

ROMANIA NATIONAL REGULATORY AUTHORITY FOR COMMUNICATIONS

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On grounds of Decision of the Prime Minister no.113/2002 regarding the appointment of the president of the National Regulatory Authority for Communications,

On grounds of the provisions of art.4(3), and art.5(1) and (2), as well as of art.38(1), (3) and (5) of Government Emergency Ordinance no.79/2002 regarding the general regulatory framework for communications, approved, with amendments and completions, by Law no.591/2002, and on the provisions of art. 6(1) letter (d) of the Regulations regarding the organization and operation of the National Regulatory Authority for Communications, approved by Government Ordinance no.880/2002,

THE PRESIDENT OF THE NATIONAL REGULATORY AUTHORITY FOR COMMUNICATIONS

issues the present:

DECISION

- **Art. 1.** (1) The present decision sets out the procedure for the authorization of persons who intend to provide electronic communications networks or services and the conditions under which providers of electronic communications networks and services benefit from the general authorization regime.
- (2) The General Authorization includes the specific legal norms applicable to the activities of providing electronic communications networks and services and is comprised in Annex no.1.
 - (3) Within this decision:
- Government Ordinance no.79/2002 regarding the general regulatory framework for communications, approved, with completions and amendments, by Law no.591/2002, shall be named *Framework Ordinance*,
- Government Ordinance no.34/2002 regarding the access to, and interconnection of, public electronic communications networks and the associated infrastructure, approved, with amendments and completions, by Law no.527/2002, shall be named *Access Ordinance*.
- **Art. 2.** (1) Any person who intends to provide electronic communications networks or services, hereinafter referred to as *requester*, is obliged to send to the National Regulatory Authority for Communications, hereinafter referred to as *ANRC*, a notification regarding this intention, at least 7 days prior to the starting of the activity.
- (2) The notification shall be mandatorily made using the standard form comprised in Annex no.2.
- (3) The holders of licenses and authorizations issued according to the Telecommunications Law no.74/1996, as well as the holders of previous technical approvals and decisions for the authorization of cable distribution networks issued according to the Audiovisual Law no.48/1992 are obliged to send the notification mentioned under paragraph 1 above at least 7 days prior to the date when the respective documents end their availability, but not later than December 24, 2002.

- (4) The provision of electronic communications networks and services exclusively for own needs is made free of charge and is not submitted to the provisions herein.
- (5) The electronic communications networks and services mentioned under paragraph 1 are included in, without being limited to, Annex no.3.
- **Art. 3.** (1) The followings are the only persons who may include the provision of public electronic communications networks or publicly available electronic communications services in the standard notification form:
- a) legal persons whose object of activity includes the carrying out of such activities.
- b) natural persons who independently carry out commercial activities and the family partnerships legally authorized to carry out such activities.
- (2) The requester may obtain the standard notification form from *ANRC* head office, from any of *ANRC* territorial office or from *ANRC* website.
- (3) The notification shall not be considered done unless all legal requirements regarding its transmission, form and content are met.
- (4) In case requirements mentioned under paragraph (3) are not met, ANRC, within 7 days after the notification is made, shall ask the requester, in writing, to meet these requirements. In such case, the requester shall repeat the notification procedure.
- (5) The date when the notification is transmitted shall be considered as the date when the notification is made.
- **Art. 4.** (1) The requester who made the notification within the term and under the conditions herein is considered holder of the general authorization.
- (2) The holder of the general authorization has the right to provide all types of electronic communications networks and services mentioned in the notification and the specific rights and obligations stated by the general authorization, depending on the types of electronic communications networks and services included in the notification.
- (3) Obtaining the right to provide a certain type of electronic communications network indicated in the notification does not result in obtaining the right to provide an other type of electronic communications network, nor the right to provide electronic communications services.
- (4) Obtaining the right to provide a certain type of electronic communications service indicated in the notification does not result in obtaining the right to provide an other type of electronic communications service, nor the right to provide electronic communications networks.
- (5) The holder of the general authorization does not have the right to use the electronic communications networks for the broadcasting, re-broadcasting or re-transmission of audiovisual programs services. Such right shall only be obtained after the authorization procedures under the special laws in the field of audiovisual are fulfilled.
- **Art. 5.** (1) The requester gains the rights and obligations under the general authorization, depending on the types of electronic communications networks and services indicated in the notification, on the date indicated in the notification as the starting date of the provision of the respective type of network or service, but not later than 7 days after the date the notification is made.
 - (2) The rights under the general authorization may not be transmitted to third parties.
- **Art. 6.** (1) Upon requester's demand, *ANRC* will issue a standard certificate assessing that the requester has sent the notification stated herein and he has the right to provide certain types of electronic communications networks or services, also assessing the conditions under

which the requester benefits from the right of access on properties and from the right to negotiate access or interconnection agreements.

