

Enhanced NORS Training for Licensed FBO

Training Agenda

1. NORS Overview
2. Logging In
3. Applying for '800'
4. Applying for 'ISPC'/'NSPC'
5. Applying for Level '0'
6. Applying for Level '1'

Training Agenda

7. Applying for Level '3'
8. Applying for Level '6'
9. Applying for Level '8'/'9'
10. Number Query
11. Submitting Quarterly Report
12. Exchange Maintenance

NORS Overview

- Numbers Online Registration System (NORS) was setup in 2001 to provide online '1800' numbers registration
- NORS was revamped to use J2EE platform as well as to comply with the Web Interface Standard (WIS) in 2006
- 'Enhanced' NORS with additional number level '0', '1', '3', '6', '8', '9', '800', 'ISPC'/'NSPC' and '1900' was launched in July 2011
- Website: <https://eservice.imda.gov.sg/nors>

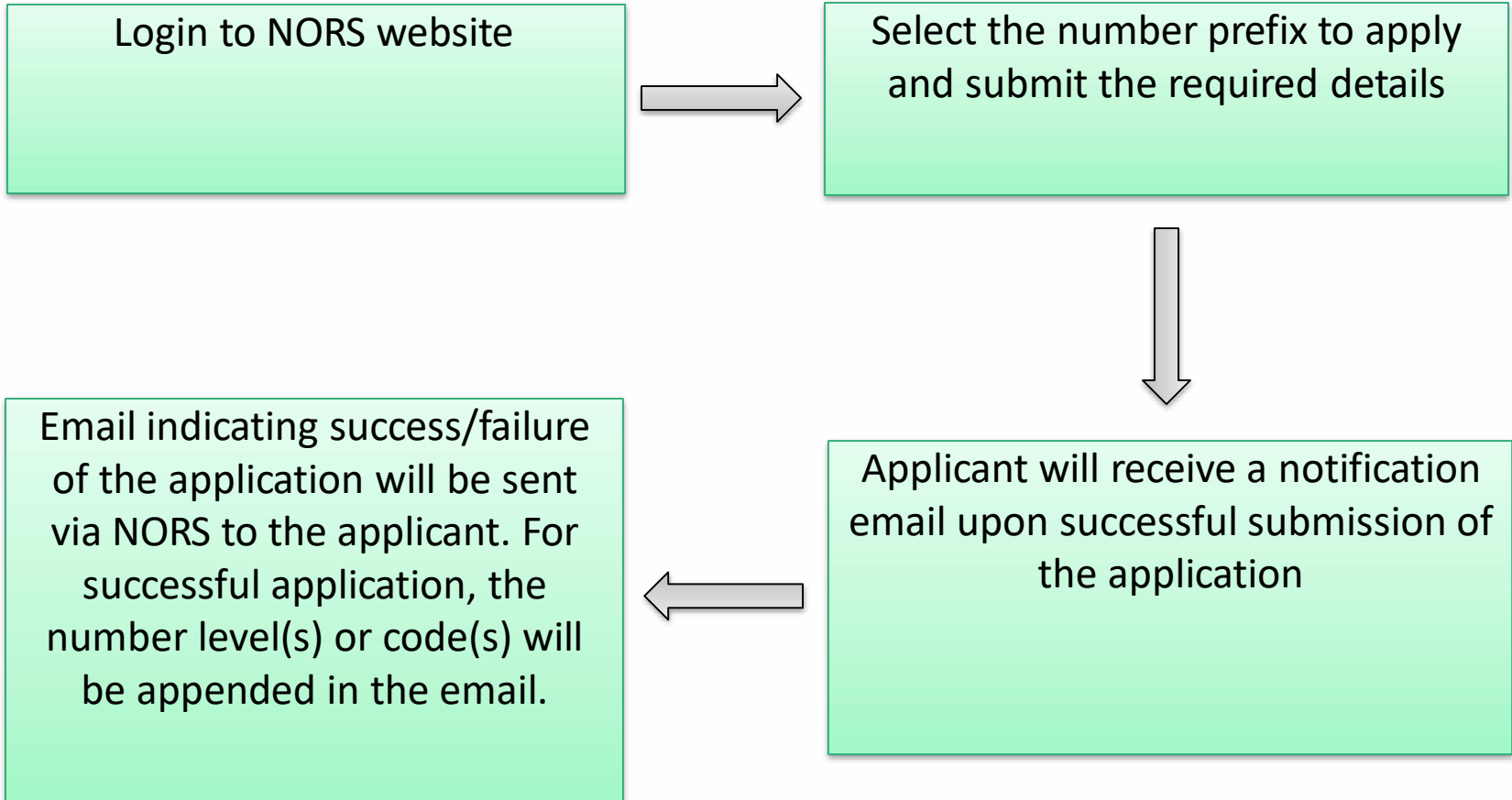
NORS Overview

New Features

- Provide user the ability to attach files of different format (**.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files*) during application
- Allow user to submit Quarterly Numbering Report (status of their numbering resource) for number levels '3', '6', '8' and '9'
- User required to update monthly utilisation for New Subscribers and New Terminations for the last 6 months for number levels '3', '8' and '9'
- Level '6' Exchange Maintenance (number movement between exchanges)

NORS Overview

NORS APPLICATION PROCESS



Logging In

① Launch IE and go to the following webpage:
<https://eservice.imda.gov.sg/nors>

② Click once to
access login page

NORS Numbers Online
Registration System [ABOUT NORS](#)

[Log in for Business Users](#)



Numbers Online Registration System (NORS)

Online portal for authorised licensee users to register and apply for numbering resources

[LEARN MORE](#)

