

## **Guidelines for application for a licence for the use of number capacity from the Swedish numbering plan for telephony and operator prefixes**

*(Please note the following. Several of the documents and statutes referred to in the text are not yet available in an English translation. Decisions by PTS regarding number capacity will be given in Swedish.)*

### **1. Introduction**

Swedish Post and Telecom Agency (PTS) may, in accordance with Chapter 3, Section 15 of the Electronic Communications Act (2003:389) (LEK), together with Section 16 of the Electronic Communications Ordinance (2003:396), determine numbering plans and make regulations concerning the plans and their use. Number capacity from the Swedish numbering plan for telephony is allocated and reserved in accordance with the said provisions and PTS's Regulations, PTSFS 2003:3.<sup>1</sup>

According to Chapter 3, Section 19 LEK, numbers from a national numbering plan may only be used with a licence. PTS is the authority appointed by the Government to consider matters relating to licences for the use of numbers (see Section 10 Electronic Communications Ordinance). According to Chapter 3, Section 21 LEK, a licence may also be combined with certain conditions. The conditions are shown in the decisions regarding the numbering plan and the compilation of these.

The Swedish numbering plan is broken down territorially into 264 number areas<sup>2</sup> and is a so-called 'open numbering plan for territorial telephone numbers, which means that dialling within a number area is only made with the subscriber number, so-called SN (Subscriber Number). The area code comprises a zero together with the first digits in the national number, which are called NDC (National Destination Code). The zero constitutes the national prefix. Furthermore, the numbering plan includes a number of NDC that are used for non-territorial purposes, e.g. for 020 numbers and freephone numbers and in 070/073/076-numbers for mobile telephony services. Dialling for these numbers is made in a so-called closed numbering plan, i.e. complete dialling occurs.

The number capacity that the plan contains is limited, so efficient use of the resources is a precondition for ensuring that there is access to numbers. Efficient use means that the licence holder's number series is used to a greater extent than a half. The operator's number planning shall be implemented in a manner so that a high level of usage is achieved.

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<sup>1</sup> Swedish Post and Telecom Agency's Regulations on licences for the use and reservation of number capacity from the Swedish numbering plan for telephony (PTSFS 2003:3) (E.164).

<sup>2</sup> These are different as regards available number capacity and loading levels (number capacity used).

A decision concerning a licence for the use of number capacity from the Swedish numbering plan for telephony will be made at the earliest 12 months before the plan shall be put into use. A decision concerning a licence relating to an operator prefix will be made at the earliest 4 months before the prefix shall be put into use.

New geographical subscriber number series are put into use with a number length of nine digits + initial zero. Number length means the total length of NDC and SN, except the initial zero. The subscriber numbers that have been used for many years are however shorter.

Short numbers for various services and numbers for pay telecom services and mass call services deviate from these number lengths. A licence for number capacity is given in blocks of 100, 1 000, 10 000 and 100 000 groups; in the first instance in the order that the applications have been received by PTS. Licence for short service numbers is given as individual numbers.

Those who apply for a licence for the use of number capacity or reservation of such must provide or intend to provide electronic communications services in a public communication network. According to Section 2, second paragraph, PTSFS 2003:3, other applicants may also be granted a licence following consideration.

## 2. Charges

PTS is, in accordance with Chapter 8, Section 17, LEK, entitled to impose charges on a party who has a licence to use numbers. PTS will impose the following charges during 2008. These charges are based on the numbering licences that were held on 9 January 2008 in accordance with the Regulations PTSFS 2007:8. New charges will be decided in regulations for 2009.

The annual charges for a full year are:

<p><b>1 Geographic and non-geographic numbers</b> (subscriber numbers, free phone numbers, premium rate services, shared cost services, mobile telephony services, paging services, personal services, numbers for operator specific services where the fee is based on 0+9 digits apart from the number length etc.)</p>	<p>0,35 kronor per number for area codes 08 (Stockholm), 031 (Gothenburg) and 040 (Malmo). 0,05 kronor per number for paging services. 0,15 kronor per other numbers.</p>
<p><b>2 Short numbers</b> (operator prefix, three digit routing address and number of the 11-series for directory enquiry services, health- and medical service and also police etc.)</p>	<p>35 000 kronor for operator prefix. 50 000 kronor for a three digit routing address (NDC). 10 000 kronor per number for numbers of the 11-series and per number for other number series.</p>

**3. Application for a licence for the use of number capacity or an operator prefix**

A standard form is available from the PTS website:

<http://www.pts.se/Sidor/sida.asp?SectionId=1295>. The application shall be addressed to Swedish Post and Telecom Agency (PTS), Market Affairs Department, Box 5398, 102 49 Stockholm. The standard form states what an application should normally contain. PTS may, if necessary, request supplementary information. Loading statistics for previous licences for number capacity are specified in accordance with the following:

<u>Rno</u>	<u>Total number capacity</u>	
073	X <sup>3</sup>	Vacant <sup>4</sup>
	X Occupied	
	X Dormant	
	X Inported	
	X Outported	
046	X Vacant	
	X Occupied	
	X Dormant	
	X Inported	
	X Outported	

**4. Information on PTS's website**

There is general information available on PTS's website concerning various name, number and address plans in Sweden. The website also contains documentation concerning licence holders of number capacity from the Swedish numbering plan for telephony. It is updated approximately once per week. PTS's Regulations on licences for the use and reservation of number capacity, PTSFS 2003:3, and a description "Summary of Swedish numbering plan for telephony (E.164)", are available on the website; <http://www.pts.se>.

**5. Application for permission to transfer number capacity or an operator prefix**

A transfer application must be submitted to PTS if the number capacity is to be transferred to another party. A standard form for transfer is available on the website. The application must be signed by both parties. PTS will subsequently consider whether consent to the transfer may be granted. It is prescribed by PTS's Regulations on charges (PTSFS 2007:8) that the annual charge for the licence must be paid in order for the application for consent to transfer to be considered. There is an exception when individual telephone numbers are transferred in connection with number portability. Number series that are intended for a particular service shall also, following the change, be used for the same service by the operator taking over. A transfer may not result in the party, following the transfer, acquiring 'surplus capacity' of number series. Reserved number capacity may not be transferred.

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<sup>3</sup> X=number of numbers

<sup>4</sup> Prepaid card available from distributors shall be counted as an un-reserved (vacant) number capacity.

For companies that change name but not company registration number, it is sufficient for the company to notify PTS of the change. If the company changes its company registration number, an application for transfer must be made.

Transfers that are not granted by PTS are invalid.

#### **6. Application for new opened number series**

Applications relating to the opening of a new number series, and which are received by PTS two weeks after the opening, will be considered in combination. It is necessary that the application is complete to be considered. If several applications apply to the same number or number series, these are considered after PTS has heard whether the applicants may possibly change their applications. If PTS cannot integrate the various applications, the numbers or number series will be allotted between the applicants. The allotment can take place at a meeting arranged by PTS.

For the period after the two weeks, the applications will be processed in the order in which they have been received by PTS.

#### **7. Revocation of number capacity**

PTS conducts, when the need arises, supervision of how the number capacity is used and regarding compliance with the licence conditions, which means that operators will have to provide information about how their number capacity is utilised. The number capacity may, among other things, be revoked if it is not used or used in violation of regulations and decisions. Chapter 7 of LEK (2003:399) contains provisions regarding revocation.

#### **8. Return number capacity**

Own request of revocation will be sent to PTS. State which number capacity that shall be returned, or state all assigned numbers. Today exists none special form for revocation.

#### **9. Secrecy**

If an applicant considers that certain information in the application documents contains details that are a business secret, which may harm the applicant if made public, this should be specifically stated by the applicant. It is desirable that these details are assembled in a separate appendix or are stated clearly in some other way. In the event that someone requests the release of documents, PTS will take into account these viewpoints when assessing secrecy.

#### **10. Processing of matters**

Matters concerning a licence to use number capacity should be determined within 21 calendar days after a complete application has been received by PTS. PTS's standard form indicates what an application should contain. PTS may, if necessary, request supplementary information.

### **11. Summary rejection of applications**

Applications that transpire to be incomplete and where PTS has requested, but not received, supplementary information to be able to process the matter may be summarily dismissed and no further action will be taken. This will be done unless the information requested has been received within the period prescribed by the order.

### **12. Contact person at Swedish Post and Telecom Agency**

In the event of any questions regarding processing of matters, contact:

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	Fax.	08-678 55 05 (Int: +46 8 678 5505)
	E-mail	<a href="mailto:Ann-Charlotte.Bejerskog@pts.se">Ann-Charlotte.Bejerskog@pts.se</a>

### **13. Appeals**

Decisions on licences to use capacity from technical plans may be appealed against to the Stockholm County Administrative Court.