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PLENARY MEETING

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## Chairman

## DRAFT INTERNATIONAL TELECOMMUNICATION REGULATIONS

# [ INTERNATIONAL TELECOMMUNICATION REGULATIONS

#### **PREAMBLE**

While the sovereign right of each State to regulate its telecommunications is fully recognized, the provisions of the present International Telecommunication Regulations (hereafter referred to as "Regulations") complement the Constitutiona and Convention of the International Telecommunication Union, with a view to attaining the purposes of the International Telecommunication Union in promoting the development of telecommunication services and their most efficient operation while harmonizing the development of facilities for world-wide telecommunications. [While implementing these Regulations Member States shall take into account their international obligations in relation to universal human rights].

#### ARTICLE 1

## **Purpose and Scope of the Regulations**

2	1.1	a)	These Regulations establish general principles which relate to the provision
and oper	ation of	interi	national telecommunication services offered to the public as well as to the
underlyin	g intern	ation	al telecommunication transport means used to provide such services.

- **3** b) These Regulations recognize in Article 9 the right of Members to allow special arrangements.
- 4 1.2 In these Regulations, "the public" is used in the sense of the population, including governmental and legal bodies.
- 5 1.3 These Regulations are established with a view to facilitating global interconnection and interoperability of telecommunication facilities and to promoting the

harmonious development and efficient operation of technical facilities, as well as the efficiency, usefulness and availability to the public of international telecommunication services.

- **6** 1.4 References to Recommendations of the ITU-T and Instructions in these Regulations are not to be taken as giving to those Recommendations and Instructions the same legal status as the Regulations.
- **7** 1.5 Within the framework of the present Regulations, the provision and operation of international telecommunication services in each relation is pursuant to mutual agreement between operating agencies **Error! Bookmark not defined.**
- **8** 1.6 In implementing the principles of these Regulations, operating agencies\* should comply with, to the greatest extent practicable, the relevant ITU-T Recommendations, including any Instructions forming part of or derived from these Recommendations.
- **9** 1.7 *a)* These Regulations recognize the right of any Member State, subject to national law and should it decide to do so, to require that operating agencies\*, which operate in its territory and provide an international telecommunication service to the public, be authorized by that Member State.
- **10** b) The Member concerned shall, as appropriate, encourage the application of relevant ITU-T Recommendations by such service providers.
- c) The Member States, where appropriate, shall cooperate in implementing the International Telecommunication Regulations (for interpretation, also see Resolution No. 2).
- 1.8 The Regulations shall apply, regardless of the means of transmission used, so far as the Radio Regulations do not provide otherwise.

## **ARTICLE 2**

## **Definitions**

- For the purpose of these Regulations, the following definitions shall apply. These terms and definitions do not, however, necessarily apply for other purposes.
- 14 2.1 *Telecommunication:* Any transmission, emission or reception of signs, signals, writing, images and sounds or intelligence of any nature by wire, radio, optical or other electromagnetic systems.
- 15 2.2 International telecommunication service: The offering of a telecommunication capability between telecommunication offices or stations of any nature that are in or belong to different countries.
- **16** 2.3 *Government telecommunication:* A telecommunication originating with any: Head of a State; Head of a government or members of a government; Commanders-in-Chief of

 $<sup>^{1}</sup>$  authorised or recognised by a Member State to establish, operate and engage in international telecommunications services to the public

military forces, land, sea or air; diplomatic or consular agents; the Secretary-General of the United Nations; Heads of the principal organs of the United Nations; the International Court of Justice, or reply to a government telegram.

#### 17 2.4 Service telecommunication

A telecommunication that relates to public international telecommunications and that is exchanged among the following:

- administrations;
- recognized private operating agencies;
- and the Chairman of the Administrative Council, the Secretary-General, the Deputy Secretary-General, the Directors of the International Consultative Committees, the members of the International Frequency Registration Board, other representatives or authorized officials of the Union, including those working on official matters outside the seat of the Union.

## 18 2.5 Privilege telecommunication

- **19** 2.5.1 A telecommunication that may be exchanged during:
- sessions of the ITU Administrative Council,
- conferences and meetings of the ITU

between, on the one hand, representatives of Member States of the Administrative Council, members of delegations, senior officials of the permanent organs of the Union and their authorized colleagues attending conferences and meetings of the ITU and, on the other, their operating agency or the ITU, and relating either to matters under discussion by the Administrative Council, conferences and meetings of the ITU or to public international telecommunications.

- 2.5.2 A private telecommunication that may be exchanged during sessions of the ITU Administrative Council and conferences and meetings of the ITU by representatives of Members of the Administrative Council, members of delegations, senior officials of the permanent organs of the Union attending ITU conferences and meetings, and the staff of the Secretariat of the Union seconded to ITU conferences and meetings, to enable them to communicate with their country of residence.
- 2.6 International route: Technical facilities and installations located in different countries and used for telecommunication traffic between two international telecommunication terminal exchanges or offices.
- 2.7 *Relation:* Exchange of traffic between two terminal countries, always referring to a specific service if there is between their operating agencies**Error! Bookmark not defined.**:
- a means for the exchange of traffic in that specific service:
  - over direct circuits (direct relation), or
  - via a point of transit in a third country (indirect relation), and
- b) normally, the settlement of accounts.
- 2.8 Accounting rate: The rate agreed between operating agencies Error! Bookmark not defined. in a given relation that is used for the establishment of international accounts.

