## ! Please note:

This consolidated wording of the general authorization and its translation into English are issued solely for information purposes.

Prague, 1 July 2008

Ref.: 29447/2005-610

Based in the results of a public consultation held under Section 130 of the Act No. 127/2005 Coll., on Electronic Communications and on Amendment to Certain Related Acts (the Electronic Communications Act), as amended (hereinafter "the Act") and the decision of the Council of the Czech Telecommunications Office (hereinafter "the Office") under Section 107(8)(b) of the Act, and to implement Section 9 of the Act, the Office as the competent administration authority under Section 108(1)(b) of the Act, hereby issues this Measure of General Nature

# General Authorization No. VO-S/2/07.2005-10 laying down the conditions for securing public communication networks and associated facilities

#### Article 1

# **Introductory Provisions**

The conditions of performing communication activities related to public communication networks and associated facilities are set out in the Act and in this General Authorisation under Section 10(1) of the Act.

### Article 2

## **Actual Conditions**

- (1) The actual conditions related to Section 10(2)(a) and (3)(d) of the Act are as follows:
- a) the public communication network operator is given the status of "Recognised operating Agency" in compliance with the provisions of Point 1008 of the Constitution of the International Telecommunication Union;
- b) the technical parameters of the networks intended exclusively for one-way distribution of television or radio signals along cable, including their active and passive elements, must comply with requirements stated in Czech technical norm which includes security provisions regarding the cable distribution systems for television and radio signals.<sup>1</sup>)
- (2) According to Section 83(8) of the Act, the specific conditions regarding the obligation for undertakings providing the Electronic Programme Guide (hereinafter "EPG") are as follows:
- a) The undertaking providing the EPG is obliged to provide the EPG continuously along with the operation of the given broadcasting network;

<sup>&</sup>lt;sup>1</sup> ČSN EN 60728-11 – Cable networks for television and radio signals and for interactive services – Part 11: Security.

- b) When providing the EPG, the undertaking is obliged to apply the relevant standards and specifications regarding the EPG in order to create and maintain interoperability. The list of the standards and specifications is published in the Official Journal of the EU. In case they were not published, the relevant standards and specifications adopted by European standardisation organisations or by the European Telecommunications Standards Institute (ETSI) are to be applied. In case they were not published, the international standards or recommendations adopted by International Telecommunication Union (ITU), the International Organisation for Standardisation (ISO), or by the International Electrotechnical Commission (IEC) are to be applied appropriately.
- c) The presentation of the programmes of all relevant broadcasting providers within the EPG must be accessible to the end user on an equal basis, i.e., displaying of the programme information and a selection of each individual programme must be allowed by the same or similar manipulation with the remote control.
- d) The undertaking providing the EPG is obliged to use reasonable and verifiable method of laying out the programme within the EPG. Such method could be notably:
  - 1. Arranging the programme according to the order of received requests to be included in the EPG:
  - 2. Arranging the programme in the EPG alphabetically;
  - 3. Arranging the programme in the EPG according to a concrete percentage of viewership.

The undertaking providing the EPG is obliged to ensure that within the selected method, television programmes are listed prior to the radio programmes.

- e) For coding the alphanumeric characters in all text fields of the EPG display, the undertaking providing the EPG is obliged to use the ISOIIEC 6937 table according to the ETSI EN 300 468 standard under the condition that all selections of individual programmes must be in Czech. This is without prejudice to the possibility to select other languages.
- f) When providing the EPG, the undertaking is obliged to conduct such technically feasible measures that would allow a hearing- or visually impaired end user to access and utilise the EPG equally to the access used by other end users.
- g) The undertaking providing the EPG is not authorised to change or interfere anyhow with the content of information passed on for transmission over the EPG without consent of the subject which passed them on this information for transmission.

#### Article 3

# **Repealing Provisions**

The General Licence No. GL - 24/T/2000, Ref. No. 504007/2000-610 of 6 October 2000 published in Issue 10/2000 of Telekomunikační věstník (Telecommunications Bulletin) shall be repealed.

## Article 4

#### **Effect**

This General Authorisation shall come into effect on 1 August 2005.

# **Explanatory Memorandum**

To implement Section 9 of the Act, the Office issues the General Authorization No. VO-S/2/07.2005-10 laying down the conditions for the provision of electronic communication networks and associated facilities, as a Measure of General Nature.

This General Authorization is based on the principles set out in the Act and in the European legislation, notably in Directive No. 2002/21/EC of the European Parliament and of the Council on a common regulatory framework for electronic communication networks and services (Framework Directive).

It is stipulated in Article 1 that, in addition to the conditions for communication activities related to electronic communication networks and associated facilities, as set out in the Act, there are other conditions specifying in detail the provisions of Section 10(1) of the Act. This General Authorization applies to the provision of electronic communication networks and associated facilities irrespective of their extent in terms of territory.

If specific conditions must be defined for the provision of certain specific networks, the Office will prescribe such conditions, within the extent of its powers, by a separate General Authorization.

Article 2 confirms the ""Recognised operating Agency" status to the operator of public communication network, in compliance with the ITU Constitution, to provide interoperability and to connect the networks operated by this undertaking also within international scope. It sets the requirement to apply the ČSN EN 50083 standard to prevent the electromagnetic interference in case of networks for one-way distribution of television or radio signals. This will ensure that undertakings communicate with the Office in a uniform manner.

In accordance with Section 136(8) of the Act, Article 3 repeals the General Licences issued based on Act No. 151/2000 on telecommunications and on amendment to other acts, as amended.

Based on Section 130 of the Act and in accordance with the Czech Telecommunication Office's Rules for consultations with stakeholders at the Discussion Site, the Office published on 6 May 2005 at the Discussion Site its draft Measure of General Nature No. VO-S/2/XX.2005 to issue a General Authorization laying down the general conditions for the provision of electronic communication services, and an invitation for comments on the draft General Authorizations to be posted at the Discussion Site.

During the period of public consultation, the Office received comments on the general principles of the draft document, as well as on its specific provisions. The comments suggesting refining the text were accepted by the Office. The comment regarding that it was not clear from the draft General Authorization whether the Office would issue individual general authorizations for specific types of electronic communication services was reflected in the text of the Explanatory Memorandum.

The comments Settlement Table, made public at the Discussion Site, contains the texts of all comments and the way they were settled.

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