- (2) Requester's demand may be expressed in the notification or in a subsequent specific act.
- (3) ANRC shall issue the standard certificate within 7 days after the date when the notification is made or after the date when the subsequent specific request is transmitted, as the case may be.
 - (4) The standard certificate has the form provided in Annex no.4.
 - (5) The standard certificate may be issued by ANRC ex officio.
- **Art. 7.** (1) Any change of data included in the notification shall be communicated to *ANRC* within 10 days after the date of its occurrence, by means of a plain information accompanied by the justifying documents, as the case may be.
- (2) In case such change is related either to the provision of other types of electronic communications networks or services than indicated in the previous notification or to the estimated date for starting the provision, a new notification is necessary. The right to provide these types of electronic communications networks or services becomes effective on the estimated date indicated in the new notification, but not later than 7 days after such new notification is made.
- **Art. 8.** (1) The right to provide electronic communications networks or services ceases in the following cases:
 - a) upon holder's request;
 - b) in case the sanction regarding the withdrawal of such right is applied in accordance with art.57(2) or art.59 of *Framework Ordinance*.
- (2) The request by means of which the holder gives up the right to provide part of or all of the types of electronic communications networks or services is made by sending a standard form filled in the same as the previous standard form except for the sections regarding the types of electronic communications networks or services no longer provided by the holder.
- (3) The request under paragraph (2) shall produce effects starting on the date it is transmitted to *ANRC*.
- **Art. 10.** (1) For the purpose of maintaining an official record of the electronic communications networks and services providers, *ANRC* creates and updates the Public Register of the Electronic Communications Networks and Services Providers, available on *ANRC* website.
- (2) The following data are included in the Public Register of the Electronic Communications Networks and Services Providers for each provider:
 - a) identification data;
- b) the number of registration with the Trade Register and the fiscal code or the unique registration code;
- c) the types of electronic communications networks and services he has the right to provide;
- d) the date when the right to provide each type of electronic communications network or service was born;
- e) the types of electronic communications networks and services he effectively provides or intends to provide;
- f) the geographical area where the electronic communications networks and services are provided;

- g) details regarding the cease or withdrawal of the right to provide the types of electronic communications networks and services.
- **Art. 11.** (1) In cases when this decision imposes on the requester or the holder of the general authorization the obligation to transmit certain documents to *ANRC*, such transmission may be made to the head office or the territorial office of *ANRC* covering the area where the head office/domicile of the requester/holder of the general authorization is located, but only in one of the following manners:
- a) by registering it, personally or through a representative of the requester/holder of the general authorization, under signature;
 - b) through registered mail with confirmed receipt;
- c) under the form of electronic mail having included, attached or logically associated an extended electronic signature based upon a certificate that has not been invalidated or revoked at the respective moment and generated using a secured device for creating electronic signature.
- (2) As the case may be, the notification date is considered to be the date when the notification is registered in the in-coming out-going correspondence register of *ANRC*, the confirmation date of the receipt if sent by registered mail, or the confirmation date of the receipt if sent in electronic form.
- (3) ANRC personnel shall not disclose to third parties information contained in the transmitted documents, except for the cases and following the procedure provided by the law.
- **Art. 12.** The provision of certain types of electronic communications networks or services by a person who does not have the right to provide the respective electronic communications networks or services, or provides such during the time interval when the right to provide has been suspended or withdrawn, and the non-observance of the obligations stated within the general authorization constitutes contravention and are sanctioned according to the provisions of the *Framework Ordinance*.
 - Art. 13. Annexes no.1-4 are part of this decision.
 - Art. 14. ANRC head office is located in 14 Libertatii Bvd., Sector 5, Bucharest.
 - Art. 15. This decision shall be published in the Romanian Official Bulletin, Part I.

PRESIDENT, ION SMEEIANU

Bucharest, December 9, 2002 No. 131

THE GENERAL AUTHORIZATION

for providing electronic communications networks and services

1. GENERAL PROVISIONS

1.1. Object of the general authorization

The present general authorization establishes the conditions for providing public electronic communications networks and services.

1.2. Definitions

- 1.2.1. Electronic communications network transmission systems and, as the case may be, switching and routing equipment as well as any other resources that carry out the signal processing, the transportation of signals on physical support, electromagnetic support, or any other means, including satellite communications networks, data transmission networks, terrestrial mobile networks, networks used for audiovisual communications, coaxial cable networks, optical fiber networks, and the transmission of signals through the lines used for the transport of electricity;
- 1.2.2. Electronic communications service the service totally or in principle consisting of the transport of signals through electronic communications networks, including telecommunications services and services of transmission through networks used for audiovisual communications, without including services by means of which is provided the content of the information transmitted through the electronic communications networks or services or by means of which editorial control is exerted over this content, and such service is usually provided upon charge;
- 1.2.3. Publicly available electronic communications service the electronic communications service provided for the purpose of satisfying needs of third parties;
- 1.2.4. Public electronic communications network the electronic communications network totally or partially used for the provision of publicly available electronic communications services or for the broadcasting, re-broadcasting or re-transmission or audiovisual programs services;
- 1.2.5. Private electronic communications network the electronic communications network exclusively provided for provider's own needs, respectively for the provision of electronic communications services for the exclusive benefit of provider's agents;
- 1.2.6. Leased lines service the publicly available electronic communications service providing a transparent and permanent transmission capacity between two points of the networks and not allowing the possibility of switching upon users' request;
- 1.2.7. Publicly available telephony service the electronic communications service destined to the public that comprises the direct and in real time transportation of voice through a public switched electronic communications network, any user connected to a terminal point of the network being able to communicate with any user connected to another terminal point of the network;
- 1.2.8. Provision of an electronic communications network the installation, operation, control or making available of an electronic communications network.

