

Provisional rules for the allocation of closed user group interlock codes

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1 Type of allocation

These rules apply to the allocation of closed user group interlock codes (CUGICs).

CUGICs are used for the formation of closed user groups and are transmitted using the International Telecommunication Union's Signalling System No 7.

CUGICs are allocated in interlock code blocks (ICBs). Each ICB consists of 100 CUGICs.

2 Code range

A CUGIC consists of a part A and a part B according to ITU-T Recommendation X.180.

Part A consists of four decimal digits and is used to structure the code range.

If the first digit is 0 or 9, the following second, third and fourth digits are the country code according to ITU-T Recommendation E.164. Since the country code for Germany has two digits, 0 is added as the fourth digit.

If the first digit is between 1 and 7 inclusive, part A is a data network identification code (DNIC).

CUGICs which begin with 9 will be kept in reserve and in the first place will not be allocated by the Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway (the Agency).

The Agency does not allocate CUGICs where part A is a DNIC. Any company allocated a DNIC can use the CUGIC identified by its DNIC without prior allocation.

Part B is a unique closed user group identifier which consists of a 16-digit binary code. There are therefore $2^{16} = 65,536$ CUGICs. Part B is represented by a five-digit decimal number.

The structure of a CUGIC is as follows:

0	4	9	0	Identifier (5 digits)
Part A				Part B

3 Basis for allocation

CUGICs are numbers as defined in Section 3 subparagraph 10 of the Telecommunications Act of 25 July 1996 (Federal Law Gazette I p 1120). CUGICs are allocated under Section 43 of the Telecommunications Act according to these rules.

The Agency can amend these rules if this proves necessary.

The allocation of a CUGIC constitutes a qualified right of use in accordance with the Telecommunications Act and these allocation rules.

4 Criteria for the eligibility of applicants

Any telecommunications carrier which operates its network on the basis of the ITU's Signalling System No 7 and intends to form closed user groups for its customers is eligible to apply.

5 Application procedure

5.1 Basic principles

Each first-time applicant eligible to receive allocations is allocated one ICB.

If an applicant submits a follow-up application, the Agency examines use of the ICB(s) previously allocated to the applicant. The requested ICB is only allocated if the total percentage use of the previously allocated ICB(s) is greater than 75%.

The percentage use is calculated as follows:

$$\text{Percentage use (\%)} = \frac{\text{Number of in-service CUGICs}}{\text{Number of allocated ICBs} \times 100} \times 100$$

No applicant has a claim to a particular ICB.

Any eligible applicant using CUGICs before the entry into force of these rules must apply for the allocation of the in-service CUGICs.

5.2 Form and address for applications

Applications for the allocation of an ICB should be submitted to the

Bundesnetzagentur für Elektrizität, Gas,
Telekommunikation, Post und Eisenbahnen
Nummernverwaltung 118
Außenstelle Saarbrücken
Postfach 10 04 43
D-66004 Saarbrücken
Germany

or

Bundesnetzagentur für Elektrizität, Gas,
Telekommunikation, Post und Eisenbahnen
Nummernverwaltung 118
Außenstelle Saarbrücken
Talstr. 34-42
D-66119 Saarbrücken
Germany

Applications should be made using the application form in the annex accompanied by a standard covering letter.

Applications may be made no earlier than 90 calendar days before the planned effective date of the allocation.

5.3 Application processing

Applications are processed in order of receipt (as dated by the Agency).

Incomplete applications will be dismissed.

5.4 Turnaround time

An ICB is allocated as a rule within 14 calendar days from receipt of the application.

6 Conditions

6.1 Use of CUGICs

- a) An applicant may only use CUGICs from the ICB allocated to it in order to identify closed user groups to which the applicant provides service and of which at least one member is located within the applicant's network.
- b) If a CUGIC from the ICB allocated to an applicant is used to identify an internet network closed user group to which the applicant provides service, the applicant must allow the CUGIC to be used by the other carriers concerned.
- c) An applicant must bring at least one CUGIC from the ICB allocated to it into service within 180 calendar days from the effective date of the allocation.

6.2 Provision of information

An applicant must provide the Agency with written information on the use of CUGICs on request.

6.3 Obligation to return ICBs

An applicant must return an ICB allocated to it immediately if it is no longer required.

7 Number changes

Section 43(4) of the Telecommunications Act regulates number changes.

8 Withdrawal

The Agency can withdraw an ICB if

- it emerges that the applicant was allocated the ICB on the basis of false information,
- the applicant violates the conditions under Section 6, or
- the applicant remains in debt for the fee payable.

The Agency will hear the applicant beforehand.

9 Reuse of recovered ICBs

The Agency will reallocate ICBs which have been returned, withdrawn or recovered following changes as a rule after a minimum period of six months.

10 Fees

The allocation of an ICB is subject to a fee charged under an ordinance having the force of law issued by virtue of Section 43(3) of the Telecommunications Act.

The fee will be specified in a separate notice.

Annex: Application form

Name or company

Street, no

Postcode, town

Name of contact

Telephone	Fax	E-mail
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Bundesnetzagentur für Elektrizität, Gas,
Telekommunikation, Post und Eisenbahnen
Nummernverwaltung 118
Außenstelle Saarbrücken
Postfach 10 04 43
D-66004 Saarbrücken
Germany

Application for the allocation of closed user group interlock codes (CUGICs)

Dear Sirs

We hereby apply for the allocation of CUGICs for the formation of closed user groups.

The designation of our telecommunications network is:

- This is our first application for a block of 100 CUGICs (ICB).
- This is a follow-up application. Proof of the use of 75% of the previously allocated ICB(s) is enclosed.

The planned effective date of the allocation is ____ .

Place, date

Applicant's signature

Enclosures (if applicable)

- Proof of use of previously allocated ICB(s)
- List of in-service CUGICs