



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

Introduction

The Posts and Telecommunications Department ('PTD') is responsible for the overall management of the Numbering Plan of the Republic of the Union of Myanmar. In order to undertake this task, PTD requires all holders of numbering allocations to submit an Annual Numbering Return, which in turn will be used by PTD to maintain and update the Numbering Plan. This document provides guidelines on the preparation and submission of the Annual Numbering Return to PTD.

Annual Numbering Return

As stated in Condition 16(b) of the Numbering Rules, each holder of a numbering allocation shall submit an Annual Numbering Return as part of the numbering audit process. The Annual Numbering Return shall refer to information at the end of the calendar year, on the use of each numbering allocation, the numbers that have been allocated to end users, and the forecasted demand within each allocation.

In particular, the following information shall be provided in the Annual Numbering Return for each numbering allocation (for the avoidance of doubt, a numbering allocation refers to the allocation of a single category of numbering resource at any one time):

1. The current use of the allocation
2. The numbers in service allocated to end users (utilisation)
3. Details of numbers set aside for planned growth, customer orders, or other usage, with explanations
4. Blocks of numbers allocated to any person for purposes other than to end users

In addition, each Annual Numbering Return shall also provide:

1. A three-year forecast of demand for geographic (fixed) and mobile numbers
2. The justification of continuing reservation by the operator of numbering capacity
3. Any other information requested by PTD

The categories of numbering resources which need to be included in the Annual Numbering Return are as follows:

1. Geographic (fixed) numbers
2. Mobile numbers
3. Special access numbers, short codes and short numbers
4. International signalling point codes
5. National signalling point codes



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

Format of the Annual Numbering Return

Operators are requested to provide this information using the templates included with this document, for each category of numbering resource allocated.

Deadline for submission

Operators are expected to submit the Annual Numbering Return within forty-five (45) days of the end of the calendar year. PTD also reserves the right to request operators to submit the Annual Numbering Return at any time, which operators will need to submit within forty-five (45) days.



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

ANNEX A - GEOGRAPHIC NUMBERS

Area code	Subscriber number		Geographic area	Type of exchange	Utilisation (%)	Remark
	Exchange code	Station number range				
1	364	0000 ~ 9999	MAUNGTAULAY	S-12	85%	
1	750	000 ~ 999	Insein	DMS 100	85%	
1	751	000 ~ 999	Insein	DMS 100	85%	
1	752	000 ~ 999	Insein	DMS 100	85%	
1	863	00 ~ 99	Shwe Pyi Thar	S-12	87%	



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

ANNEX B – MOBILE NUMBERS

Area code	Number block	Subscriber number range	Quantity of numbers						Utilisation (%)
			RD Inv	Active	R&H	Admin	Not used	Cooling	
e.g., 9	e.g., 79	e.g., 0000000 – 9999999	e.g., 10 00000	e.g., 10 00000	e.g., 10 00000	e.g., 10 00000	e.g., 50 00000	e.g., 10 00000	e.g., 40 %

Legend:

RD Inv = Numbers already sold to Resellers or Dealers

Active = Numbers that are already assigned to end users

R&H = Reserved and held numbers

Admin = Numbers used for administrative purposes

Not used = Remaining numbers that have not been assigned

Cooling = Numbers currently being quarantined from being re-assigned

% Utilisation = (Active + R&H + Admin + Cooling) / Total number

Details of numbers set aside for planned growth, customer orders or other usage

Area code	Number block	Subscriber number range	Purpose
e.g., 9	e.g., 79	e.g., 9000000 – 9999999	e.g., Planned growth



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MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

Utilisation forecast

Area code	Number block	Subscriber number range	Utilisation forecast (%)		
			Year 1	Year 2	Year 3
e.g., 9	e.g., 79	e.g., 0000000 – 9999999	e.g., 80%	e.g., 85%	e.g., 95%

Reservation of number capacity

Area code	Number block	Subscriber number range	Justification for reservation
e.g., 9	e.g., 78	e.g., 0000000 – 9999999	e.g., Number block "79" forecasted to reach 80% utilisation in next 12 months



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

ANNEX C – SPECIAL ACCESS NUMBERS, SHORT CODES AND SHORT NUMBERS

"Type A" access numbers

S/N	Number	Service	Explanation
1	e.g., 123	e.g., Emergency Number	e.g., Access number

"Type B" access numbers

S/N	Number	Service	Explanation
1	e.g., 1234	e.g., Time reporting	e.g., Access number to get current time

"Type C" access numbers

S/N	Number	Service	Explanation
1	e.g., 1456	e.g., Voicemail	e.g., Access number to access voice mailbox

Short codes (non-diallable codes for SMS, MMS and USSD services)

S/N	Number	Service	Explanation
1	e.g., 2345	e.g., Weather hotline	e.g., Access number to access weather hotline

Short numbers (diallable numbers for services)

S/N	Number	Service	Explanation
1	e.g., 34567	e.g., Mobile banking	e.g., Access number to access mobile banking services



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF DIGITAL DEVELOPMENT AND COMMUNICATIONS
POSTS AND TELECOMMUNICATIONS DEPARTMENT

Guidelines on Annual Numbering Return

ANNEX D – INTERNATIONAL SIGNALLING POINT CODES

ISPC	Name of switch	Type of switch and manufacturer	Switch function (e.g. STP, ISC, SEP, GMSC, SCP, OMC, LR, SSP, SCCP relay)	Address of switch
e.g., 4-028-1	e.g., Yangon Signalling Gateway	e.g, Huawei Softswitch	e.g., STP	e.g., 1 Sule Pagoda Road, Yangon

ANNEX E – NATIONAL SIGNALLING POINT CODES

NSPC	Purpose (e.g., Internal use, Interconnection)	Type of switch and manufacturer	Address of switch
e.g., 2-00-0	e.g., Interconnection	e.g, Huawei Softswitch	e.g., 1 Sule Pagoda Road, Yangon