- 2.9 Collection charge: The charge established and collected by an operating agency Error! Bookmark not defined. from its customers for the use of an international telecommunication service.
- 2.10 *Instructions:* A collection of provisions drawn from one or more ITU-T Recommendations dealing with practical operational procedures for the handling of telecommunication traffic (e.g., acceptance, transmission, accounting).

## ARTICLE 3

## **International Network**

- 28 3.1 Member States shall endeavour to ensure that operating agencies\* cooperate in the establishment, operation and maintenance of the international network to provide a satisfactory quality of service.
- 3.2 Member States shall endeavour to ensure the provision of sufficient telecommunication facilities to meet the demand for international telecommunication services.
- 3.3 Operating agencies\* shall determine by mutual agreement which international routes are to be used.
- 3.4 Subject to national law, any user, by having access to the international network, has the right to send traffic. A satisfactory quality of service should be maintained to the greatest extent practicable, corresponding to relevant ITU-T Recommendations
- 3.5 Member States shall endeavor to ensure that international telecommunications numbering resources specified in the ITU-T Recommendations are used only by the assignees and only for the purposes for which they were assigned; and that unassigned resources are not used.
- 3.6 Member States shall endeavor to ensure that international calling line identification (CLI) information is provided taking into account the relevant ITU-T Recommendations.
- 3.7 [Member States shall refrain from taking [unilateral and/or] discriminatory actions that could impede another Member State's access to public [international telecommunications networks and services] [Internet sites and using resources].]
- 3.8 [Member states shall, if they so elect, be able to manage the naming, numbering, addressing and identification resources used within their territories for international telecommunications.]

#### **ARTICLE 4**

## **International Telecommunication Services**

- **32** 4.1 Member States shall promote the development of international telecommunication services and shall foster their availability to the public.
- 4.2 Member States shall endeavour to ensure that operating agencies\* cooperate within the framework of these Regulations to provide by agreement, a wide range of international

telecommunication services which should conform, to the greatest extent practicable, to the relevant ITU-T Recommendations.

- 4.3 Subject to national law, Member States shall endeavour to ensure that operating agencies\* provide and maintain, to the greatest extent practicable, a satisfactory quality of service corresponding to the relevant ITU-T Recommendations with respect to:
- access to the international network by users using terminals which are permitted to be connected to the network and which do not cause harm to technical facilities and personnel;
- 36 b) international telecommunication facilities and services available to users for their dedicated use;
- at least a form of telecommunication service which is reasonably accessible to the public, including those who may not be subscribers to a specific telecommunication service; and
- a capability for interworking between different services, as appropriate, to facilitate international telecommunications services.
- **38A 4.4** Member States shall foster measures to ensure that operating agencies\* provide free of charge, transparent, up-to-date and accurate information to end users on international telecommunication services including international roaming prices [and the associated conditions] in a timely manner.
- **38B** Member States shall foster measures to ensure that telecommunications services in international roaming of satisfactory quality are provided to visiting users.
- **38C** Member States should foster cooperation among operating agencies\* in order to avoid and mitigate against inadvertent roaming charges in border zones.
- **38E 4.4A** Members States shall endeavour to promote competition in the provision of international roaming services and are encouraged to develop policies that foster competitive roaming prices for the benefit of end users.

#### **ARTICLE 5**

## **Safety of Life and Priority of Telecommunications**

- 5.1 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 Constitution and Convention and taking due account of relevant ITU-T Recommendations.
- 40 5.2 Government telecommunications, including telecommunications relative to the application of certain provisions of the United Nations Charter, shall, where technically practicable, enjoy priority over telecommunications other than those referred to in No. 39 (Article 5.1) above, in accordance with the relevant provisions of the Constitution and Convention and taking due account of relevant ITU-T Recommendations.
- 41 5.3 The provisions governing the priority enjoyed by any other telecommunications services are contained in the relevant ITU-T Recommendations.

41A 5.4 Member States Should encourage operating agencies\* to inform all users including roaming users, in good time and free of charge, of the number to be used for calls to the emergency services.

## **ARTICLE 5A**

## [ Security of networks

41B Member States shall individually and collectively endeavour to ensure the security and robustness of international telecommunications networks in order to achieve effective use thereof and avoidance of technical harm thereto, as well as the harmonious development of international telecommunications services offered to the public.]

## **ARTICLE 5B**

## [Unsolicited bulk electronic communications

41C Member States should endeavor to take necessary measures to prevent the propagation of unsolicited bulk electronic messages and minimize its impact on international telecommunication services.

Member States are encouraged to cooperate in that sense.]

## **ARTICLE 6**

## **Charging and Accounting**

## 42A International Telecommunication Arrangements

- 42B 6.1 Subject to applicable national law, the terms and conditions for international telecommunication service arrangements may be established through commercial agreements or through accounting rate principles established pursuant to national regulation.
- **42C** 6.1.1 Member States should encourage investments in international telecommunication networks and promote competitive wholesale pricing for traffic carried on such telecommunication networks provided through commercial agreements

## 42D Accounting Rate Principles

#### 42DA Terms and Conditions

- 42E 6.2 The following provisions may apply where the terms and conditions of international telecommunication service arrangements are established through Accounting Rate Principles, established pursuant to national regulation. These provisions do not apply to arrangements established through commercial agreements.
- 42F 6.2.1 For each applicable service in a given relation, operating agencies\* shall by mutual agreement establish and revise accounting rates to be applied between them, in accordance with the provisions of Appendix 1 and taking into account relevant ITU-T Recommendations.