Corppass is the new corporate digital identity

for business entities to conduct
Government-to-Business (G2B) transactions

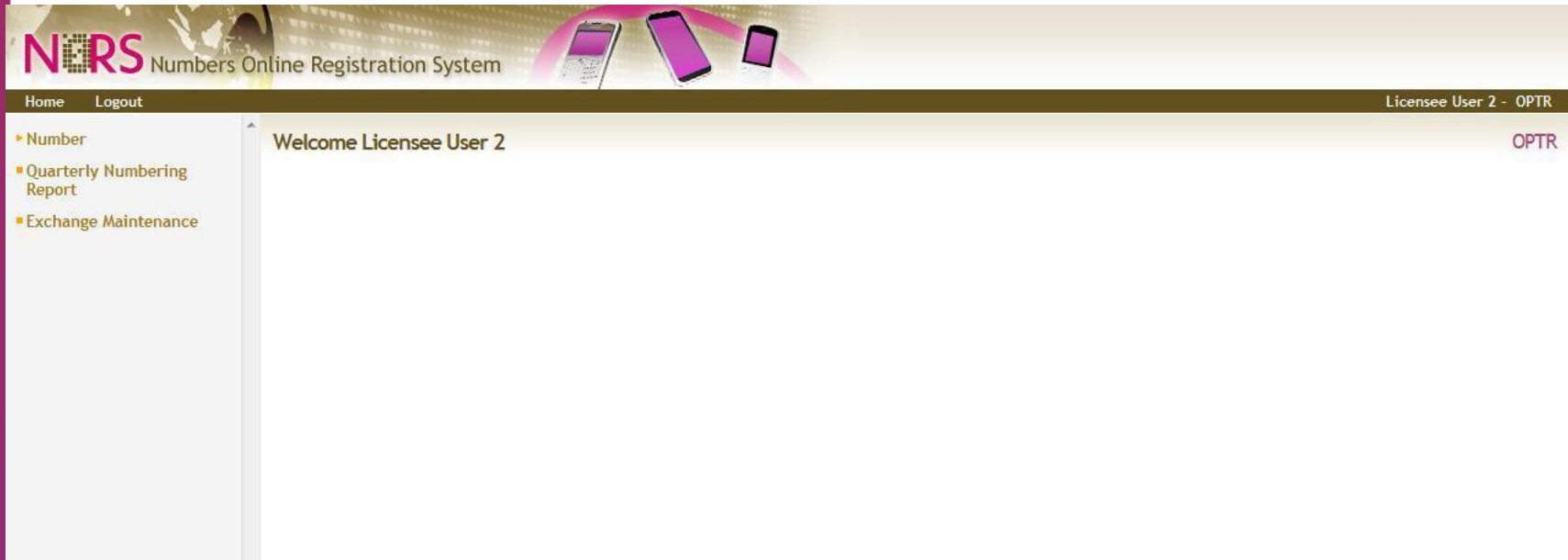
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[Corppass Guides](#)

Logging In

- On successful login, NORS homepage will be loaded



Applying for '800'

- '800' is the prefix for :
 1. International Toll Free Services (ITFS)
 2. Home Country Direct Service (HCDS)
- User is required to submit the country and foreign carrier (operator) information

Applying for '800'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <800> from <Number> drop down list
- (4) Click <Add New>

The screenshot displays the NERS Numbers Online Registration System interface. The header includes the NERS logo and navigation links for Home and Logout. The user is identified as Licensee User 2. The left sidebar contains a menu with four items: 'Number' (annotated with a red circle 1), 'Application for other number levels' (annotated with a red circle 2), 'Quarterly Numbering Report', and 'Exchange Maintenance'. The main content area is titled 'Number Application' and contains a form with the following fields: 'Number*' (a dropdown menu with '800' selected, annotated with a red circle 3), 'Date of Application From' (a date input field), 'Number Status' (a dropdown menu), and 'IMDA Licensee' (a text input field). Below the form are buttons for 'Query', 'Add New' (annotated with a red circle 4), and 'Reset'. A pagination bar at the bottom right shows '<< 1 2 3 4 5 >>'. A note above the form states: 'Field marked with * is mandatory when adding new Application. Query Wild Cards: Multiple Characters: % (Example: Search with s%m results in words like spectrum, sumo) Single Character: _ (Example: Search with s_m results in words like sumo, sim)'. The breadcrumb trail shows 'Home > Number Application'.

Applying for '800'

(5) Input the Purpose of Number

(6) Update Name, Contact No, Email Address and Fax No (If required)

Note: Particulars will only be updated upon submission of application.

(7) Indicate Number of Levels required

(8) Attach supporting document

Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

Apply Number Form	
Ref No.	
Level Number	800
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
Purpose of Number *	<input type="text"/>
UEN # UEN 2	
Licence No.	<input type="text"/>
Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseeuser2@gmail.com
Applicant's Fax No	67777777
Recovered Date	<input type="text"/> (DD/MM/YYYY)
Recovered Remarks	<input type="text"/>
Number of Levels Required *	<input type="text"/>
Attachment[]	<input type="text"/> <input type="button" value="Browse..."/> Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed.
Licensee Remarks	<input type="text"/>

Applying for '800'

- (9) Select <ITFS> or <HCDS> from <Type> drop down list
- (10) Select the Foreign Country from <Country Name> drop down list
- (11) Input the name of the foreign carrier (operator)
- (12) Click <Add>

Numbers Required	Type*
	- Click Here -
	- Click Here -
	ITFS - International Toll Free Service
	HCDS - Home Country Direct Service

Country Name* - Click Here -

Foreign Carrier*

Add

- Algeria
- Argentina
- Australia
- Austria
- Bahrain
- Bangladesh
- Belgium
- Brazil
- Brunei
- Cambodia
- Canada
- Chile
- China
- Colombia
- Cuba
- Cyprus
- Denmark
- Egypt
- Fiji
- Finland
- France
- Germany
- Greece
- Guam
- Hawai
- Hong Kong
- Hungary
- India
- Indonesia

Applying for '800'

- The new entry will appear below

Type	Country	Foreign Carrier	Number allocated	
ITFS	Hong Kong	ABC		Delete

(13) Click on <Submit> to send in the application

(14) Click on <OK> to confirm the submission

Type	Country	Foreign Carrier	Number allocated	
ITFS	Hong Kong	ABC		Delete

Note: After application is successfully submitted, an email notification will be sent to the user.

Applying for 'ISPC'/'NSPC'

- **ISPC** - International Signalling Point Codes (ISPCs)
- **NSPC** - National Signalling Point Codes (NSPCs)
 - For FBO licensees, IMDA will assign a **block of 8 NSPCs** to each licensee. **Additional blocks of 8 NSPCs** are assigned from the next available block when the licensee has exhausted its existing assignment .
 - For SBO licensees, IMDA will assign a **block of 4 NSPCs** to each licensee. **Additional blocks of 4 NSPCs** are assigned from the next available block when the licensee has exhausted its existing assignment .

Applying for 'ISPC'/'NSPC'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <ISPC/NSPC> from <Number> drop down list
- (4) Click <Add New>

The screenshot displays the NORS Numbers Online Registration System interface. The page title is 'NORS Numbers Online Registration System'. The user is logged in as 'Licensee User 2 - 0'. The main navigation menu includes 'Home', 'Logout', and 'Number'. The 'Number' menu item is highlighted with a red box and a circled '1'. Below it, the 'Application for other number levels' option is also highlighted with a red box and a circled '2'. The main content area shows the 'Number Application' form. The 'Number*' field is a dropdown menu with 'ISPC/NSPC' selected, highlighted with a red box and a circled '3'. The 'Date of Application From' field is set to '800' and the 'Date of Application To' field is empty. The 'Number Status' field is set to 'Level 0'. The 'IMDA Licensee' field is set to 'Communications Ltd'. The 'Add New' button is highlighted with a red box and a circled '4'. The form also includes a 'Query' button and a 'Reset' button. A pagination bar at the bottom shows '<< 1 2 3 4 5 >>'. A message box at the top states: 'Field marked with * is mandatory when adding new Application. Query Wild Cards: Multiple Characters: %' (Example: Search with s%m results in words like spectrum, sumo) Single Character: '_' (Example: Search with s_m results in words like sumo, sim)'. The breadcrumb trail is 'Home > Number Application'.

