualified staff internally and/or externally, if necessary, within the financial limits set by plenipotentiary conferences, or under support-cost resources in respect of such projects, in order to strengthen, and ensure continuity as well as sustainability in, the execution of the Union's responsibility for organizing and coordinating technical cooperation and assistance activities;
- 10 to promote close collaboration with the Directors of the Radiocommunication and Telecommunication Standardization Bureaux for the implementation of regional initiatives;
- to prepare reports annually to the Council on progress achieved in fulfilling the functions specified in No. 118 of the Constitution and in implementing this resolution,

#### further resolves

to strengthen the project execution function, consistent with No. 118 of the Constitution, when providing technical cooperation assistance and when executing projects by:

- collaborating and partnering with relevant expert organizations at the regional and international levels, particularly in those areas where ITU would benefit from specialized expertise;
- ii) utilizing local and regional experts when offering and coordinating technical cooperation and assistance activities in order to maximize resources and ensure continuity beyond the duration of the project;

iii) making available to the ITU membership any relevant materials from a technical cooperation or assistance activity so that they may be utilized for future efforts,

instructs the Council

to foster a participatory and inclusive process with the Member States and regional organizations in order to ensure that priorities and possible forms of funding are agreed upon prior to implementation and execution of initiatives.

MOD B3/126/7

#### RESOLUTION 183 (REV. BUSAN, 2014)

#### Telecommunication/ICT applications for e-health

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014), considering

- a) the definition of e-health made by Resolution 58/28 of the World Health Assembly, Geneva 2005 as "... the cost-effective and secure use of information and communications technologies in support of health and health-related fields, including health-care services, health surveillance, health literature, and health education, knowledge and research";
- b) that the World Telecommunication Development Conference (WTDC) (Doha, 2006) recommended that ITU continue to study the potential of using telecommunications for e-health in order to meet the needs of developing countries;
- c) Resolution 54 (Rev. Dubai, 2014) of WTDC, on information and communication technology (ICT) applications, which merged Resolution 54 (Rev. Hyderabad, 2010), Resolution 65 (Rev. Hyderabad, 2010) and Resolution 74 (Hyderabad, 2010) of WTDC;
- d) Resolution 78 (Dubai, 2012) of the World Telecommunication Standardization Assembly, on ICT applications and standards for improved access to e-health services,

considering further

- a) that the World Health Organization (WHO) and ITU have a key role to promote stronger coordination among the key players in all technical areas of e-health standardization;
- b) the need to provide effective, efficient and patient-safe clinical care using e-health ICTs;

- c) that e-health applications and telecommunication/ICT applications supporting them are already extensive, but far from fully optimized and integrated;
- d) the importance of maintaining momentum so that the potential advantages of telecommunication/ICT technologies in the healthcare sector are supported by appropriate regulatory, legal and policy frameworks in both the telecommunication and the health sectors,

#### recognizing

- a) the ongoing work of Study Group 2 of the ITU Telecommunication Development Sector (ITU-D) through Question 2/2, on information and telecommunications for e-health;
- b) that there are European regional initiatives to share best practices in the implementation of e-applications, including e-health;
- c) that healthcare ICT standards was considered a high-interest subject by the Global Standards Collaboration (GSC-13);
- d) that healthcare ICT standards need to be adapted, as necessary, to fit the context of each Member State, and that this requires a strengthening of capacity building and support;
- e) the ongoing work in ITU-D to bridge the digital e-health divide;
- f) the publication under ITU-D Study Group 2 Question 14-2/2 entitled "Mobile e-health solutions for developing countries";
- g) the ongoing work in Study Group 16 of the ITU Telecommunication Standardization Sector (ITU-T) through Question 28/16 "Multimedia framework for e-health applications", including interoperability on e-health devices, services and technology platforms;
- h) the work of the ITU-T Focus Group on machine-to-machine (M2M) communications, which is considered to be a key enabler of applications and services across a broad range of vertical markets such as healthcare,

#### resolves to instruct the Secretary-General

- to give priority consideration to the expansion of telecommunication/ICT initiatives for e-health in the work of ITU and to coordinate e-health-related activities between the ITU Radiocommunication Sector (ITU-R), the ITU Telecommunication Standardization Sector (ITU-T), ITU-D and other relevant organizations;
- to continue and further develop ITU activities on telecommunication/ICT applications for ehealth in order to contribute to the wider global efforts concerning e-health,

instructs the Secretary-General, in consultation with the Directors of the Bureaux

to identify and document examples of best practice for e-health in the field of telecommunication/ICT for dissemination among ITU Member States and Sector Members;

- to report information and developments to Member States through an appropriate mechanism;
- to coordinate on e-health-related activities with ITU-R, ITU-T and ITU-D, and in particular to promote awareness, mainstreaming and capacity building in the creation of telecommunication/ICT e-health standards, reporting findings to the ITU Council as appropriate;
- 4 to work collaboratively on e-health-related activities with WHO and other organizations external to ITU that have a mandate to address health issues, as well as ITU-R, ITU-T and ITU-D and, in particular, develop programmes that enable developing countries to introduce e-health services safely and effectively,

#### invites Member States

to consider developing appropriate legislation, regulations, standards, codes of practice and guidelines to enhance the development and application of e-health telecommunication/ICT services, products and terminals,

encourages Member States and Sector Members

to participate actively in e-health-related studies in ITU-R, ITU-T and ITU-D through contributions and by other appropriate means.

