



# GOVERNMENT GAZETTE

## OF THE

# REPUBLIC OF NAMIBIA

N\$11.40

WINDHOEK - 7 August 2020

No. 7300

### CONTENTS

	<i>Page</i>
<b>GENERAL NOTICES</b>	
No. 317    Communications Regulatory Authority of Namibia: Notice in terms of Regulation 19(1) of the Regulations Regarding Licensing Procedures for Telecommunications and Broadcasting Service Licences: Communications Act, 2009 .....	1
No. 318    Communications Regulatory Authority of Namibia: Notice in terms of Regulation 34(1) of the Regulations Prescribing Procedures Regarding Application for, and Amendment, Renewal, Transfer and Cancellation of Spectrum Licenses: Communications Act, 2009 .....	3
No. 319    Communications Regulatory Authority of Namibia: Notice in terms of Section 53(7) of the Communications Act, 2009 read with The Regulations Regarding the Submissions of Interconnection Agreements and Tariffs .....	4
No. 320    Communications Regulatory Authority of Namibia: Proposed Frequency Channeling Plan in Respect of Digital Sound Broadcasting: Communications Act, 2009 .....	4
No. 321    Communications Regulatory Authority of Namibia: Frequency Channeling Plan in Respect of Analogue Frequency Modulation Radio Broadcasting: Communications Act, 2009 .....	6
No. 322    Communications Regulatory Authority of Namibia: Notice in terms of the Regulations Regarding the Submissions of Interconnection Agreements and Tariffs .....	18

---

## General Notices

---

### COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA

No. 317

2020

NOTICE IN TERMS OF REGULATION 19(1) OF THE REGULATIONS REGARDING  
LICENSING PROCEDURES FOR TELECOMMUNICATIONS AND BROADCASTING  
SERVICE LICENCES: COMMUNICATIONS ACT, 2009

The Communications Regulatory Authority of Namibia, in terms Regulation 19(1) of the Regulations Regarding Licensing Procedures for Telecommunications and Broadcasting Service Licences,

published in Government Gazette No. 4785, Notice No. 272, dated 29 August 2011 (as amended), hereby gives notice of the following decisions:

## 1. Applications

- a) The Authority resolved to decline **Urban Café Radio CC**'s application for a Commercial Broadcasting Service Licence.
- b) The Authority resolved to award **Karubeams Crime Prevention Forum** a Class Non-profit ECNS Telecommunications Service License and decline their application for a Spectrum Licence.
- c) The Authority resolved to award the **Lizalex Communication Services (Pty) Ltd** a Class Comprehensive Telecommunications Service License (ECNS and ECS).
- d) The Authority resolved to grant **Atlas Tower Investment (Pty) Ltd** an extension to commence utilisation of its Class Network Facilities telecommunications service licence for a further period of twelve (12) months, from the date of this Notice.
- e) The Authority resolved to grant **Nexit Investment CC** an extension to commence broadcasting services within twelve (12) months from the date of this Notice.
- f) Authority resolved that **Mobile Telecommunications (Pty) Ltd** must be listed on the Namibian Stock Exchange within a period of twenty four (24) months from 05 September 2020, of which 29% of the shares should be allocated as free float and sold to private local investors subject to sections 35 and 46 of the Communications Act, 2009 (Act No. 8 of 2009).

## 2. Lapse of Licenses

- a) The Authority noted that the Commercial Broadcasting Service Licence awarded to **Namibia TV & DVD Productions CC** automatically lapsed on 21 December 2019.
- b) The Authority noted that the Class Comprehensive Telecommunications Service Licence (ECS and ECNS) awarded to **Excellent Communication (Pty) Ltd** automatically lapsed on 03 December 2019.
- c) The Authority noted that the Class Comprehensive Telecommunications Service Licence (ECS and ECNS) awarded to **Loc8 Mobile CC** automatically lapsed on 21 December 2019.
- d) The Authority noted that the Class Comprehensive Telecommunications Service Licence (ECS and ECNS) awarded to **Mantle Investment (Pty) Ltd** automatically lapsed on 29 March 2019

The above decisions are effective from date of this Notice.