Applying for 'ISPC'/'NSPC'

- (5) Select the Request Type – <ISPC>, <NSPC> or <ISPC/NSPC>
- (6) Input the Purpose of Number
- (7) Update Name, Contact No, Email Address and Fax No (If required)
Note: Particulars will only be updated upon submission of application.

Apply Number Form	
Ref No.	
Requests for	ISPC/NSPC
Request Type *	<input type="radio"/> ISPC <input type="radio"/> NSPC <input checked="" type="radio"/> ISPC/NSPC
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
Purpose of Number *	
UEN #	UEN 2
Licence No.	
Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseeuser2@gmail.com
Applicant's Fax No	67777777
Recovered Date	(DD/MM/YYYY)
Recovered Remarks	

Applying for 'ISPC'/'NSPC'

- (8) Indicate Number of Levels required for ISPC
- (9) Indicate Number of Levels Required for NSPC
- (10) Indicate ISPC Signaling Area
- (11) Indicate NSPC Signaling Area
- (12) Attach supporting document (Schematic of SS7 switch/network)
Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

The screenshot shows a web form with the following fields and callouts:

- 8: Number of Levels Required for ISPC *
- 9: Number of Levels Required for NSPC *
- 10: ISPC Signaling Area *
- 11: NSPC Signaling Area *
- 12: Attachment[] Browse... Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed

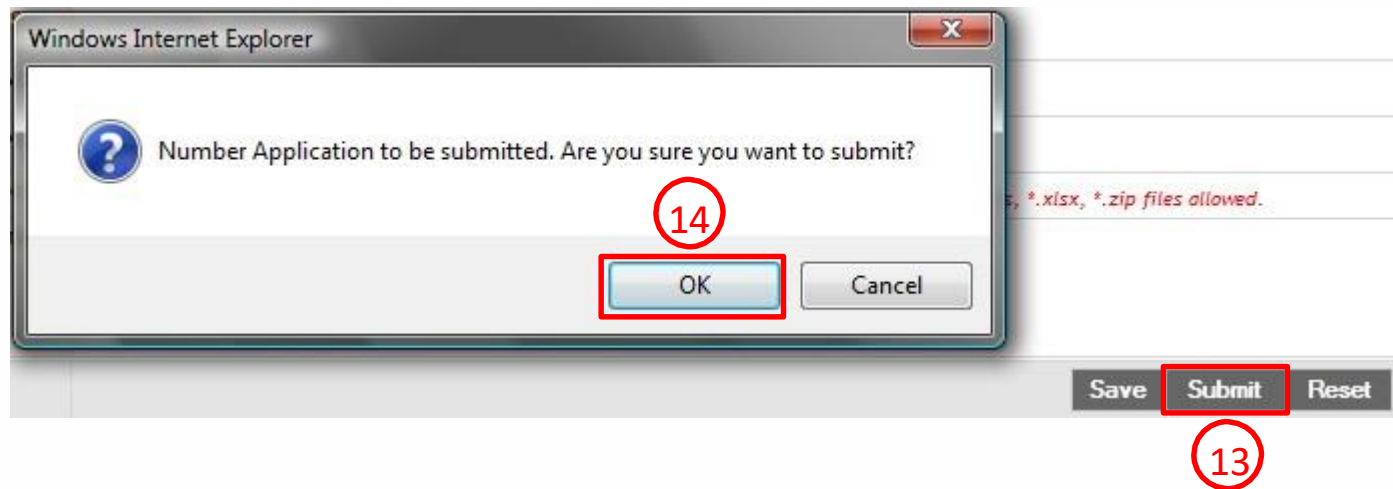
Below the attachment field is a text area labeled "Licensee Remarks".

Note: Above screenshot shows selection of both 'ISPC'/'NSPC'.
If only 'ISPC' or 'NSPC' is required, input the information for the respective service only.

Applying for 'ISPC'/'NSPC'

(13) Click on <Submit> to send in the application

(14) Click on <OK> to confirm the submission



Note: After application is successfully submitted, an email notification will be sent to the user.

Applying for Level '0'

- Level '0' numbers are used as prefixes for:
 - International Direct Dial (IDD) Service
 - International Telecommunication Services
 - Subscriber Trunk Dial (STD) service
 - Border Town Call Service

- User can apply for either
 1. Pool A (Balloting) – Allocated without charge
 2. Pool B (Choice number) – Allocated through floor/bid price

Applying for Level '0'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <Level 0> from <Number> drop down list
- (4) Click <Add New>

The screenshot displays the NERS Numbers Online Registration System interface. The page title is "NERS Numbers Online Registration System". The user is logged in as "Licensee User 2 - 0". The main content area is titled "Number Application".

Four numbered callouts highlight the steps:

- 1: Click on the "Number" menu item in the left sidebar.
- 2: Click on the "Application for other number levels" menu item in the left sidebar.
- 3: Select "Level 0" from the "Number" dropdown menu.
- 4: Click the "Add New" button at the bottom right of the form.

The form includes a "Number" dropdown menu with options: "- All -", "800", "Level 0", "Level 1", "Level 3", "Level 6", "Level 8", and "Level 9". The "Level 0" option is highlighted. The form also includes fields for "Date of Application From", "Number Status" (set to "NSPC/NSPC"), and "IMDA Licensee" (set to "mm...adons Ltd"). The "Add New" button is highlighted.

Applying for Level '0'

(5) Input the Purpose of Number

(6) Update Name, Contact No, Email Address and Fax No (If required)

Note: Particulars will only be updated upon submission of application.