- 42G 6.2.2 Unless otherwise agreed, parties engaged in the provision of international telecommunications services shall follow the relevant provisions as set out in Appendices 1 and 2.
- **42H** 6.2.3 In the absence of special arrangements concluded between operating agencies\*, the monetary unit to be used in the composition of accounting rates for international telecommunication services and in the establishment of international accounts shall be:
- either the monetary unit of the International Monetary Fund (IMF), currently the
   Special Drawing Right (SDR), as defined by that organization;
- or freely convertible currencies or other monetary unit agreed between the operating agencies\*.

## 42HA Collection charges

421 6.2.4 The charges levied on customers for a particular communication should in principle be the same in a given relation, regardless of the international route used for that communication. In establishing these charges, Member States should try to avoid too great a dissymmetry between the charges applicable in each direction of the same relation.

#### 42J Taxation

**42K** 6.3 Where, in accordance with the national law of a country, a fiscal tax is levied on collection charges for international telecommunication services, this tax shall normally be collected only in respect of international services billed to customers in that country, unless other arrangements are made to meet special circumstances.

#### 42KA 6.4 Service telecommunications

- **42KB** 6.4.1 Operating agencies\* may in principle forego inclusion of service telecommunications in international accounting, under the relevant provisions of the Constitution and Convention of the International Telecommunication Union and the present Regulations, having due regard for the need for reciprocal arrangements. Operating agencies\* may provide that service telecommunications be free of charge.
- **42KC** 6.4.2 The general operational, charging and accounting principles applicable to service telecommunications should take account of the relevant Recommendations of the ITU-T.

## New provision on international telecommunication interconnections

42L Member States should create an enabling environment for the implementation of regional telecommunications traffic exchange points with a view to improve quality, increase the connectivity and resilience of networks, foster competition and reduce the costs of international telecommunication interconnections.

## Other new provisions

- **42Q** [Member States shall promote cost-oriented wholesale pricing.]
- **42R** [Member States shall take measures to ensure that reasonable compensation is received for carried traffic (e.g. interconnection or termination).]
- **42S** [Member states shall ensure that their regulatory frameworks promote the establishment of commercial agreements between operating agencies\* and the providers of

international communication applications and services in alignment with principles of fair competition, innovation, adequate quality of service [and security].]

- **42T** [The Member States shall take measures to ensure that operating agencies\* have the right to charge providers of international communication applications and services appropriate access charges based on the agreed quality of service.]
- **42U** [Member States should foster continued investment in high-bandwidth infrastructures.]
- **42V** [Member States should/shall endeavour to ensure that operating agencies\* collaborate in preventing and mitigating fraud in international telecommunications.]
- **42W** [Member states should endeavor to facilitate access to International Telecommunication infrastructure for land locked countries.]
- **42X** [Member States should encourage charging of end users/subscribers for International Telecommunication services according to what is effectively consumed.]
- **42Y** [Member States shall ensure that each party in a negotiation or agreement related to or arising out of international connectivity matters can seek support of relevant authorities of other party's State in alternative dispute resolution.]

## **ARTICLE 7**

## **Suspension of Services**

- 7.1 If a Member State exercises its right in accordance with the Constitution and Convention to suspend international telecommunication services partially or totally, that Member State shall immediately notify the Secretary-General of the suspension and of the subsequent return to normal conditions by the most appropriate means of communication.
- 7.2 The Secretary-General shall immediately bring such information to the attention of all other Member States, using the most appropriate means of communication.

#### **ARTICLE 8**

## **Dissemination of Information**

Using the most suitable and economical means, the Secretary-General shall disseminate information provided, of an administrative, operational, or statistical nature concerning international telecommunication services. Such information shall be disseminated in accordance with the relevant provisions of the Constitution, Convention, and of this Article, on the basis of decisions taken by the Council or by ITU competent conferences, and taking account of conclusions or decisions of Assemblies of the ITU. If so authorized by the concerned Member State, the information may be transmitted to the Secretary-General directly by an operating agency and shall then be disseminated by the Secretary-General. Member States Should transmit such information to the Secretary-General in a timely manner taking into account the relevant Recommendations of the ITU-T.

## 57A ARTICLE 8A

## **Energy Efficiency/e-waste**

**57B** 8.1.1 Member States are encouraged to adopt energy efficiency and e-waste best practices taking into account, relevant ITU-T Recommendations.

## 57C ARTICLE 8B

## Accessibility

8.2.1 Member States should promote access for persons with disabilities to international telecommunication services taking into account relevant ITU-T Recommendations.

