



National Numbering Plan Update

Final Report

Final Decision and Order

Matter: [20210624]

Date: 3rd February 2022

TABLE OF CONTENTS

Table of Contents

I.	INTRODUCTION	3
II.	CONSULTATION PROCEDURE	4
III.	LEGISLATIVE CONTEXT	7
IV.	BACKGROUND	8
V.	SUMMARY RESPONSE TO THE PRELIMINARY REPORT	9
VI.	CONCLUSION AND FINAL DECISION.....	10
	APPENDIX A: FINAL DECISION AND ORDER.....	11
	APPENDIX B: GENERAL DETERMINATION	13

I. INTRODUCTION

1. The Regulatory Authority of Bermuda (the RA) issues its Final Report and Final Decision and Order (Final Report) on the Consultation on the National Numbering Plan Update (the “Consultation Document”).
2. This Final Report is structured as follows:
 - a. section II outlines the Consultation Procedure;
 - b. section III sets out the legislative context and framework;
 - c. section IV sets out the background;
 - d. section V sets out the summary of responses to the Preliminary Report;
 - e. section VI provides the conclusion and final decision;
 - f. Appendix A sets forth the Final Decision and Order;
 - g. Appendix B sets forth the General Determination (GD);
 - h. Schedule to the GD sets forth the updated National Numbering Plan.

II. CONSULTATION PROCEDURE

3. The RA initiated the consultation by publishing a Consultation Document on 24 June 2021 that invited responses from members of the public, electronic communications sectoral providers, as well as other interested parties.
4. The purpose of the RA's Consultation Document was to update the National Numbering Plan given the requests received from sectoral providers to assign numbers to them.
5. The RA found no impediments to assign numbers to the sectoral providers and published a revised Schedule to the proposed General Determination in the Consultation Document requesting feedback from members of the public, electronic communications sectoral providers and any other interested parties on the national numbering plan update.
6. Responses to the Consultation Document were solicited from the public electronically through the RA's website at www.rab.bm.
7. The response period commenced on 24 June 2021 and concluded on 9 July 2021.
8. The RA received 1 written response to the Consultation Document from:

(a) Electronic Communications Limited – Mike Tucker
9. On 20 December 2021, the RA issued its Preliminary Report, Decision and Draft General Determination (Preliminary Report).
10. Responses to the Preliminary Report were solicited from the public electronically through the RA's website at www.ra.bm.
11. The Response period commenced on the 20 December 2021 and concluded on 6 January 2022.
12. The RA received no responses to the Preliminary Report.
13. In accordance with s. 72 (4) of the RAA the RA now issues its Final Report.

III. LEGISLATIVE CONTEXT

14. Under section 46 (3) of the ECA the RA shall from time to time as it deems appropriate update the national numbering plan following a public consultation addressing any material revisions to the said plan. Section 46 (3) states as follows:

46 (3) The Authority shall update the national numbering plan from time to time as it deems appropriate, following a public consultation addressing any material revisions to the plan.

15. Section 46 (5) of the ECA states as follows:

46 (5) The numbering plan and any regulations or administrative determinations applicable to the assignment or use of numbers by communications providers shall—

- (a) not unreasonably discriminate against any eligible communications provider;*
- (b) take account of relevant international regulations and, in particular, the requirements of the North American Numbering Plan;*
- (c) ensure that sufficient numbers are available for the current and reasonably anticipated future needs of eligible communications providers;*
- (d) specify whether and under what conditions assigned numbers may be reclaimed or reassigned;*
- (e) assign particular blocks or series of numbers having regard to the role that numbers can play in conveying useful information to customers, including information about the type of service being used;*
- (f) promote the efficient use of numbers;*
- (g) promote fair and sustainable competition; and*
- (h) endeavour to avoid or minimize the imposition of costs on consumers as a result of changes in the numbering system.*

IV. BACKGROUND

16. The RA received requests from sectoral providers to participate in the national numbering scheme. After analysing the applications received the RA found no impediments to the assignment of various number ranges in the national numbering plan to the sectoral providers in accordance with section 46 (5) of the ECA.
17. Given the requests received, the national numbering plan was revised and published in the Schedule of the proposed General Determination of the Consultation Document and the RA requested feedback from members of the public, electronic communications sectoral providers and any other interested parties on the national numbering plan update.
18. The Consultation Document invited members of the public, electronic communications sectoral providers, and any other interested parties to provide feedback on the national numbering plan update.
19. Electronic Communications Limited (ECL) submitted a response which is summarised below.

"We are grateful for the opportunity to comment. The proposal is appropriate in our eyes. Since the initial round on this matter, we have reviewed ECL's potential near term aspirations and we now believe it would be wise for us to seek a range in the new plan.

We would therefore be grateful if a range could be set aside for ECL near future development.

Perhaps +1 441 630 xxxx and +1 441 631 xxxx might be appropriate."

RA's Response

20. The RA thanks ECL for their response. The RA notes that ECL did not have any objection to the National Numbering Plan as presented. ECL did query the process for numbering ranges to be allocated in the future and information on how to make application for potential numbering range(s) was provided to them.