(7) Indicate Number of Levels required

Apply Number Form	
Ref No.	
Level Number	Level 0
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
5 Purpose of Number *	<input type="text"/>
UEN #	UEN 2
Licence No.	<input type="text"/>
6 Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseeuser2@gmail.com
Applicant's Fax No	67777777
Recovered Date	<input type="text"/> (DD/MM/YYYY)
Recovered Remarks	<input type="text"/>
7 Number of Levels Required *	<input type="text"/>

Applying for Level '0'

(8) Select the Pool Type – <A> or

(9) For Pool Type B only, indicate the Preferred Number Level

(10) Attach supporting document

Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

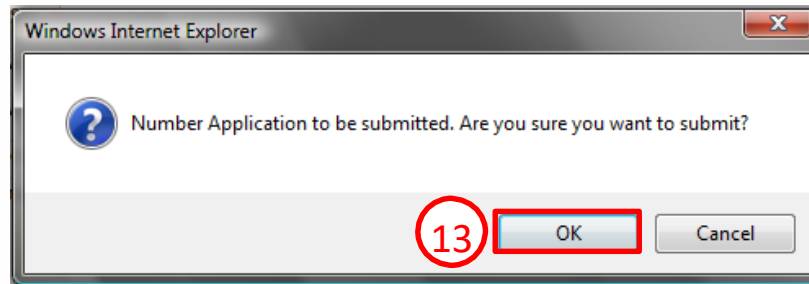
The screenshot shows a web form with three main sections. The first section is labeled 'Pool Type *' and contains two radio buttons, 'A' and 'B', with 'B' selected. This section is highlighted with a red box and a red circle containing the number '8'. The second section is labeled 'Preferred Number Level' and contains a text input field. This section is highlighted with a red box and a red circle containing the number '9'. The third section is labeled 'Attachment[]' and contains a 'Browse...' button and a text input field. This section is highlighted with a red box and a red circle containing the number '10'. Below the 'Browse...' button, there is a small text note: 'Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed'.

Applying for Level '0'

- (11) Select the service type from <Service Type> drop down list
- (12) Click on <Submit> to send in the application
- (13) Click on <OK> to confirm the submission



A screenshot of a web form. The 'Service Type *' dropdown menu is open, showing options: - Click Here -, IDD, ITS, STD, and BTCS. The 'BTCS' option is highlighted. A red circle with the number '11' is next to the dropdown. To the right, the 'Submit' button is highlighted with a red circle and the number '12'. Other buttons 'Save' and 'Reset' are also visible.



Note: After application is successfully submitted, an email notification will be sent to the user.

Applying for Level '1'

- Level '1' numbers are used for:

Level '1'	Description
10XX	Operator assisted telephone services/ bookings
11XX	Operator to operator call
12XX	Reserved for future use
13XX	Service Indicator/ Service access code (e.g. voice mail)
14XX	Reserved for future use
15XX/15XXX	International telecommunication services
16XX	Service Enquiry and Assistance
17XX	Internet dial-up, Voice Service/ Other services
18XX	IN services
19XX	IN services/ network test codes

- User can apply for either
 - Pool A (Balloting) – Allocated without charges
 - Pool B (Choice number) – Allocated through floor/bid price

Applying for Level '1'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <Level 1> from <Number> drop down list
- (4) Click <Add New>

The screenshot displays the NORS Numbers Online Registration System interface. The main content area is titled 'Number Application' and contains a form with several fields. A red box labeled '1' highlights the 'Number' dropdown menu in the left sidebar. A red box labeled '2' highlights the 'Application for other number levels' option in the same sidebar. A red box labeled '3' highlights the 'Level 1' option in the expanded dropdown menu for the 'Number' field. A red box labeled '4' highlights the 'Add New' button at the bottom right of the form. The form includes fields for 'Number*', 'Date of Application From', 'Number Status', and 'IMDA Licensee'. A 'Query' button and a 'Reset' button are also visible. The user is logged in as 'Licensee User 2 - 0'.

Applying for Level '1'

(5) Input the Purpose of Number

(6) Update Name, Contact No, Email Address and Fax No (If required)

Note: Particulars will only be updated upon submission of application.

(7) Indicate Number of Levels required

Apply Number Form	
Ref No.	
Level Number	Level 1
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
Purpose of Number *	<input type="text"/>
UEN #	UEN 2
Licence No.	<input type="text"/>
Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseeuser2@gmail.com
Applicant's Fax No	67777777
Recovered Date	<input type="text"/> (DD/MM/YYYY)
Recovered Remarks	<input type="text"/>
Number of Levels Required *	<input type="text"/>

Applying for Level '1'

(8) Select the Pool Type – <A> or

(9) For Pool Type B only, indicate the Preferred Number Level

(10) Attach supporting document

Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

The screenshot shows a web form with three main sections, each highlighted with a red box and a circled number:

- 8**: A radio button group for "Pool Type *". The "A" option is unselected, and the "B" option is selected.
- 9**: A text input field for "Preferred Number Level".
- 10**: An "Attachment[]" field with a "Browse..." button and a note: "Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed."

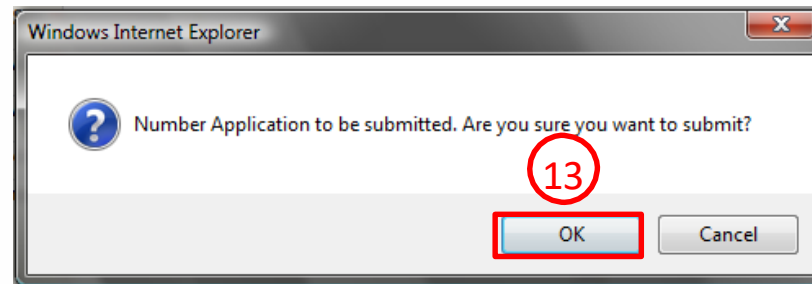
Applying for Level '1'

(11) Select the service type from <Service Type> drop down list

(12) Click on <Submit> to send in the application

(13) Click on <OK> to confirm the submission

The screenshot shows a web form with a 'Service Type' dropdown menu. The dropdown is open, displaying a list of options: 10xx, 11xx, 13xx, 15xx, 16xx, 17xx, 18xx, and 19xx. A red box highlights the dropdown menu, and a circled '11' is next to it. Below the dropdown is a 'Licensee Remarks' text area. At the bottom right of the form, there are three buttons: 'Save', 'Submit', and 'Reset'. The 'Submit' button is highlighted with a red box and a circled '12'. A 'TOP' link is visible at the bottom right of the form.



Note: After application is successfully submitted, an email notification will be sent to the user.

Applying for Level '3'

- Level '3' numbers are set aside for:
 - IP Telephony (IPT) service
- User may request for numbers through either administrative or choice number allocation

Applying for Level '3'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <Level 3> from <Number> drop down list
- (4) Click <Add New>

Home Logout Licensee User 2 - SingTel

Number 1

- Registration for 1800 & 1900 numbers only
- Application for other number levels 2
- Quarterly Numbering Report
- Exchange Maintenance

Home > Number Application

Field marked with * is mandatory when adding new Application.