## **ARTICLE 9**

## **Special Arrangements**

- 9.1 a) Pursuant to Article 42 of the Constitution, special arrangements may be entered into on telecommunication matters which do not concern Member States in general. Subject to national laws, Member States may allow operating agencies\* or other organizations or persons to enter into such special mutual arrangements with Member States and operating agencies\*, or other organizations or persons that are so allowed in another country for the establishment, operation, and use of special international telecommunication networks, systems and services, in order to meet specialized international telecommunication needs within and/or between the territories of the Member States concerned, and including, as necessary, those financial, technical, or operating conditions to be observed.
- b) Any such special arrangements should avoid technical harm to the operation of the telecommunication facilities of third countries.
- 60 9.2 Member States should, where appropriate, encourage the parties to any special arrangements that are made pursuant to No. 58 (9.1 above) to take into account relevant provisions of ITU-T Recommendations.

## **ARTICLE 10**

## **Final Provisions**

- 10.1 These Regulations, of which Appendices [1 and 2] form integral parts, shall enter into force on 1 January 2015, and shall be applied as of that date, consistent with all the provisions of Article 54 of the Constitution.
- 10.2 If a Member State makes reservations with regard to the application of one or more of the provisions of these Regulations, other Member States shall be free to disregard the said provision or provisions in their relations with the Member State which has made such reservations

#### 10 WCIT12/DT/51-E

IN WITNESS WHEREOF, the delegates of the Member States of the International Telecommunication Union named below have, on behalf of their respective competent authorities, signed one copy of the present Final Acts in the Arabic, Chinese, English, French, Russian and Spanish languages. In case of discrepancies or dispute, the French text shall prevail. This copy shall be deposited in the archives of the Union. The Secretary-General shall forward one certified copy to each Member State of the International Telecommunication Union.

Done at Dubai, 14 December 2012.

## **APPENDIX 1**

## **General Provisions Concerning Accounting**

## 1/1 1 Accounting [and termination] rates

- 1.1 For each applicable service in a given relation, Member States shall ensure that Operating Agencies shall by mutual agreement establish and revise accounting rates to be applied between them, taking into account the Recommendations of the ITU-T and trends in the cost of providing the specific telecommunication service, and shall divide such rates into terminal shares payable to the operating agencies\* of terminal countries, and where appropriate, into transit shares payable to the operating agencies\* of transit countries.
- 1/3 1.2 Alternatively, in traffic relations where ITU-T cost studies can be used as a basis, the accounting rate may be determined in accordance with the following method:
- operating agencies\* shall establish and revise their terminal and transit shares taking into account the Recommendations of the ITU-T;
- the accounting rate shall be the sum of the terminal shares and any transit shares.
- 1.3 When one or more operating agencies\* acquire, either by flat rate remuneration or other arrangements, the right to utilize a part of the circuit and/or installations of another operating agency\*, the former have the right to establish their share as mentioned in 1.1 and 1.2 above, for this part of the relation.
- 1/7 1.4 In cases where one or more [international] routes have been established by agreement between operating agencies\* and where traffic is diverted unilaterally by the operating agency\* of origin to a [international] route which has not been agreed with the operating agency\* of destination, the terminal shares payable to the operating agency\* of destination shall be the same as would have been due to it had the traffic been routed over the agreed primary route and the transit costs are borne by the operating agency\* of origin, unless the operating agency\* of destination is prepared to agree to a different share.
- 1/8 1.5 In cases where the traffic is routed via a transit point without authorization and/or agreement to the transit share, the transit operating agency\* has the right to set the level of the transit share to be included in the international accounts.
- 1/9 1.6 Where an operating agency\* has a duty or fiscal tax levied on its accounting rate shares or other remunerations, it shall not in turn impose any such duty or fiscal tax on other operating agencies\*.

## 1/10 2 Establishment of accounts [and invoices]

## 1/10A 2.1 Establishment of Accounts

1/11 2.1 Unless otherwise agreed, the operating agencies\* responsible for collecting the charges shall establish a monthly account showing all the amounts due and send it to the operating agencies\* concerned.

1/12 2.2 The accounts [shall/should] [taking into account relevant ITU-T Recommendations] be sent as promptly as possible and, except in cases of *force majeure*, before the end of [a period of 50 days following the] month to which they relate.

## 1/12A 2.2A Preparation of invoices

- **1/12B** 2.2B Transit relations can be replaced by bilateral relations in the case of large volume of traffic (whole sale or hubbing). In the case of wholesale traffic, aggregate operators collect bilaterally, traffic from one or more operators to terminate within their networks.
- **1/12C** 2.2C Unless specially agreed, the operating agency\* responsible for the termination of traffic, forwards an invoice according to ITU-T Recommendations to the originating operating agency.
- **1/12D** 2.2D However, any operating agency has the right to challenge the evidence of an invoice for a period of one calendar month at most from the date of receipt, but only insofar as it shows differences in mutually agreed limits.]
- 1/13 2.3 In principle an account shall be considered as accepted without the need for specific notification of acceptance to the operating agency\* which sent it.
- 1/14 2.4 However, any operating agency\* has the right to question the contents of an account [in accordance with relevant ITU-T Recommendations] within a period of two calendar months [before the end of the 50-day period] after the receipt of the account, but only to the extent necessary to bring any differences within mutually agreed limits.
- 1/15 2.5 In relations where there are no special agreements, a quarterly settlement statement showing the balances of the monthly accounts for the period to which it relates shall be prepared and issued as soon as possible by the creditor operating agency\* and shall be sent [in accordance with the provision in § 2.2 above] in duplicate to the debtor [operating agency], which, after verification, shall return one of the copies endorsed with its acceptance.
- 1/16 2.6 In indirect relations where a transit operating agency\* acts as an accounting intermediary between two terminal points, [Member States shall ensure that Operating Agencies] shall include accounting data for transit traffic in the relevant outgoing traffic account to operating agencies\* beyond it in the routing sequence [no later than 30/50 calendar days] after receiving that data from the originating operating agency\*, in accordance with the relevant ITU-T Recommendations.