#### ADD B3/126/8

#### RESOLUTION COM5/1 (BUSAN, 2014)

#### Global flight tracking for civil aviation

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014),

#### recalling

the relevant provisions of Article 1 of the ITU Constitution, in particular No. 17, which stipulates that the Union is to promote the adoption of measures for ensuring the safety of life through the cooperation of telecommunication services,

#### considering

- a) that the loss of Flight MH370 spurred worldwide discussions on global flight tracking and the need for coordinated action by ITU and other relevant organization(s), within the scope of their respective mandates;
- b) that determination of the position of aircraft and reporting this information to air traffic control centres represents an important element of aviation safety and security;

- c) that the International Civil Aviation Organization (ICAO) has developed Standards and Recommended Practices (SARPs) for systems enabling position determination and tracking of aircraft for air traffic control;
- d) that the current agenda of the 2015 World Radiocommunication Conference (WRC-15), as contained in ITU Council Resolution 1343 (Council-12), does not directly address the issue of global flight tracking;
- e) that flight tracking for civil aviation is currently available across the globe, apart from some parts of the polar regions;
- f) that ICAO, in its special meeting on global flight tracking, Montreal, 12-13 May 2014, encouraged ITU to take action, at the earliest opportunity, to provide the necessary spectrum allocations for satellite when emerging aviation needs are identified,

considering further

- a) that studies relating to global flight tracking are ongoing in the ITU Radiocommunication Sector (ITU-R);
- b) that ITU and ICAO signed a memorandum of understanding in 2012 to establish a framework for enhanced cooperation between the two parties,

noting

that identifying and tracking of civil aircraft flights contributes indirectly to aviation safety,

resolves

to instruct WRC-15, pursuant to No. 119 of the ITU Convention

to include in its agenda, as a matter of urgency, the consideration of global flight tracking, including, if appropriate, and consistent with ITU practices, various aspects of the matter, taking into account ITU-R studies,

instructs the Secretary-General

to bring this resolution to the attention of WRC-15 and ICAO,

instructs the Director of the Radiocommunication Bureau

to prepare a specific report on the matter as referred to in *resolves* above for consideration by WRC-15.

#### RESOLUTION WG-PL/1 (BUSAN, 2014)

#### **Implementation of the Smart Africa Manifesto**

The Plenipotentiary Conference of the International Telecommunication Union (Busan, 2014),

#### considering

- a) that, at its 22nd Ordinary Session, the African Union General Assembly decided that it: ENDORSES the key outcomes of the Transform Africa Summit hosted by H.E. Paul Kagame, President of the Republic of Rwanda in October 2013 which adopted the SMART Africa Manifesto highlighting the need to place ICT at the centre of national socio-economic development agenda and SMART Africa Alliance as implementation framework";
- b) Resolution 30 (Rev. Busan, 2014) of this conference, on special measures for the least developed countries (LDCs), small island developing states (SIDS), landlocked developing countries (LLDCs) and countries with economies in transition;
- c) the Millennium Declaration and the 2005 World Summit Outcome;
- d) the outcome of the Geneva (2003) and Tunis (2005) phases of the World Summit on the Information Society,

#### recalling

- a) the Connect Africa Summit goals adopted by African Heads of State present on 29-30 October 2007, which reflect the challenges and opportunities in the Africa region;
- b) the creation of the multistakeholder SMART Africa Alliance and a Governance Board, consisting of the Presidents of Rwanda (Chair), Senegal, Uganda, Burkina Faso, Kenya, Gabon, South Sudan and Mali, the African Union and ITU, to oversee the implementation of the manifesto;
- c) the implementation of such quickwins as the SMART Africa Scholarship fund to address the gap in ICT expertise through African centres of excellence,

resolves to instruct the Director of the Telecommunication Development Bureau

to provide technical expertise to carry out feasibility studies, project management and support for the implementation of the Smart Africa Manifesto,

#### instructs the Secretary-General

to engage the different UN agencies to support various components of the Smart Africa programmes, in areas within their scope and mandate;

29 PP14/126-E

to implement measures aimed at mobilizing financial and in-kind support from governments, the private sector and other partners,

invites Member States

to cooperate with African countries in promoting regional, subregional, multilateral and bilateral projects and programmes for the implementation of the Smart Africa Manifesto.

SUP B3/126/10

**RESOLUTION 163 (GUADALAJARA, 2010)** 

## Establishment of a Council working group on a stable ITU Constitution

The Plenipotentiary Conference of the International Telecommunication Union (Guadalajara, 2010),