Query Wild Cards:
Multiple Characters: % (Example: Search with s%im results in words like spectrum, sumo)
Single Character: _ (Example: Search with s_m results in words like sumo, sim)

Number Application

Number* - All - 3

Date of Application From - All - (DD/MM/YYYY)

Number Status ISPC/NSPC

IMDA Licensee Level 0

Level 1

Level 3

Level 6

Level 8

Level 9

Query Add New 4 Reset

<< 1 2 3 4 5

Number Query Result

S.No.	Application Ref. No.	Licensee Name	Application Date	Approved Date	Status
1	IMDA-6-441	Singapore Telecommunications Ltd	21/06/2011	21/06/2011	APPROVED
2	IMDA-ISPC/NSPC-440	Singapore Telecommunications Ltd	21/06/2011	21/06/2011	APPROVED

Applying for Level '3'

(5) Input the Purpose of Number

(6) Update Name, Contact No, Email Address and Fax No (If required)

Note: Particulars will only be updated upon submission of application.

(7) Indicate Number of Levels required

Apply Number Form	
Ref No.	
Level Number	Level 3
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
5 Purpose of Number *	<input type="text"/>
UEN #	UEN 2
Licence No.	<input type="text"/>
6 Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseeuser2@gmail.com
Applicant's Fax No	67777777
Recovered Date	<input type="text"/> (DD/MM/YYYY)
Recovered Remarks	<input type="text"/>
7 Number of Levels Required *	<input type="text"/>

Applying for Level '3'

- (8) Indicate if Choice Number Level is required
- (9) If Choice Number is required, indicate the Preferred Number Level
- (10) Attach supporting document
Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.
- (11) Select the service type from <Service Type> drop down list

The screenshot shows a web form with the following fields and callouts:

- 8**: Choice Number Level Yes No
- 9**: Preferred Number Level [Empty text box] Ex. 3188 xxxx
- 10**: Attachment[] [Empty text box] Browse... Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed.
- 11**: Service Type * - Click Here - [Dropdown menu showing IPT]
- Licensee Remarks [Empty text box]

Applying for Level '3'

(12) Enter the Current Utilisation in Percentage

Note: The minimum utilisation is 80%.

(13) Enter the Total Number Allocated to Subscribers to date

(14) Click on <Submit> to send in the application

Numbering Report for the past 6 months

Months	New Subscribers Per Month	Number of Terminations Per Month
Dec 2010	800001	8001
Feb 2011	600001	6001
Mar 2011		
Apr 2011	800011	8000
May 2011	700011	5000
Jun 2011	600011	4000
Total Number of New Subscribers for Past 6 Months		3500035
Quarantined for 3 Months or Less		17000
(12)	Current Utilisation in Percentage *	<input type="text"/> %
	Total Number Allocated to Subscribers to date *	(13) <input type="text"/>

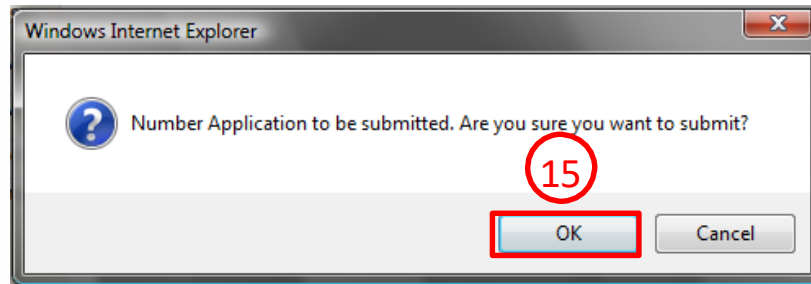
Save (14) Submit Reset

Note:

- Numbering Report is extracted from the quarterly numbering report submitted.
- <Total Number of New Subscribers for Past 6 Months> is the summation of the <New Subscribers> for the past 6 months.
- <Quarantined for 3 Months or less> is the summation of the <Number of Terminations> for the last 3 months.

Applying for Level '3'

(15) Click on <OK> to confirm the submission



Note: After application is successfully submitted, an email notification will be sent to the user.

Applying for Level '6'

- Level '6' numbers are allocated for:
 - PSTN services such as Direct Exchange Line (DEL), Direct Inward Dialling (DID), Direct Dialling Inwards (DDI) for ISDN and Internet access dial-up
 - IP Telephony (IPT) service as 8-digit numbers
- User may request for numbers through either administrative or choice number allocation

Applying for Level '6'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <Level 6> from <Number> drop down list
- (4) Click <Add New>

The screenshot shows the NERS Numbers Online Registration System interface. The left sidebar contains a navigation menu with the following items: **Number** (annotated with 1), Registration for 1800 & 1900 numbers only, Application for other number levels (annotated with 2), Quarterly Numbering Report, and Exchange Maintenance. The main content area is titled 'Number Application' and contains a form with the following fields: Number (dropdown menu with 'Level 6' selected, annotated with 3), Date of Application From (text input), Number Status (dropdown menu), and IMDA Licensee (text input). The 'Add New' button is annotated with 4. Below the form is a 'Number Query Result' table with the following data:

S.No.	Application Ref. No.	Licensee Name	Application Date	Approved Date	Status
1	IMDA-6-441	Singapore Telecommunications Ltd	21/06/2011	21/06/2011	APPROVED
2	IMDA-ISPC/NSPC-440	Singapore Telecommunications Ltd	21/06/2011	21/06/2011	APPROVED

Applying for Level '6'

(5) Input the Purpose of Number

(6) Update Name, Contact No, Email Address and Fax No (If required)

Note: Particulars will only be updated upon submission of application.

(7) Indicate Number of Levels required

Apply Number Form	
Ref No.	
Level Number	Level 6
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
5 Purpose of Number *	<input type="text"/>
UEN #	UEN 2
Licence No.	<input type="text"/>
6 Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseuser2@gmail.com
Applicant's Fax No	6777777
Recovered Date	<input type="text"/> (DD/MM/YYYY)
Recovered Remarks	<input type="text"/>
7 Number of Levels Required *	<input type="text"/>

Applying for Level '6'

- (8) Indicate if Choice Number Level is required
- (9) If Choice Number is required, indicate the Preferred Number Level
- (10) Attach supporting document

Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

8	Choice Number Level <input checked="" type="radio"/> Yes <input type="radio"/> No
	Preferred Number Level
	Ex. 6188 xxxx
	Attachment[] <input type="button" value="Browse..."/> Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed.
	10

Note:

- Please include the number utilisation (Number of 'New Subscribers' and 'Terminations') per month for the past 6 months in the attachment.

