
GENERAL NOTICE

NOTICE 1322 OF 2005



INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA

NOTICE OF INTENTION TO MAKE REGULATIONS IN RESPECT OF THE ORDERING SYSTEM SPECIFICATION FOR MOBILE NUMBER PORTABILITY

The Independent Communications Authority of South Africa ("the Authority) hereby gives notice that it intends making the following regulations in terms of section 96 (1) (4) of the Telecommunications Act, (Act No 103 of 1996).

This draft Mobile Number Portability Ordering System Specification is made pursuant to Government Notice No R 964 under Regulation Gazette No 28091 of 30 September 2005 specifically regulation 4 (4) and 4 (5). The Authority is obliged under regulation 4 (8) to publish the ordering system specification in a government gazette to afford interested parties an opportunity to comment thereon.

Interested persons are hereby invited to submit written comments or written representations with regard to the proposed regulations, to be received by no later than **16h00 on 27 December 2005**, by e-mail, post, hand delivery or facsimile transmission for the attention of Mr Harrish Kasseepursad, Independent Communications Authority of South Africa, Private Bag X10002, Marlboro, 2063; Block C, Pin Mill Farm, 164 Katherine Street, Sandton; telephone (011) 321 8311, Facsimile (011) 321 8583 or e-mail: hkasseepursad@icasa.org.za, / lxaba@icasa.org.za

PARIS MASHILE
CHAIRPERSON

Mobile Number Portability

Ordering System Specification

1 INTRODUCTION.....	7
2 GENERAL INFORMATION	9
2.1 THE PROCESSES	9
2.1.1 Port Request and Activation	9
2.1.2 Porting Time Change.....	9
2.1.3 Port Cancellation.....	10
2.1.4 Port Reversal	10
2.1.5 Return to Block Operator.....	10
2.1.6 CRDB Download	10
2.1.7 Emergency Notification.....	10
2.1.8 Escalations	11
2.2 SUBSCRIBEROPTIONS / RESPONSIBILITIES	11
2.2.1 Placing the Port Request	11
2.2.2 Service around Porting Time	11
2.3 RECIPIENT'S OBLIGATIONS.....	12
2.4 DONOR OBLIGATIONS	13
2.5 CRDE OBLIGATIONS.....	13
2.6 BLOCK OPERATOR OBLIGATIONS.....	13
2.7 CONNECTED PARTIES OBLIGATIONS.....	14
3 MNP PROCESSES	14
3.1 PORT REQUEST AND ACTIVATION PROCESS.....	15
3.1.1 General Description	15
3.1.2 Schematic illustration	15
3.1.3 Port Request and Activation Steps.....	16
3.2 PORT TIME CHANGE PROCESS.....	20
3.2.1 General description.....	20
3.2.2 Schematic illustration – Port Time Change Process	21
3.2.3 Port Time Change Steps	21
3.3 PORT CANCELLATION PROCESS	22
3.3.1 General Description	22
3.3.2 Schematic Illustration– Port Cancellation Process	23
3.3.3 Port Cancellation Steps	23
3.4 PORT REVERSAL PROCESS.....	24
3.4.1 General description	24
3.4.2 Schematic Illustration – Port Reversal process.....	25
3.4.3 Port Reversal Steps	25
3.5 RETURN TO BLOCK OPERATOR PROCESS	27
3.5.1 General description	27
3.5.2 Schematic Illustration– Return to Block Operatorprocess	28
3.5.3 Return ToBlock Operator Steps	28

3.6 CRDB DOWNLOAD PROCESS.....	29
3.6.1 GeneralDescription	29
3.6.2 SchematicIllustration –CRDB Download Process.....	30
3.6.3 CRDB Download Steps	30
3.7 EMERGENCYNOTIFICATION PROCESS.....	30
3.7.1 General Description	30
3.7.2 SchematicIllustration –Emergency Notification Process31
3.7.3 Emergency Notification Process Steps.....	31
4 VALIDATION RULES	32
5 CRDB PORTING STATUSES	33
6 PORTTIMERS.....	35
7 OVERVIEW OF THE PROCESSES AND MESSAGES.....	37
8 GLOSSARY OF TERMS38
9 MESSAGE CONTENTS.....	40
9.1 GENERAL MESSAGE HEADER	40
9.2 PORT REQUEST AND ACTIVATION PROCESS.....	40
9.3 PORT TIME CHANGE PROCESS.....	43
9.4 PORT CANCELLATION PROCESS	44
9.5 PORT REVERSAL PROCESS.....	45
9.6 RETURN TO BLOCK OPERATOR PROCESS.....	47
9.7 CRDB DOWNLOADPROCESS.....	48
9.8 EMERGENCYNOTIFICATIONPROCESS.....	49
9.9 GENERAL MESSAGES	49
ANNEXURE A.....	50
1 NOTIFICATION AND ESCALATION PROCEDURE	50
1.1 INTRODUCTION.....	50
1.2 SCOPE AND ASSUMPTION	50
1.3 PORTING SUPPORT TEAM AND PORTING AUTHORISATION REPRESENTATIVE.....	50
1.4 TECHNICAL FAULT NOTIFICATION.....	51
1.5 TECHNICAL PROBLEMS NOTIFICATION AND ESCALATION CHANNELS	51
1.5.1 Notification	51
1.5.2 Technical Escalation Path 1	51
1.6 PORT AUTHORISATION ESCALATION PATH.....	52
1.6.1 Port Authorisation Escalation Path 1	53
1.6.2 Port Authorisation Escalation Path 2	53
1.7 MONTHLY REPORTS.....	54
1.8 MONTHLY MEETINGS	54
1.9 METHOD OF REMEDY	54
1.10 DISPUTE RESOLUTION PROCEDURES	54

1.11	REVIEW OF ESCALATION PROCEDURES	54
2	DISPUTE RESOLUTION	54
3	FORCE MAJEURE	56
	ANNEXURE B	58
	ANNEXURE C	62