## 1/17 3 Settlement of balances of accounts

## 1/18 3.1 Choice of the currency of payment

- 1/19 3.1.1 The payment of balances of international telecommunication accounts shall be made in the currency selected by the creditor after consultation with the debtor. In the event of disagreement, the choice of the creditor shall prevail in all cases subject to the provisions in 3.1.2 below. If the creditor does not specify a currency, the choice shall rest with the debtor.
- 1/20 3.1.2 If a creditor selects a currency with a value fixed unilaterally or a currency the equivalent value of which is to be determined by its relationship to a currency with a value also fixed unilaterally, the use of the selected currency must be acceptable to the debtor.

- **1/20A** [3.1.3 Provided the periods of payment are observed, operating agencies have a right by mutual agreement to settle their balances of various kinds by offsetting:
  - a) credits and debits in their relations with other operating agencies;
  - b) any other mutually agreed settlements, if appropriate.

This rule also applies in case payments are made through specialized payment agencies in accordance with arrangements with operating agencies.]

## 1/21 [3.2 Determination of the amount of payment

- 1/22 3.2.1 The amount of the payment in the selected currency, as determined below, shall be equivalent in value to the balance of the account.
- 3.2.2 If the balance of the account is expressed in the monetary unit of the IMF, the amount of the selected currency shall be determined by the relationship in effect on the day before payment, or by the latest relationship published by the IMF, between the monetary unit of the IMF and the selected currency.
- 1/24 3.2.3 However, if the relationship of the monetary unit of the IMF to the selected currency has not been published, the amount of the balance of account shall, at a first stage, be converted into a currency for which a relationship has been published by the IMF, using the relationship in effect on the day before payment or the latest published relationship. The amount thus obtained shall, at a second stage, be converted into the equivalent value of the selected currency, using the closing rate in effect on the day prior to payment or the most recent rate quoted on the official or generally accepted foreign exchange market of the main financial centre of the debtor country.]
- **1/25** SUP
- 1/26 3.2.5 If, in accordance with a special arrangement, the balance of the account is not expressed in the monetary unit of the IMF, the payment shall also be the subject of this special arrangement and:
- 1/27 a) if the selected currency is the same as the currency of the balance of account, the amount of the selected currency shall be the amount of the balance of account;
- 1/28 b) if the selected currency for payment is different from the currency in which the balance is expressed, the amount shall be determined by converting the balance of account to its equivalent value in the selected currency in accordance with the provisions of 3.2.3 above.]

## 1/29 3.3 Payment of balances

1/30 3.3.1 Payment of balances of account shall be effected [taking into account relevant ITU-T Recommendations] as promptly as possible, but in no case later than two calendar months [50 days] after the day on which the settlement statement is despatched by the creditor [operating agency]. Beyond this period, the creditor operating agency\* may, subject to prior notification in the form of a final demand for payment, and unless otherwise agreed, charge interest at a rate of up to 6% per annum, reckoned from the day following the date of expiry of the said period.

- 1/31 3.3.2 The payment due on a settlement statement shall not be delayed pending settlement of a query on that account. Adjustments which are later agreed shall be included in a subsequent account.
- 1/32 3.3.3 On the date of payment, the debtor shall transmit the amount of the selected currency as computed above by a bank cheque, transfer or any other means acceptable to the debtor and the creditor. If the creditor expresses no preference, the choice shall fall to the debtor.
- 1/33 3.3.4 The payment charges imposed in the debtor country (taxes, clearing charges, commissions, etc.) shall be borne by the debtor. Any such charges imposed in the creditor country, including payment charges imposed by intermediate banks in third countries, shall be borne by the creditor.
- **1/33A** [3.3.5 Provided the periods of payment are observed, operating agencies\* have a right by mutual agreement to settle their balances of various kinds by offsetting:
- credits and debits in their relations with other operating agencies\*;
- any other mutually agreed settlements, if appropriate.

This rule also applies in case payments are made through specialized payment agencies in accordance with arrangements with operating agencies\*.]

## 1/34 3.4 Additional provisions

- 1/35 [3.4.1 Provided the periods of payment are observed, operating agencies\* may by mutual agreement settle their balances of various kinds by offsetting:
- credits and debits in their relations with other operating agencies\*; and/or
- debts arising from postal services, [or any other mutually agreed settlements] if appropriate.]
- 1/36 [3.4.1A This rule also applies in case payments are made through specialized payment agencies in accordance with arrangements with operating agencies\*.]
- 1/36 [3.4.2 If, between the time the remittance (bank transfer, cheques, etc.) is effected and the time the creditor is in receipt of that remittance (account credited, cheque encashed, etc.), a variation occurs in the equivalent value of the selected currency calculated as indicated in paragraph 3.2, and if the difference resulting from such variations exceeds 5% of the amount due as calculated following such variations, the total difference shall be shared equally between debtor and creditor.]
- 1/37 [3.4.3 If there should be a radical change in the international monetary system which invalidates or makes inappropriate one or more of the foregoing paragraphs, operating agencies\* are free to adopt, by mutual agreement, a different monetary basis and/or different procedures for the settlement of balances of accounts, pending a revision of the above provisions.]