2. HOLDER'S RIGHTS

2.1. Provision of electronic communications networks

2.1.1. The Holder who indicated in the notification the provision of a public electronic communications network is entitled to make available to a third party that is authorized to

provide publicly available electronic communications services, or to a third party that, according to the specific legislation in the field of audiovisual, is authorized to broadcast, re-broadcast or re-transmit audiovisual programs services, only for the purpose of providing publicly available electronic communications services, or for the purpose of broadcasting, re-broadcasting or re-transmission or audiovisual programs services and only in case the construction of the respective network allows the provision of the service.

2.2. Provision of services and use of electronic communications networks

- 2.2.1. The holder who indicated in the notification the provision of publicly available electronic communications services may therefore use a network of a third party authorized to provide public electronic communications networks, upon the approval of such third party and only in case the construction of the network allows the provision of the electronic communications service.
- 2.2.2. The holder who indicated in the notification the provision of leased lines service may use the network of a third party upon the approval of such party and only if the third party is authorized to provide public electronic communications networks and the leased lines service.

2.3. Rights of access on properties

The holder who indicated in the notification the provision of public and/or private electronic communications networks may install, maintain, replace or move any element of the network, including stands and other facilities necessary for their support, as well as the terminal points used for the provision of electronic communications services on, over, in or under immovables which are public or private property, as the case may be, in accordance with the provisions under chapter IV of *Framework Ordinance*.

2.4. Access and interconnection

The holder who indicated in the notification the provision of public electronic communications networks and/or publicly available electronic communications services may negotiate and conclude access and interconnection agreements under the conditions of *Access Ordinance*.

2.5. Designation as universal service provider

The Holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services is entitled to be designated for providing any parts of the universal service over the entire national territory or over regions of the national territory, under the conditions of the special legislation regarding the universal service.

2.6. Adjacent rights

The holder who indicated in the notification the provision of the publicly available telephony service is entitled to publish subscribers' directories containing the identification data and telephone numbers of the subscribers, in written, electronic and/or any other form, with the observance of the provisions under the specific legislation on personal data and protection of privacy.

3. HOLDER'S OBLIGATIONS

3.1. Contribution to the support of universal service

ANRC may impose the holder to pay a financial contribution for the support of the universal service, under the conditions under the special legislation on universal service.

3.2. Annual monitoring tariff

- 3.2.1. The holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services has the obligation to pay *ANRC* an annual monitoring tariff, in the amount and under the conditions stated by *Framework Ordinance*.
- 3.2.2. The holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services has the obligation to submit ANRC a copy of the annual balance sheet no later than the legal deadline for the submitting of the balance sheet to the general directorates for public finances.

3.3. Access and interconnection

- 3.3.1. The holder who indicated in the notification the provision of public electronic communications network is obliged, upon the request of a third party authorized to provide public electronic communications network, to negotiate an interconnection agreement with such third party for the purpose of providing publicly available electronic communications services, including electronic communications services available to users through another public communications network interconnected with the network of either party.
- 3.3.2. The holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services has the obligation to observe all the measures taken by *ANRC* in order to encourage and, as the case may be, ensure access and interconnection in adequate conditions and services interoperability, upon observance of principles on economic efficiency, promotion of competition and maximization of end user' services benefits, in accordance with the provisions under *Access Ordinance*.

3.4. Facilities' sharing

ANRC may impose the holder who indicated in the notification the provision of public and/or private electronic communications networks the obligation to allow a third party authorized to provide public and/or private electronic communications networks to use its stands and other facilities, installed, built or arranged by the holder, destined to support the network element, for the purpose of installing, maintaining, replacing or moving any of the elements of that third party's network. In case of imposing such obligation, ANRC shall establish the conditions for the facilities sharing, in accordance with the provisions of Framework Ordinance.

3.5. Environment protection, urban plans and territory arrangement

- 3.5.1. The holder who indicated in the notification the provision of public and/or private electronic communications networks has the obligation to obtain all necessary authorization documents provided by the law on environment protection and by the law on authorization for the execution and quality of buildings. The quality of holder of the general authorization does not replace any of these documents.
- 3.5.2. The holder who indicated in the notification the provision of public and/or private electronic communications networks has the obligation to take all appropriate measures in order to limit the exposure of people to the effects of the electromagnetic fields generated by the networks, under the special legislation in the field.
- 3.5.3. The holder who indicated in the notification the provision of public and/or private electronic communications networks is bound, during the entire duration of its activity, to observe urban plans and the plans for territorial arrangement.