Applying for Level '6'

(11) Select the Exchange from <Exchange Code> drop down list

11 Exchange Code * - Click Here -
- Click Here -
ANG MO KIO
AYER RAJAH
BEDOK
BUKIT PANJANG
CENTRAL
CHANGI
CITY
EAST
GEYLANG

Note: To register new exchange, please write in to IMDA.

(12) Select the service type from <Service Type> drop down list

12 Service Type * - Click Here -
- Click Here -
DDI/DID
DEL
IPT
IMS

Applying for Level '6'

(13) Enter the Current Utilisation in Percentage

Note: The minimum utilisation is 80% for DEL, DID&DDI and IPT.

(14) Enter the Total Number Allocated to Subscribers to date

(15) Click on <Submit> to send in the application

The Table below is not applicable for Level 6 application. Please attach number of "New Subscribers" and "Terminations" per month for the past 6 months.

Numbering Report for the past 6 months

Months	New Subscribers Per Month	Number of Terminations Per Month
Jan 2011		
Feb 2011		
Mar 2011		
Apr 2011		
May 2011		
Jun 2011		
Total Number of New Subscribers for Past 6 Months (Not Applicable for level 6)	0	
Quarantined for 3 Months or Less (Not Applicable for level 6)	0	
13 Current Utilisation in Percentage *	<input type="text"/>	%
Total Number Allocated to Subscribers to date *	<input type="text"/>	14

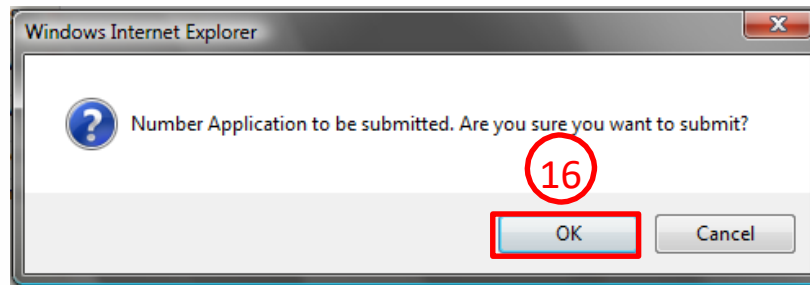
Save **Submit** 15 Reset

Note:

- The table as shown on the page is not applicable.
- User need to attach the number utilisation (Number of 'New Subscribers' and 'Terminations') per month for the past 6 months.

Applying for Level '6'

(16) Click on <OK> to confirm the submission



Note: After application is successfully submitted, an email notification will be sent to the.

Applying for Level '8'/'9'

- Level '8' and '9' numbers are set aside for Radio Network Services
- Radio Network Services include Public Cellular Mobile Telephone Services (PCMTS), Public Radio Paging Services (PRPS) and Public Trunked Radio Services (PTRS)
- User may request for numbers through either administrative or choice number allocation

Applying for Level '8'/'9'

- (1) Click on <Number>
- (2) Click on <Application for other number levels>
- (3) Select <Level 8> or <Level 9> from <Number> drop down list
- (4) Click <Add New>

NERS Numbers Online Registration System

Home Logout Licensee User 2 - SingTel - 0

Number 1

- Registration for 1800 & 1900 numbers only
- Application for other number levels 2
- Quarterly Numbering Report
- Exchange Maintenance

Home > Number Application

Field marked with * is mandatory when adding new Application.

Query Wild Cards:
Multiple Characters: % (Example: Search with s%m results in words like spectrum, sumo)
Single Character: _ (Example: Search with s_m results in words like sumo, sim)

Number Application

Number* - All -
Date of Application From - All - (DD/MM/YYYY)
Number Status ISPC/NSPC
IMDA Licensee Level 0
Level 1
Level 3
Level 6
Level 8 3
Level 9

Query Add New 4 Reset

<< 1 2 3 4 5 >>

Number Query Result

S.No.	Application Ref. No.	Licensee Name	Application Date	Approved Date	Status
1	IMDA-6-441	Singapore Telecommunications Ltd	21/06/2011	21/06/2011	APPROVED
2	IMDA-ISPC/NSPC-440	Singapore Telecommunications Ltd	21/06/2011	21/06/2011	APPROVED
3	IMDA-2-439	Singapore Telecommunications Ltd	21/06/2011		DRAFT

Applying for Level '8'/'9'

- (5) Input the Purpose of Number
- (6) Update Name, Contact No, Email Address and Fax No (If required)
Note: Particulars will only be updated upon submission of application.
- (7) Indicate Number of Levels required

Apply Number Form	
Ref No.	
Level Number	Level 8
Date of Application	15/06/2011
Status	
User Name	Licensee User 2
Licensee Name	Singapore Telecommunications Ltd
Purpose of Number *	<input type="text"/>
UEN #	UEN 2
Licence No.	<input type="text"/>
Applicant's Name *	Licensee User 2
Applicant's Contact Number *	61111111
Applicant's Email Address *	norslicenseuser2@gmail.com
Applicant's Fax No	67777777
Recovered Date	<input type="text"/> (DD/MM/YYYY)
Recovered Remarks	<input type="text"/>
Number of Levels Required *	<input type="text"/>

Applying for Level '8'/'9'

(8) Indicate if Choice Number Level is required

(9) If Choice Number is required, indicate the Preferred Number Level

(10) Attach supporting document

Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

(11) Select the service type from <Service Type> drop down list

The screenshot shows a web form with the following fields and callouts:

- 8**: A radio button group labeled "Choice Number Level" with "Yes" selected and "No" unselected.
- 9**: A text input field labeled "Preferred Number Level" with a placeholder "Ex. 8188 xxxx".
- 10**: An "Attachment[]" field with a "Browse..." button and a note: "Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed."
- 11**: A "service type" dropdown menu with a blue highlight on the "- Click Here -" text. The dropdown list is open, showing the following options: PCMTS, PRPS, and PTRS.
- Below the dropdown is a "Licensee Remarks" text area.

Applying for Level '8'/'9'

(12) Enter the Current Utilisation in Percentage

Note: The minimum utilisation is 80%.