## **APPENDIX 2**

## [Additional] Provisions Relating to Maritime Telecommunications

## 2/1 1 General

**2/2** The provisions contained in Article 6 [and Appendix 1], taking into account the relevant ITU-T Recommendations, shall also apply to maritime telecommunications when establishing and settling accounts under this Appendix.

## 2/3 2 Accounting authority

- 2/4 2.1 Charges for maritime telecommunications in the maritime mobile service and the maritime mobile-satellite service shall in principle, and subject to national law and practice, be collected from the maritime mobile station licensee:
- 2/5 a) by the Member State that has issued the licence; or
- **2/6** b) by an operating agency\*; or
- **2/7** c) by any other entity or entities designated for this purpose by the administration referred to in a) above.
- 2/8 2.2 The Member State or the operating agency\* or the designated entity or entities listed in paragraph 2.1 are referred to in this Appendix as the "accounting authority".
- [2/9 2.3 References to [administration\*] contained in Article 6 and Appendix 1 shall be read as "accounting authority" when applying the provisions of Article 6 and Appendix 1 to maritime telecommunications.]
- **2/10** 2.4 Member States shall designate their accounting authority or authorities for the purposes of implementing this Appendix and notify their names, identification codes and addresses to the Secretary-General for inclusion in the List of Ship Stations; the number of such names and addresses shall be limited taking into account the relevant ITU-T Recommendations.

## 2/11 3 Establishment of accounts

- **2/12** 3.1 In principle, an account shall be considered as accepted without the need for specific notification of acceptance to the service provider that sent it.
- **2/13** 3.2 However, any accounting authority has the right to question the contents of an account for a period of six calendar months after dispatch of the account, even after the account has been paid.

## 2/14 4 Settlement of balances of account

**2/15** 4.1 All international maritime telecommunication accounts shall be paid by the accounting authority without delay and in any case within six calendar months after dispatch of

the account[, except where the settlement of accounts is undertaken in accordance with paragraph 4.3 below].

- **2/16** 4.2 If international maritime telecommunication accounts remain unpaid after six calendar months, the administration that has licensed the mobile station shall, on request, take steps, within the limits of applicable national law, to ensure settlement of the accounts from the licensee.
- [2/17 4.3 If the period between the date of dispatch and receipt exceeds one month, the receiving accounting authority should at once notify the originating service provider that queries and payments may be delayed. The delay shall, however, not exceed three calendar months in respect of payment, or five calendar months in respect of queries, both periods commencing from the date of receipt of the account.]
- [2/18 4.4 The debtor accounting authority may refuse the settlement and adjustment of accounts presented more than twelve calendar months after the date of the traffic to which the accounts relate.]

## [DRAFT NEW RESOLUTION

## The Changing Telecommunication Environment

The World Conference on International Telecommunications (Dubai, 2012),

recalling

- a) Resolution 71 (Rev. Guadalajara, 2010), The Strategic Plan for the Union,
- b) Resolution 139 (Rev. Guadalajara, 2010), Telecommunications/information and communication technologies to bridge the digital divide and build an inclusive information society,
- c) The 2005 World Summit on the Information Society (WSIS) outcome documents; in view of

the Report of the fifth World Telecommunications Development Conference (Hyderabad, 2010) highlighting the importance of telecommunications infrastructure and technology development, particularly in developing countries, and adopting regional initiatives and the Hyderabad Action Plan to assist developing countries achieve more universal access to telecommunications,

## considering

- a) that the Geneva Declaration of Principles adopted by WSIS recognized that policies creating a favorable climate for stability, predictability, and fair competition at all levels should be developed and implemented in a manner that attracts more private investment in telecommunications infrastructure;
- b) the potential benefits of the rapid introduction of new and diverse telecommunication services, including those recognized in the Resolution 66/184 of the United Nations General Assembly, to provide new solutions to development challenges and foster sustained, inclusive and equitable economic growth, development, competitiveness, access to information and knowledge, poverty eradication and social inclusion that will help to integrate all countries, especially developing countries, in particular the least developed countries, into the global economy;
- c) that the introduction of new technologies and telecommunication services will continue to raise new issues;

## considering further

the importance of ensuring appropriate and harmonious introduction and world-wide application of the wide range of services evolving with the new technologies,

## recognizing

- a) that, as stated in § 22 of the Geneva Declaration of Principles adopted by WSIS, a well-developed information and communication network infrastructure and applications, adapted to regional, national, and local conditions, easily accessible and affordable, and making greater use of broadband and other innovative technologies where possible, can accelerate the social and economic progress of countries and the well-being of all individuals, communities, and peoples;
- b) the importance of competition in promoting investment, as recognized by the ITU/UNESCO Broadband Commission for Digital Development ("Broadband: A Platform for Progress." September 2010);

