14 OTHER NUMBERING SCHEMES

14.1 Number Charges

14.1.1 Numbers with certain identifiable pattern in the last four digits are identified as "Golden Numbers" (Table 12.1). IMDA charges licensees a one-time sum of S$50 per Golden Number for PSTN, cellular, IPT and UCDO services, and S$30 per Golden Number for paging service. With 486 Golden Numbers in a number level (i.e. 10 000 numbers), each PSTN, cellular, IPT or UCDO number level is charged at $24,300. Correspondingly, each paging number level is $14,580.

Table 12.1: Golden Numbers

ABCD[22] XXXX[23] ABCD[24] XXYY ABCD XYXY ABCD XYYY ABCD XYYX ABCD XXXY	
ABCD 8808 ABCD 8818 ABCD 8828 ABCD 8838 ABCD 8848 ABCD 8868 ABCD 8878 ABCD 8898	ABCD 8088 ABCD 8188 ABCD 8288 ABCD 8388 ABCD 8488 ABCD 8688 ABCD 8788 ABCD 8988
ABCD 1288 ABCD 1388 ABCD 1688 ABCD 1788 ABCD 1988	ABCD 1234 ABCD 1168 ABCD 1628 ABCD 3288 ABCD 1668

Total Count: 486 Golden Numbers in a number level

[22] ABCD represent a typical PSTN and Radio Network number level (e.g. PSTN number level '6234' and Radio Network number level '9234')
[23] A typical 'XXXX' format is '1111'
[24] A typical 'XXYY' format is '1122'

14.1.2 Generally, fees paid for golden numbers will not be refunded even if the number level is subsequently returned to or recovered by IMDA.

14.2 Number-to-Line Ratio

IMDA has established 2 sets of number-to-line ratio which licensees are required to follow when assigning numbers to their subscribers:

a) For every 4 DID circuits subscribed, a subscriber can be assigned a maximum of 100 DID numbers.

b) For every 1 ISDN 30 circuit subscribed, a subscriber can be assigned a maximum of 1000 Direct Dialling Inwards (DDI) numbers.

14.3 Extraordinary DID Number Charging Scheme

DID number requirements beyond the maximum 100 DID numbers per 4 DID lines are considered as extraordinary requirement and are subject to IMDA's approval. Approved numbers are subject to a levy of $5 per extraordinary DID number per annum.

Illustration:

Company A requests for 200 numbers when subscribing to 4 DID lines. Based on IMDA's DID number-to-line ratio, 100 numbers will be considered as extraordinary requirement and hence subject to IMDA approval. Upon successful application, Company A will be subjected to a charge of $500 per annum for the additional 100 numbers required.

14.4 Numbers Ending with '0000' and '9999'

14.4.1 Licensees shall set aside a specific percentage of numbers (short codes not inclusive) ending with '0000' and '9999' for use in the nation's interest. The rest of the numbers ending with '0000' and '9999' can be assigned for public use without prior approval from IMDA. The percentages reserved for various services are prescribed as below:

a) Level '6' PSTN numbers and IPT numbers: 15% of the numbers ending with '0000' and 15% of the numbers ending with '9999'.

b) For mobile numbers: 50% of the numbers ending with '0000' and 50% of the numbers ending with '9999'.

c) For paging numbers: 30% of the numbers ending with ‘0000’ and 30% of the numbers ending with ‘9999’.

14.4.2 From the reserved pool of numbers ending with ‘0000’ and ‘9999’, licensees may proceed to assign those numbers ending with ‘9999’ to the Singapore Police Force for use in the Neighbourhood Police Posts without referring to IMDA. Approval from IMDA is required for the use of the rest of the numbers in the pool. Please refer to Annex 9 which provides further details for the Procedure for Allocation of Golden Numbers Ending with ‘0000’ and ‘9999’.

14.5 Number Portability

Number portability refers to the ability for subscribers to retain their current numbers (‘1800’ (toll-free) and ‘1900’ (premium) service numbers inclusive) when they change operators or the geographical location. Number portability is in place for PCMTS, PRPS and the PSTN fixed network, and all FBO licensee and SBO (Individual) licensees licensed as MVNO are required to implement and support number portability.

14.6 9-Digit Numbering Format

Prior to the exhaustion of the current 8-digit numbering format, IMDA will migrate to a 9-digit numbering format. As such, 9-digit numbers are reserved for future numbering needs.