(13) Enter the Total Number Allocated to Subscribers to date

(14) Click on <Submit> to send in the application

Numbering Report for the past 6 months

Months	New Subscribers Per Month	Number of Terminations Per Month
Jan 2011		
Feb 2011		
Mar 2011		
Apr 2011		
May 2011		
Jun 2011		
Total Number of New Subscribers for Past 6 Months		0
Quarantined for 3 Months or Less		0
(12)	Current Utilisation in Percentage *	<input type="text"/> %
	Total Number Allocated to Subscribers to date *	(13) <input type="text"/>
		(14) <input type="button" value="Submit"/>

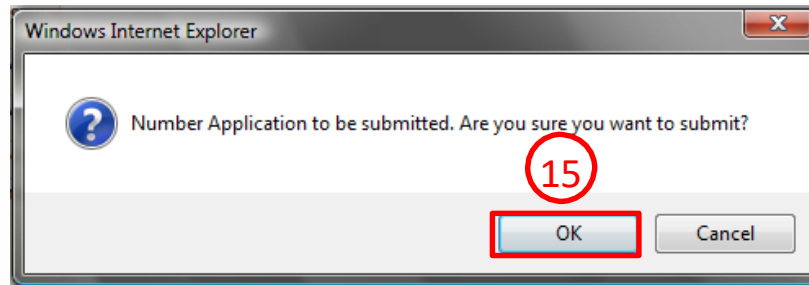
Save Reset

Note:

- Numbering Report is extracted from the quarterly numbering report submitted.
- <Total Number of New Subscribers for Past 6 Months> is the summation of the <New Subscribers> for the past 6 months.
- <Quarantined for 3 Months or less> is the summation of the <Number of Terminations> for the last 3 months.

Applying for Level '8'/'9'

(15) Click on <OK> to confirm the submission



Note: After application is successfully submitted, an email notification will be sent to the user.

Number Query

- To check status of application

(1) Click on <Number>

(2) Click on <Application for other number levels>

The screenshot displays the NORS (Numbers Online Registration System) interface. The top navigation bar includes 'Home' and 'Logout' on the left, and 'Licensee User 2 - 0' on the right. A sidebar on the left contains a menu with items: 'Number', 'Registration for 1800 & 1900 numbers only', 'Application for other number levels', 'Quarterly Numbering Report', and 'Exchange Maintenance'. The main content area is titled 'Number Application' and contains a search form with fields for 'Number*' (set to '- All -'), 'Date of Application From' and 'To' (with a date format '(DD/MM/YYYY)'), and 'Number Status' (set to '- Click Here -'). Below the form, the licensee name 'IMDA Licensee Singapore Telecommunications Ltd' is displayed. At the bottom right of the form area are buttons for 'Query', 'Add New', and 'Reset'. Below the form is a 'Number Query Result' table with the following data:

S.No.	Application Ref. No.	Licensee Name	Application Date	Approved Date	Status
1	IMDA-3-434	Singapore Telecommunications Ltd	23/06/2011		IN PROGRESS
2	IMDA-3-433	Singapore Telecommunications Ltd	23/06/2011		IN PROGRESS

- By default, all number applications are shown

Number Query

- Refine search by performing any of the following:
 - Selecting the <Number> level
 - Specifying <Date of Application> range (DD/MM/YYYY)
 - Selecting <Number Status>
- Click <Query> to display results

Number Application	
Number*	Level 3
Date of Application From	To (DD/MM/YYYY)
Number Status	APPROVED
IMDA Licensee	Singapore Telecommunications Ltd
Query Add New Reset	

Number Query Result

S.No.	Application Ref. No.	Licensee Name	Application Date	Approved Date	Status
1	IMDA-3-279	Singapore Telecommunications Ltd	11/01/2011	11/01/2011	APPROVED
2	IMDA-3-278	Singapore Telecommunications Ltd	09/01/2011	10/01/2011	APPROVED
3	IMDA-3-277	Singapore Telecommunications Ltd	06/01/2011	07/01/2011	APPROVED

[TOP](#)

Number Query

Types of status

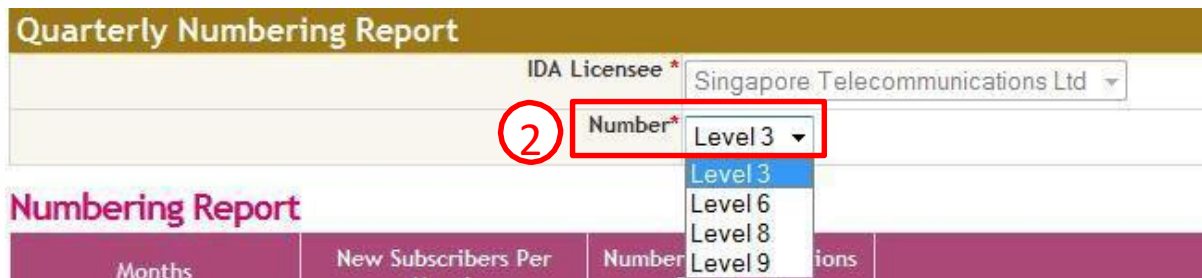
- APPROVED – Application is successful
- DRAFT – Application is saved but not submitted
- IN PROGRESS – Application is submitted pending approval
- SENT BACK – Application sent back due to lack of information or for further clarification
- REJECTED – Application rejected by IMDA

Submitting Quarterly Report

(1) Click on <Quarterly Numbering Report>



(2) Select the number level from <Number> drop down list



Submitting Quarterly Report

(3) Key in the number of <New Subscriber Per Month> and <No of Terminations Per Month> (Only entry for the last 6 months is allowed)

Note:

- These numbers will be reflected in the application for the respective number levels.
- If licensee do not submit their numbering report, it will affect their next application for the same number level.
- ~~This step is not applicable for Level '6'.~~
- ~~For Radio Network Services (Level '8' and '9'), submit the combined 'Numbering Report' under Level '8'. The same applies for quarterly numbering report attachment.~~

Quarterly Numbering Report

IMDA Licensee * Singapore Telecommunications Ltd

Number * Level 3

Numbering Report

Months	New Subscribers Per Month	Number of Terminations Per Month	Remarks
Oct 2011	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>
Nov 2011	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>
Dec 2011	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>
Jan 2012	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>
Feb 2012	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>
Mar 2012	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>

Submitting Quarterly Report

(4) Attach the quarterly numbering report

Note: Only one file up to 2MB allowed. For multiple files, please attach as a zip file.

(5) Click <Update>

Numbering Report Files

Upload Dates	Uploaded Numbering Report
14/06/2011	attach2.doc
15/02/2011	about.zip
15/02/2011	about.pdf

File Only *.pdf, *.doc, *.docx, *.xls, *.xlsx, *.zip files allowed. 4

5

Note:

An email reminder will be sent to the licensees if the monthly update and quarterly report is not submitted 14 days after the end of the quarter.

A second email reminder will be sent to licensees if the submission is not done 7 days after the 1st email reminder.