3.6. Processing of personal data

- 3.6.1. The holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services has the obligation to observe the provisions regarding the processing method for personal data under the legislation on personal data processing and protection of privacy.
- 3.6.2. The holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services has the obligation not to change the identity of the calling party nor hide his identity without his approval.

3.7. Electronic communications networks and services security

- 3.7.1. The holder who indicated in the notification the provision of public electronic communications networks and/or the provision of publicly available electronic communications services has the obligation to take all necessary measures adequate to the ensuring of service and network security against unauthorized access, including measures for ensuring the confidentiality of communications.
- 3.7.2. The holder who indicated in the notification the provision of publicly available electronic communications services has the obligation to inform the subscribers as well as *ANRC* should he learn about a special risk regarding the break of the security of that network through which the service is provided. Information shall also refer to possible remedies and their application costs.

3.8. Communications interception

- 3.8.1. The holder has the obligation to allow, including the technical point of view, the competent public authorities to legally intercept the communications carried out, as well as the obligation to totally or partially bear the costs afferent to the interface for interception.
- 3.8.2. The holder has the obligation to ensure the confidentiality of interceptions operations through his own system, under the specific legislation in the field of protection of classified information.
- 3.8.3. The holder shall place at the disposal of competent public authorities all technical data regarding the interception operations, in the format established by such authorities considering the technological stage in the field.

3.9. Providing the networks and services during special situations

- 3.9.1. During the situations generated by natural calamity or by an extremely serious disaster, the holder has the obligation to take all measures in order to ensure the integrity of electronic communications networks and the continuous provision of electronic communications services, as well as to allow the communication between the public authorities responsible for organizing defence against disasters.
- 3.9.2. The holder who indicated in the notification the provision of the telephony service is obliged to ensure the receiving and re-transmission of emergency calls from any user, under conditions of the special legislation on the operation of the unique national system for emergency calls.

3.10. Use of radio-electric frequencies

3.10.1. Should the support for transmitting signals through the network be radio channels, the holder does not have the right to use the radio-electric frequencies submitted to the licensing regime under *Framework Ordinance* unless after obtaining the license for the use of radio-electric frequencies.

3.10.2. Should the support for transmitting signals through the network be radio channels in frequency bands the use of which is only submitted to the general authorization regime, in accordance with the provisions under art.13(2) of *Framework Ordinance*, the holder who indicated in the notification the provision of public and/or private electronic communications networks has the obligation to use such radio-electric frequencies without causing disturbing interferences to other electronic communications networks existing within their location area.

3.11. Use of numbering resources

- 3.11.1. Should the provision of publicly available electronic communications services make numbering resources necessary, the holder who indicated in the notification the provision of publicly available electronic communications services has no right to use such resources unless he obtains the license for the use of the numbering resources.
- 3.11.2. Should blocks of numbers be allocated to the holder who indicated in the notification the provision of publicly available electronic communications services, he is obliged to apply the non-discrimination principle towards other electronic communications services providers, with respect to the sequences of numbers used for accessing his services, as well as to make available the numbering resources for the final users in accordance with the special legislation for universal service.

3.12. Consumer protection

The holder has the obligation to provide electronic communications networks and services by observing the legal provisions regarding consumer's protection and the legal provisions regarding the rights of the electronic communications services users.

3.13. Ensuring non-discriminating access

The holder who indicated in the notification the provision of publicly available electronic communications services, should he had launched a public tender and established standard conditions related to the conclusion of the contract for providing electronic communications services, has the obligation to ensure the non-discriminated initial access of end users to the respective service. The holder may not refuse the access of the end users to the electronic communications service but for seriously justified technical reasons and only upon *ANRC* approval.

3.14. Service billing

- 3.14.1. The holder who indicated in the notification the provision of publicly available electronic communications services has the obligation to provide to any subscriber an un-itemised bill free of charge, in order to allow him to verify the correspondence between the payment obligation and the service provided.
- 3.14.2. The holder is bound to observe *ANRC* regulation on the categories of information to be included in the itemised bills.

3.15. The obligation to inform

The holder of the general authorization has the following obligations to inform ANRC:

- a) to submit *ANRC*, within 30 days after obtaining it, a copy of the license for the use of radio-electric frequencies;
- b) to submit *ANRC*, within 30 days after concluding it, a copy of the contract regarding the right of access on properties concluded with the holder of the ownership or administration right over the public buildings; should any decision of a Court of Law be issued and replace the contract, the holder shall submit a copy of such decision within 30 days after receiving it;

- c) to submit to *ANRC*, within 10 days after concluding it, a copy of each interconnection agreement and access agreement. Furthermore, the holder shall submit *ANRC*, within 10 days after the change or cease of such agreements, all necessary information thereof together with written proof, as the case may be;
- d) to submit ANRC a copy of each agreement on access to the spatial segment concluded with the operators of the respective satellites.