- c) the policy recommendations for encouraging broadband infrastructure development of the ITU/UNESCO Broadband Commission for Digital Development ("The State of Broadband 2012: Achieving Digital Inclusion for All") to create a favorable environment for investment in telecommunications infrastructure by:
  - providing policy leadership for investment, including open consultations on necessary policy and legal frameworks;
  - ii) opening telecommunications markets to competition through licensing and taxation reforms, including transparent licensing regimes;
  - iii) enabling government services that will stimulate demand for and investment in telecommunications, especially in developing countries;
  - iv) establishing a universal service program to support telecommunications infrastructure investment; and
  - v) encouraging efficient and innovative mobile broadband practices for new market entrants and consumers,
    - resolves to invite Member States
- to take into account, further to recognizing (c)(i)-(v), increasing access to new and existing telecommunications infrastructure;
- to create and promote widespread affordable access to telecommunications infrastructure by enabling legal and regulatory environments that are fair, transparent, stable, predictable and non-discriminatory; and that promote competition, foster continued technological and service innovation, and encourage private sector investment incentives;
- 3 to continue to work within relevant ITU sectors and study groups to share best practices regarding the implementation of progressive regulatory regimes designed to liberalize markets, promote competition and stimulate investments.]

## **RESOLUTION PLEN/1**

## Special measures for landlocked developing countries and small island developing states for access to international optical fibre networks

The World Conference on International Telecommunications (Dubai, 2012),

## considering

- a) Resolution 65/172 of 20 December 2010 of the United Nations General Assembly, on specific actions related to the particular needs and problems of landlocked developing countries (LLDCs);
- b) Resolution 30 (Rev. Guadalajara, 2010) of the Plenipotentiary Conference, on special measures for the least developed countries (LDCs), small island developing states (SIDS), 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 (WSIS);
- e) the Almaty Declaration and Almaty Programme of Action addressing the special needs of LLDCs within a new global framework for transit transport cooperation for landlocked and transit developing countries,

## recalling

- a) the New Partnership for Africa's Development (NEPAD), which is an initiative intended to boost economic cooperation and development at regional level, given that many landlocked and transit developing countries are in Africa;
- b) the Declarations of the ministers of communications of the Union of South American Nations (UNASUR) and the Roadmap for South American connectivity for integration of the Telecommunications Working Group of the South American Infrastructure and Planning Council (COSIPLAN);
- c) Mandate No. 7 arising from the sixth Summit of the Americas, held in Cartagena, Colombia, on 14-15 April, 2012, in which the Heads of State and Government of the Americas resolved "To foster increased connection of telecommunication networks in general, including fibre-optic and broadband, among the region's countries, as well as international connections, to improve connectivity, increase the dynamism of communications between the nations of the Americas, as well as reduce international data transmission costs, and, thus, promote access, connectivity, and convergent services to all social sectors in the Americas",

## reaffirming

- a) the right of access of landlocked countries to the sea and freedom of transit through the territory of transit countries by all means of transport, in accordance with applicable rules of international law;
- b) that transit countries, in the exercise of their full sovereignty over their territory, have the right to take all measures necessary to ensure that the rights and facilities provided for landlocked countries in no way infringe upon their legitimate interests,

## recognizing

- a) the importance of telecommunications and new information and communication technologies (ICT) to the development of LLDCs and SIDS;
- b) that current difficulties of LLDCs and SIDS continue to adversely affect their development,

#### noting

that access to international optical fibre networks for LLDCs and the laying of optical fibre across transit countries are not specified in the infrastructure development and maintenance priorities in the Almaty Programme of Action,

#### conscious

- a) that fibre-optic cable is a profitable telecommunication transport medium;
- b) that access by LLDCs and SIDS to international fibre-optic networks will promote their integral development and the potential for them to create their own information society;
- c) that the planning and laying of international optical fibre call for close cooperation between LLDCs and transit countries;
- d) that, for the basic investment in laying fibre-optic cable, capital investments are required,

resolves to instruct the Director of the Telecommunication Development Bureau

- to study the special situation of telecommunication/ICT services in LLDCs and SIDS, taking into account the importance of access to international fibre-optic networks at reasonable cost;
- to report to the ITU Council on measures taken with respect to the assistance provided to LLDCs and SIDS under *resolves to instruct* 1 above;
- 3 to assist LLDCs and SIDS to develop their required plans containing practical guidelines and criteria to govern and promote sustainable regional, subregional, multilateral and bilateral projects affording them greater access to international fibre-optic networks,

## instructs the Secretary-General

to bring this resolution to the attention of the Secretary-General of the United Nations, with a view to bringing it to the attention of the United Nations High Representative for LDCs, LLDCs and SIDS,

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#### invites the Council

to take appropriate measures to ensure that ITU continues to collaborate actively in the development of telecommunication/ICT services in LLDCs and SIDS,

## invites Member States

- to cooperate with LLDCs and SIDS in promoting regional, subregional, multilateral and bilateral projects and programmes for telecommunication infrastructure integration that afford LLDCs and SIDS greater access to international fibre-optic networks;
- 2 to assist LLDCs and SIDS and transit countries in executing telecommunication infrastructure integration projects and programmes,

encourages landlocked developing countries and small island developing states to continue to accord high priority to telecommunication/ICT activities, by putting in place technical cooperation activities in order to promote integral socioeconomic development,

invites Member States, Sector Members, Associates and Academia

to continue to support ITU Telecommunication Development Sector studies of the situation of telecommunication/ICT services in LDCs, LLDCs, SIDS and countries with economies in transition so identified by the United Nations and requiring special measures for telecommunication/ICT development.