Exchange Maintenance

- For transfer of Level '6' numbers between exchanges for the same type of service
- Partial Update or Whole Block Update (10,000 numbers)

(1) Click on <Exchange Maintenance>



1 Exchange Maintenance

Home Logout

Number

- Registration for 1800 & 1900 numbers only
- Application for other number levels
- Quarterly Numbering Report
- Exchange Maintenance

Home

Exchange Maintenance

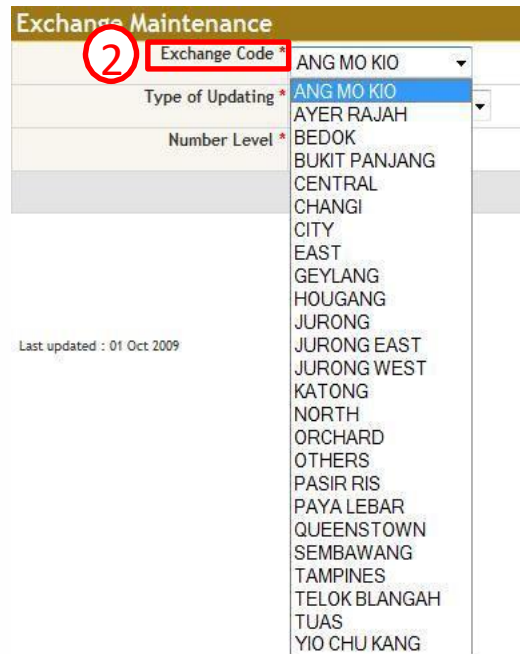
Exchange Code * ANG MO KIO

Type of Updating * Partial Update

Number Level * <- Select ->

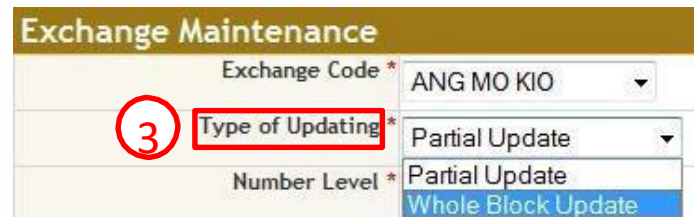
Exchange Maintenance

(2) Select the Exchange from <Exchange Code> drop down list



The screenshot shows the 'Exchange Maintenance' form with the 'Exchange Code' dropdown menu open. A red circle with the number '2' highlights the 'Exchange Code' field. The dropdown menu lists various exchange codes, with 'ANG MO KIO' selected and highlighted in blue. Other visible options include AYER RAJAH, BEDOK, BUKIT PANJANG, CENTRAL, CHANGI, CITY, EAST, GEYLANG, HOUGANG, JURONG, JURONG EAST, JURONG WEST, KATONG, NORTH, ORCHARD, OTHERS, PASIR RIS, PAYA LEBAR, QUEENSTOWN, SEMBAWANG, TAMPINES, TELOK BLANGAH, TUAS, and YIO CHU KANG. The text 'Last updated : 01 Oct 2009' is visible at the bottom left of the form.

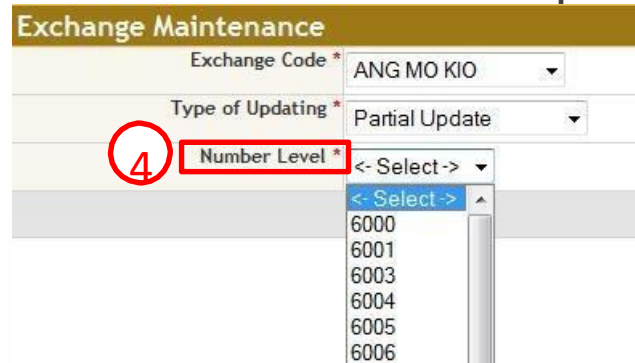
(3) Select the <Type of Updating> from the drop down list



The screenshot shows the 'Exchange Maintenance' form with the 'Type of Updating' dropdown menu open. A red circle with the number '3' highlights the 'Type of Updating' field. The dropdown menu lists three options: 'Partial Update', 'Partial Update', and 'Whole Block Update', with 'Whole Block Update' selected and highlighted in blue. The 'Exchange Code' field is set to 'ANG MO KIO' and the 'Number Level' field is set to 'Partial Update'.

Exchange Maintenance

(4) Select the <Number Level> from the drop down list



The screenshot shows the 'Exchange Maintenance' form with the following fields: 'Exchange Code *' set to 'ANG MO KIO', 'Type of Updating *' set to 'Partial Update', and 'Number Level *' set to '<- Select ->'. A red circle with the number '4' is around the 'Number Level *' label, and a red box highlights the dropdown menu. The dropdown menu is open, showing options: '<- Select ->', '6000', '6001', '6003', '6004', '6005', and '6006'.

(5) For partial updates, key in the number range (from xxxx to xxxx)



The screenshot shows the 'Exchange Maintenance' form with the following fields: 'Exchange Code *' set to 'ANG MO KIO', 'Type of Updating *' set to 'Partial Update', and 'Number Level *' set to '6000'. Below these fields, there are two input fields for 'From' and 'To', both highlighted with red boxes. A red circle with the number '5' is around the 'From' field. A red arrow points from the 'From' field to the 'To' field. The 'From' field contains '6000' and the 'To' field contains '6000'. Below these fields, there are fields for 'move to' (set to 'ANG MO KIO') and 'on' (with a date format '(DD/MM/YYYY)'). An 'Update' button is at the bottom right.

Note: For Whole Block Update, the 'From' and 'To' field will be read-only with 0000 and 9999 respectively.

Exchange Maintenance

- (6) Select the exchange to move the numbers to under <move to> drop down list
- (7) Enter the date for the transfer in DD/MM/YYYY format
- (8) Click <Update>
- (9) Click <OK> to confirm update

The screenshot shows the 'Exchange Maintenance' web application interface. The form includes the following fields and elements:

- Exchange Code:** ANG MO KIO
- Type of Updating:** Partial Update
- Number Level:** 6000
- Number Range:** 6000 0000 to 6000 9999
- move to:** A dropdown menu with a list of exchange names: ANG MO KIO, AYER RAJAH, BEDOK, BUKIT PANJANG, BUKIT TIMAH, CENTRAL, CHANGI, CITY, CITY SOUTH, EAST, GEYLANG, HOUGANG, and JURONG. The 'move to' field is circled with a red '6'.
- on:** A date input field containing '20/06/2011' with the format '(DD/MM/YYYY)'. This field is circled with a red '7'.
- Update:** A button located at the bottom right of the form, circled with a red '8'.

Below the form, there is a confirmation dialog box titled 'Windows Internet Explorer' with the message 'Are you sure to update it?'. The 'OK' button in this dialog is circled with a red '9'.

Last updated : 01 Oct 2009

IMPORTANT TO NOTE

- **Reminder: Log out after completing application**



- **For any enquiries,**

Please email nnp_admin@imda.gov.sg



THANK YOU