3.16. Connection and transit

- 3.16.1. The holder who indicated in the notification the provision of private electronic communications networks has the obligation not to connect his network to another private electronic communications network, irrespective of the connection manner.
- 3.16.2. The holder who indicated in the notification the provision of private electronic communications networks has the obligation not to carry out the transport of the traffic generated in a public electronic communications network towards another public electronic communications network.

3.17. Quality of services

- 3.17.1. Before the service is commercialized, the holder has the obligation to make public the quality parameters he undertakes, as well as to impose tariffs correlated to these parameters when providing the service. For certain services for which the observance of quality parameters is essential in order to ensure the providing and interoperability of services, *ANRC* will publish and impose mandatory minimum quality standards.
- 3.17.2. *ANRC* shall impose minimum quality requirements for certain services for which the observance of certain quality parameters is essential in order to ensure the operation and interoperability of services.

3.18. Specific obligations

The holder of the general authorization designated as having significant market power shall have the specific obligations imposed by *ANRC*.

3.19. Technical conditions of networks' provision

- 3.19.1. The holder who indicated in the notification the provision of public electronic communications networks has the obligation to communicate to the interested parties the technical standards he uses for providing the networks as well as all the types of interfaces used for the access of end users to his network, and to observe the standards declared to be mandatory by the law.
- 3.19.2. The holder who indicated in the notification the provision of public electronic communications networks has the obligation to continuously provide the technical conditions necessary for the provision of electronic communications services through the network, at the quality standards imposed related to the provision of these services, as well as the technical conditions necessary for the broadcasting, re-broadcasting or re-transmission of services of audiovisual programs through the network, at the quality standards imposed related to such services, should these activities be carried out by a third party.
- 3.19.3. The holder who indicated in the notification the provision of public electronic communications networks has the obligation to continuously provide the technical conditions necessary for the provision of non-discriminating access of the end users to the electronic communications services provided through the network.
- 3.19.4. The holder who indicated in the notification the provision of public and/or private electronic communications networks has the obligation to create, keep and update a technical

register of the network mandatorily including the following:

- a) information on the transmission lines and systems, switching systems and signaling systems;
 - b) plans regarding the size of the network and the routing of the traffic;
 - c) signal levels, attenuations, error rates and other technical parameters;
 - d) the electrical protection of the transmission lines and equipments within the network;
 - e) technical conditions regarding interconnection and services interoperability;
 - f) information on the network management and traffic measurement systems;
 - g) statistics on defaults;
 - h) measures related to ensuring the emergency calls;
 - i) measures related to ensuring the provision of the network under special conditions;
 - j) measures related to ensuring communications security and user's protection of privacy;
- k) information on the possibilities to legally intercept the communications carried out through the network;
 - I) data regarding the software used;
 - m) authorizations and approvals necessary for the construction of the network;
 - n) measurement bulletins.



NOTIFICATION

regarding the provision of electronic communications networks and services

A. Data necessary for identifying and efficiently communicating with the requester (as they are mentioned in the constitutive act and in the certificates annexed hereto)

Name/Company name of the requester:
Domicile/Headquarters of the requester:
Street: No. Block Entr. App.
City: Postal code:
County/Sector: Telephone: Fax:
E-mail: Internet website:
The requester is registered with the Trade Register of:
County/Sector: Number: As of:
Fiscal code: Unique registration code:
Legal representative of the requester:
Surname: First name:
Numerical personal code: Street: No. Block Entr. App.
City: Postal code:
County/Sector: Telephone: Fax:
E-mail:
Contact person:
Surname: First name:
Telephone: Fax: E-mail:

B. Description of the types of network or services estimated date for starting the provision of such:	the requester intends to provide as well as the
☐1. Public electronic communications networks:	Date:
2. Publicly available electronic communications services:	
☐a) Publicly available telephony services:	Date:
□b) Leased lines services:	Date:
c) Other services than telephony and leased lines	: Date:
☐ 3. Private electronic communications networks:	Date:
C. The requester wishes the standard certificate of p services to be issued: Yes	rovider of electronic communications network or
□ No	
D. The requester annexes the following documents the	nat are part of notification:
a) the copy of the certificate of registration with	the Trade Register or of the registration certificate

- comprising the unique registration code;
 - b) the copy of the constitutive act and of all subsequent amendments and completions;
 - c) the copy of the identity act of the requester, should he be a natural person;
- d) the authorization necessary for natural persons to independently carry out certain economical activities, as well as for creating and operating family partnerships; e) the description file for networks and services.