## DRAFT NEW RESOLUTION

## **Global harmonized National Number for access to Emergency Services**

The World Conference of International Telecommunication (Dubai, 2012),

## recognizing that

- a) it is important for travellers to be aware of a single well-known number to access local emergency services,
- b) although it is desirable to have a global telephone number for emergency services, due to current technical difficulties, a single globally harmonized number is not currently possible,
- c) ITU-T Recommendation E.161.1 'Guidelines to select Emergency Number for public telecommunications networks' specified two global emergency numbers,

resolves to instruct the Director of the Telecommunication Standardization Bureau to take necessary action in order that Study Group 2 of the ITU Telecommunication Standardization Sector (ITU-T) continue exploring the option of introducing a single globally harmonized telephone number in the future,

#### invites Member States

to introduce in addition to their existing national emergency numbers a global number for calls to the emergency services, taking into consideration the relevant ITU-T Recommendations.

## PRELIMINARY DRAFT NEW RESOLUTION

## To foster an enabling environment for the greater growth of the Internet

The World Conference of International Telecommunication (Dubai, 2012), recognizing

- 1. the WSIS Outcome Documents including Geneva (2003) and Tunis Phases (2005).
- 2. that the Internet is a central element of the infrastructure of the Information Society, has evolved from a research and academic facility into a global facility available to the public.
- 3. the importance of Broadband capacity to facilitate the delivery of a broader range of services and applications, promote investment and provide Internet access at affordable prices to both existing and new users.
- 4. the valuable contribution of all stakeholder groups in their respective roles as recognized in paragraph 35 of the Tunis Agenda to the evolution, functioning and development of the Internet.
- 5. that, as stated in the WSIS outcomes, all governments should have an equal role and responsibility for international Internet governance and for ensuring the stability, security and continuity of the existing Internet and its future development and of the future internet, and that the need for development of public policy by governments in consultation with all stakeholders is also recognized,
- 6. Resolutions 101, 102, and 133 of the 2010 Plenipotentiary Conference.

#### invites Member States

- 1. to elaborate on their respective position on international Internet-related technical, development and public policy issues within the mandate of the ITU at various ITU fora including, inter alia, the World Telecommunication/ICT Policy Forum, the Broadband Commission and ITU-T and ITU-D Study Groups.
- 2. to engage with all their stakeholders in this regard.

resolves to instruct the Secretary-General

- 1. to continue to take the necessary steps for ITU to play an active and constructive role in the multi-stakeholder model of the Internet as expressed in § 35 of the Tunis Agenda;
  - 2. to support the participation of Member States and all other stakeholders, as applicable, in the activities of the ITU in this regard.

## [DRAFT NEW RESOLUTION

## Regular review of the International Telecommunications Regulations (ITRs)

The World Conference on International Telecommunications (Dubai, 2012),

considering

- a) that the Council Working Group to prepare the 2012 World Conference on International Telecommunications (WCIT-12) has held extensive discussions on the ITRs;
- b) that there have been wide consultations in all ITU regions, involving ITU Member States, ITU Sector Members, Associates and Academia and Civil Society groups, showing great interest in the revision of the ITRs;
- c) that many input documents have been submitted by the ITU membership;
- d) the outcome of the WCIT-12,

recognizing

- a) Article 25 of the ITU Constitution;
- b) Provision 48 (Article 3) of the ITU Convention;
- c) that the International Telecommunication Regulations (ITRs) is one of the pillars supporting the ITU's mission;
- d) the 24 years passed between the approval of the ITRs and its review at this Conference;
- e) that the ITRs consists of high level guiding principles that should not require frequent amendment but in the fast moving sector of [telecommunications/ICTs] need to be more regularly reviewed,

noting

- a) that technological development and demand for services that require that high bandwidth continue to increase;
- b) that the ITRs:
  - establish general principles on the provision and operation of international telecommunications;
  - *ii)* facilitate global interconnection and interoperability;
  - iii) promote efficiency, usefulness and availability of international telecommunication services,

[resolves

(option 1)

- 1 to revise the ITRs regularly (for example every eight to twelve years);
- to invite the 2014 Plenipotentiary Conference to consider this Resolution and to take necessary actions as appropriate taking into account proposals from Member States in this regard,

(option 2)

to invite the 2014 Plenipotentiary Conference to review and consider this Resolution and to take action as appropriate, if necessary, to convene on a regular basis a conference to revise ITRs, taking into account the financial implications for the Union,]

instructs the Secretary-General

- to bring this Resolution to the attention of the Plenipotentiary Conference;
- 2 to provide information to enable Plenipotentiary Conference to consider the cost implication of convening WCIT,

[instructs the Secretary-General and the Directors of the Bureaux

to identify relevant and pressing telecommunication issues which should be discussed with a view towards incorporation in the ITRs and report to the Plenipotentiary Conference on the matter],

*invites Member States* to contribute to the work outlined in this Resolution.]

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