V. SUMMARY RESPONSE TO THE PRELIMINARY REPORT

21. The Preliminary Report invited the public including sectoral participants and sectoral providers, as well as other interested parties to submit responses commenting on the National Numbering Plan Update – June 2021 Preliminary Report. The RA received no response from the public regarding the Preliminary Report.

VI. CONCLUSION AND FINAL DECISION

22. The RA considered the response to the Consultation Document and the lack of responses to the Preliminary Report. The RA notes that there were no objections to update the national numbering plan as per the schedule to the General Determination as set out in Appendix B. The RA also notes that there were also no modifications proposed to the Preliminary Report.
23. Accordingly, the RA has determined that the national numbering plan will be updated as per the schedule to the General Determination set out in Appendix B. Given this, the RA adopts the Final Order set forth in Appendix A to this Final Report and the GD set forth in Appendix B.

APPENDIX A

FINAL ORDER

- I. The Regulatory Authority of Bermuda, pursuant to sections 12, 13, 62 and 69 to 73 of the Regulatory Authority Act 2011 and sections 9 (2) (c) (xv) and 46 (3) and (5) of the Electronic Communications Act 2011, hereby:
 - (a) Adopts the General Determination attached hereto;
 - (b) Directs the Chief Executive of the RA to forward the General Determination to the Cabinet Secretary; and
 - (c) Authorises the General Determination to be effected on the date of its publication in the Official Gazette.
- II. So Ordered, this 3rd day of February 2022.

APPENDIX B

GENERAL DETERMINATION

[DRAFT]

BERMUDA

REGULATORY AUTHORITY (NATIONAL NUMBERING PLAN) (UPDATE) GENERAL DETERMINATION 2022

BR /2022

The Regulatory Authority, in the exercise of the power conferred by section 62 of the Regulatory Authority Act 2011 (the “RAA”), as read with sections 12 and 13 of that Act and sections 9(2)(c)(xv) and 46 (3) and (5) of the Electronic Communications Act 2011 (“ECA”), makes the following General Determination (“GD”):

Citation

1. This General Determination may be cited as the Regulatory Authority (National Numbering Plan) (Update) General Determination 2021.

Purpose

2. This General Determination updates the National Numbering Plan.

Determination

3. (1) This GD is made pursuant to the Consultation Document entitled “National Numbering Plan Update” which commenced on the 24 June 2021 and the Regulatory Authority’s Decision on it.
(2) Taking into account the received responses to the Consultation Document and the Preliminary Report, Preliminary Decision and Order and for the reasons given in the Decision, the RA determines that the provisions set forth in the Schedule are consistent with the purposes of the ECA.

Terms and Conditions of General Determination

4. (1) The Schedule to this General Determination has effect.
(2) The Schedule is also published on the RA’s website (www.ra.bm) and is also available for inspection at the offices of the RA (1st Floor, Craig Appin House, 8 Wesley Street, Hamilton HM 11) during ordinary business hours.

Effective Date

5. This General Determination becomes effective on the day it is published in the Official Gazette.

SCHEDULE TO THE REGULATORY AUTHORITY (NATIONAL NUMBERING PLAN) (UPDATE) GENERAL DETERMINATION 2022

Bermuda Numbering Plan – EFFECTIVE 03 FEBRUARY 2022

Bermuda National & Local Exchange Codes

Sectoral Provider	Number Allocation
Bermuda Telephone Company Ltd.	+1 441 202 0XXX +1 441 223 6XXX +1 441 23X XXXX +1 441 24X XXXX +1 441 261 XXXX +1 441 27X XXXX +1 441 29X XXXX +1 441 824 XXXX
LinkBermuda Ltd.	+1 441 4XX XXXX +1 441 600 XXXX +1 441 69X XXXX
Logic Communications Ltd. <i>Trading as One Communications</i>	+1 441 54X XXXX +1 441 560 XXXX +1 441 589 XXXX
Bermuda Digital Communications Ltd. <i>Trading as One Communications</i>	+1 441 3XX XXXX +1 441 7XX XXXX
Telecommunications (Bermuda & West Indies) Ltd. <i>Trading as Digicel</i>	+1 441 500 XXXX – +1 441 539 XXXX ¹ Inclusive +1 441 59X XXXX
TeleBermuda International Ltd.	+1 441 601 XXXX +1 441 602 XXXX
FKB Net Ltd.	+1 441 620 XXXX +1 441 621 XXXX
Bermuda Cablevision Ltd. <i>Trading as One Communications</i>	+1 441 222 XXXX
Telecom Networks	+1 441 83X XXXX +1 441 89X XXXX
Deltronics Ltd.	+1 441 92X XXXX +1 441 65X XXXX
Wave Bermuda Ltd. <i>Trading as Horizon Communications</i>	+1-441-85X-XXXX
Paradise Mobile Ltd.	+1-441-90x-xxxx

¹ Note: +1 441 511 XXX is excluded from this number range