Signature of the legal representative and seal of the requester:

DESCRIPTION FILE FOR NETWORKS AND SERVICES

Holder of the general auth	orization	
Name/Company name: Domicile/Headquarters: City: Street: County/Sector: Telephone: Fax: E-mail: Internet website: A. PUBLIC ELECTRON 1. Fixed public networks	No, Block, Ent Postal code	r, Fl, App.
	1.1. Provision area ⁽¹⁾	
	1.2. The access network	☐ Metallic wires ☐ Coaxial cable ☐ Optical fiber ⁽²⁾ ☐ Radio access
Fixed public networks	1.2. The transport petropal	☐ Metallic wires ☐ Coaxial cable

	Other services
1.5. The frequency band within w	hich operate the radio segments of the network:

The access network :..... The transport network:....

1.6. The stage of the provision	n:
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	Non-	opera	atior	nal	network	(under	construction).	Estimated	date	for	completion	
\neg	_				_							

1.3. The transport network

by the network construction

1.4. Types of services whose provision is allowed Optical fiber⁽²⁾

☐Broadcasting/Re-transmission of

audiovisual programmes services

Radio⁽²⁾

Telephony Leased lines

Operational network

2. Terrestrial public mobile networks

2.1. Radio cellular	2.1.1. Provision area ⁽¹⁾				
networks Types: GSM 900	2.1.2. The transport network	☐Optical fiber ⁽²⁾ ☐Radio ⁽²⁾			
GSM 1800 CDMA NMT	2.1.3. Types of services whose provision is allowed by the network construction	☐ Voice ☐ Data transmission			
2.1.4. The frequency band (c	hannels) within which operate the radi	o segment of the network:			
2.1.5. The stage of the provise Non-operational new Operational netwo	etwork (under construction). Estimated	date for completion			
	Star-				
	2.2.1. Provision area ⁽¹⁾	Simplex			
2.2. Mobile radio networks for public access (PAMR)	2.2.2. Operation manner	Semiduplex Duplex Trunking			
	2.2.3. Types of services whose provision is allowed by the network construction	Voice Data transmission			
2.2.4. The frequency band w	thin which it operates:				
2.2.5. The stage of the provis Non-operational netwo	etwork (under construction). Estimated	date for completion			
2.3.	2.3.1. Provision area ⁽¹⁾ 2.3.2. The transport network	Optical fiber ⁽²⁾			
networks with multiple access (TETRA)		Radio ⁽²⁾ Voice Data transmission			
2.3.4. The frequency band (channels) within which operate the radio segment of the network:					
2.3.5. The stage of the provis Non-operational netwo	etwork (under construction). Estimated	date for completion			

2.4. Radiopaging networks	2.4.1. Provision area ⁽¹⁾			
2.4.2. The transport network:				
To be filled in with relevant da				
2.4.3. The frequency band wit 2.4.4. The stage of the provisi				
		timated date for completion		
Operational network				
	2.5.1. Provision area ⁽¹⁾			
2.5. 3G networks (IMT 2000/UMTS)	2.5.2. The transport network	☐ Optical fiber ⁽²⁾ ☐ Radio ⁽²⁾		
	2.5.3. Types of services whos provision is allowed by the	e ☐ Voice ☐ Data transmission		
	network construction			
		the radio segment of the network:		
2.5.5. The stage of the provisi Non-operational net Operational network	work (under construction). Es	timated date for completion		
3. Public networks with sate	ellite transmission			
	3.1.1. The frequency band wit			
3.1. Fixed networks (Ground stations, VSAT)	which it operates	Frequency band		
(Ground stations, VSAT)		Frequency band		
3.1.2. The operator of the spa	tial segment:			
3.1.3. Types of services whose	e provision is allowed by the	Voice		
network construction		Data transmission		
		☐Broadcasting /Re-transmission of		
3.1.4. Coordinating station in I	Romania:	audiovisual programmes No		
5.1.4. Good and thing station in	Comunia.	Yes. Location		
3.1.5. The stage of the provisi Non-operational net	work (under construction). Es	timated date for completion		
		□Downlink		
1 3 7 1 1 IVIODIJE DETWORKS 1	3.2.1. The frequency band with	hin which it Frequency band		
	operates	Uplink Frequency band		
3.2.3. Types of services whose provision is allowed by the				
network construction 3.2.4. Coordinating station in F	Pomania:	Data transmission No		
3.2.4. Coordinating Station III i	Nomalia.	Yes. Location		
3.2.5. The stage of the provision Non-operational net	work (under construction). Es	timated date for completion		

B. PRIVATE NETWORKS USING RADIOELECTRIC FREQUENCIES

	1.1. Provision area ⁽¹⁾	
1. Professional mobile radio networks (PMR)	1.2. Operation manner	☐Simplex ☐Semiduplex ☐Duplex ☐Trunking
	1.3. Types of services whose provision is allowed by the network construction	☐ Voice ☐ Data transmission
1.4. The transport network:		
To be filled in with relevant dat		
	which it operates:	
1.6. The network is connected communications networks	to public electronic	Yes No
1.7. The stage of the provision	:	
	work (under construction). Estima	ited date for completion
Operational network		
	2.1. Provision area ⁽¹⁾	
2. TETRA networks	2.2. Types of services whose provision is allowed by the network construction	☐ Voice ☐ Data transmission
2.3. The transport network: To be filled in with relevant date	ta, as the case may be.	
2.4. The frequency band withir	APRILET "METAGEMENTES. "GENCHIYA).	<u></u>
2.5. The network is connected	to public electronic	∐Yes □
communications networks		No
2.6. The stage of the provision Non-operational network Operational network	work (under construction). Estima	ited date for completion
3. Radiopaging networks	3.1. Provision area ⁽¹⁾	
3.2. The transport network:		
To be filled in with relevant dat	PARTIES AND ADDRESS OF THE PARTIES AND ADDRESS O	
3.3. The frequency band within	which it operates:	
3.4. The network is connected	□Yes	
communications networks		∐No
3.5. The stage of the provision Non-operational network Operational network	work (under construction). Estima	ited date for completion

4. Tixed networks				
4.1. The frequency band within				
4.2. Types of services whose pr	ovision is allowed	d by the	Voice	
network construction				nsmission
			_	mission of audiovisual
4.3. The network is connected to	nublic electroni	c commin	programs	
4.3. The network is connected to	o public electroni	c commu	incations net	No No
4.4. The stage of the provision:				
	ork (under constr	uction). E	stimated date	e for completion
Operational network				A Comment of the Comm
				Downlink
5. Fixed satellite	5.1. The freque	ency band	l within	Frequency band
networks (VSAT)	which it operat	-		
	·			Uplink Frequency band
5.2. The operator of the spatial s	eament:			ASSESSED. STORAGE ACTIVE TO A TRANSPORT
3.2. The operator of the spatial s	egment			
5.3. Types of services whose pro	vision is	□Voice		
allowed by the network construct			transmission	
5.4. Coordinating station in Roma		— □No		
5.4. Coordinating station in Roma	ailia.		Location	
			Location	
5.5. The stage of the provision:		7		<i>\psi\</i>
_ ` .	ork (under constr	uction). E	stimated date	e for completion
Operational network				·
			The second Second	□Downlink
6. Mobile satellite 6.	1. The frequency	band wit	hin which it	Frequency band
	erates			Uplink
		A		Frequency band
6.2. The operator of the spatial s	egment:	2000		
6.3. Types of services whose pro	VARIAN.	Voice		
allowed by the network construct			transmission	
6.4. Coordinating station in Roma	ania:	│	Location	
6.5. The stage of the provision:		103.1	Location	
Non-operational network (under construction). Estimated date for completion				
Operational network	Operational network			
U Other types of networks				
To be filled in with releva	ant data, as the o	ase may	be.	
	,	· · · · · · · · · · · · · · · · · ·		

C. PUBLICLY AVAILABLE ELECTRONIC COMMUNICATIONS SERVICES

1. Telephony services

1.1 Telephony services provided through fixed public networks	1.1.1. Characteristics of the service 1.1.2. Networks through which the	Local calls Long distance calls International calls Payphones Voice mail Directories ISDN ne service is transmitted (service provision
public fletworks	area) (1) Own networks:	
	☐ Networks owned by a	uthorized third parties
	1.1.3. The stage of the provision	
		nated date for beginning the provision
	Operational service	
	1.2.1. Types of provided	☐ Voice ☐ Fax and data transmission
	services	SMS
1.2. Telephony	Services	Voice mail
services provided	1.2.2. Networks through which the	ne service is transmitted (service provision
through	area) ⁽¹⁾	
terrestrial public	Own networks:	
mobile networks	Networks owned by authorize	
	1.2.3. The stage of the provision	
	Non-operational service. Estin	nated date for beginning the provision
	1.3.1. Types of provided services	
	Types of provided services	1.3.2.1. Fixed networks
1.3. 🗌		Own networks:
Telephony		Networks owned by authorized third
services provided	1.3.2. Networks through which	parties
through public	the service is transmitted ⁽¹⁾	1.3.2.2. Mobile networks
networks with		Own networks:
satellite transmission		Networks owned by authorized third
u ansinission	1.3.3. The stage of the provision	parties
		nated date for beginning the provision
	Operational service	g the provident
737	· · · · · · · · · · · · · · · · · · ·	

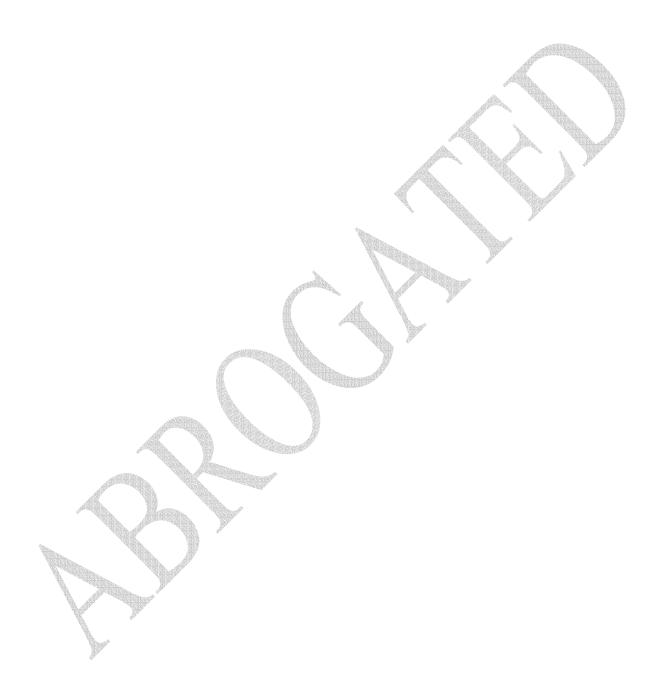
	2.1.1. Analog	□ Normal quality □ Special quality I
2.1. Types of leased lines	2.1.2. Digital	64 Kbit/s
2.2. Service provision a		
Own networks:	which the service is to	
2.4. The stage of the Non-operational service		or beginning the provision
•		

3. Other electronic communications services

3.1.2. Protocols and technologies SDH/PDH	3.1.1. Types of services: Voice over IP Other services			
3.1. Data transmission services SDN	3.1.2. Protocols and technologies			
satellite transmission	 ☐ ISDN ☐ TCP/IP ☐ ATM ☐ Frame relay ☐ X.25 ☐ HSCSD ☐ GPRS ☐ EDGE ☐ 3G (IMT 2000/UMTS) ☐ xDSL ☐ Coaxial cable ☐ Radio access ☐ LAN-LAN interconnection ☐ Fax ☐ Telex			

3.1.3. Service provision area ⁽¹⁾						
3.1.4. The stage of the provision:						
☐ Non-operational service. Estimated date for beginning the provision						
Operational service						
3.2. Provision of Int	ternet access servic	е				
3.2.1. Manner of end users' connection			☐ Dial-up ☐ Coaxial cable ☐ Leased lines ☐ Radio			
3.2.2. Manners of connection to international	3.2.2.1. ☐ Direct a		Optical fiber(capacity to be mentioned) Satellite(capacity to be mentioned) Leased lines(capacity to be mentioned)			
3.2.3. The stage of the provision: Non-operational service. Estimated date for beginning the provision						
	3.3.1. Types	_	oice ata			
3.3. Professional mobile radio communications services	3.3.2. The technologies used for service providing	3.3.2.1. [☐ Simplex☐ Semiduplex☐ Duplex☐ Duplex☐ Digital (TETRA)☐ Digital (TETRA)☐ Simplex☐ Semiduplex☐ Duplex☐ Duplex☐ Digital (TETRA)☐ Digital (TETRA)☐ Simplex☐ Semiduplex☐ Duplex☐ Duplex☐ Digital (TETRA)☐ Digital (TE			
3.3.3. Networks through which the service is transmitted (service provision area) (1) Own networks: Networks owned by authorized third parties						
3.3.4. The stage of the provision: Non-operational service. Estimated date for beginning the provision Operational service						
3.4. Radiopaging services						
3.4.1. Networks through which the service is transmitted (service provision area) (1) Own networks: Networks owned by authorized third parties						
4. Other types of services						
To be filled in with relevant data, as the case may be:						

Note: $^{(1)}$ Each network and all cities in the area of which the respective network is provided shall be presented, in an annex. (2) The schemes of the main optical fiber network or the main radiolink network shall be presented, in an annex.





STANDARD CERTIFICATE

for the providers of electronic communications networks and services

issued under art.6(3) of Government Emergency Ordinance no.79/2002 on the general regulatory framework for communications, approved, with amendments and completions, by Law no.591/2002

1 Holder	
1.Holderwith domicile/headquarters in: City	**************************************
No, Block, Entr, Fl, App County/Sector	
Registered with the Trade Register of county	
fiscal code or the unique registration code	
is entitled to provide the following types of electronic services based upon the general authorization and the respective right:	
respective right.	
-Public electronic communications network -Publicly available electronic communications services:	Date:
-Publicly available telephony services	Date:
-Leased lines services	Date:
-Electronic communications services, other than telephony a	i — — i — — i — — i
-Private electronic communications networks and services	Date:
2. The holder benefits from the rights of way: No. Yes, under the following conditions:	
3. The holder is entitled to negotiate and conclude intercon	nection agreements:
No. Yes, under the following conditions:	
res, drider the following conditions.	
4. The holder is entitled to negotiate and conclude access a	greements:
No.	
Yes, under the following conditions:	
The certificate has been issued following the notification registe	red under no
PRESIDENT,	
Director	Approved
Director, OPERATIONS DIVISION	Approved, LEGAL DIVISION