The full reasons for the decisions can be requested from the Authority. In terms of section 31 of the Communications Act, 2009 (Act No.8 of 2009), the Authority may, on its own motion or on a petition filed by an aggrieved party to any proceedings, reconsider any order or decision that it has made, within 90 days from the date of this notice.

**H. M. GAOMAB II**  
**CHAIRPERSON OF THE BOARD OF DIRECTORS**  
**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

---

**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

No. 318

2020

NOTICE IN TERMS OF REGULATION 34(1) OF THE REGULATIONS PRESCRIBING  
PROCEDURES REGARDING APPLICATION FOR, AND AMENDMENT, RENEWAL,  
TRANSFER AND CANCELLATION OF SPECTRUM LICENSES:  
COMMUNICATIONS ACT, 2009.

The Communications Regulatory Authority of Namibia, in terms of regulation 34(1) of the Regulations Prescribing Procedures Regarding Application for, and Amendment, Renewal, Transfer and Cancellation of Spectrum Licenses, published as General Notice No. 104, Government Gazette No. 6888, on 29 April 2019, hereby gives notice of the following decisions:

**1. Application for Spectrum Licence**

- a) The Authority resolved to decline the spectrum licence application submitted by **Mobile Telecommunications Limited** for two 28 MHz channels in the 7110-7750 MHz spectrum band due to non-availability of spectrum.
- b) The Authority resolved to decline the spectrum licence application for 3570-3590 MHz submitted by **Mobile Telecommunications Limited** due to non-availability of spectrum.
- c) The Authority resolved award spectrum licences to **Mobile Telecommunications Limited** for the provision of point-to-multipoint fixed services as set out hereunder-

Licensee	List of Radio Frequencies or Group of Radio Frequencies assigned	Geographical Area	Service to be provided
Mobile Telecommunications Limited	1. Tx/Rx: 10.168/10.518 GHz 2. Tx/Rx: 10.196/10.546 GHz Bandwidth (2 channels of 28 MHz each)	National (within the boundaries of the Republic of Namibia or any part thereof)	FIXED

- d) The Authority resolved to award spectrum licences to **Mobile Telecommunications Limited** for the provision of point-to-point and point-to-multipoint fixed services as set out hereunder-

Licensee	List of Radio Frequencies or Group of Radio Frequencies assigned	Geographical Area	Service to be provided
Mobile Telecommunications Limited	1. Tx/Rx: 3750/4050 MHz 2. Tx/Rx: 3790/4090 MHz Bandwidth (2 channels of 40 MHz each)	National (within the boundaries of the Republic of Namibia or any part thereof)	FIXED

The above decisions are effective from date of this Notice.

The full reasons for the decisions can be requested from the Authority. In terms of section 31 of the Communications Act, 2009 (Act No. 8 of 2009), the Authority may, on its own motion or on a petition filed by an aggrieved party to any proceedings, reconsider any order or decision that it has made, within 90 days from the date of this Notice.

**H. M. GAOMAB II**  
**CHAIRPERSON OF THE BOARD OF DIRECTORS**  
**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

No. 319

2020

**NOTICE IN TERMS OF SECTION 53 (7) OF THE COMMUNICATIONS ACT READ WITH  
THE REGULATIONS REGARDING THE SUBMISSIONS OF INTERCONNECTION  
AGREEMENTS AND TARIFFS**

The Communications Regulatory Authority of Namibia, in terms section 53(1) and (7) of the Communications Act read with regulation 8 of the “Regulations Regarding the Submission of Interconnection Agreements and Tariffs”, in Government Gazette No. 4714, Notice No. 126, dated 18 May 2011, herewith gives notice that it has **approved**:

1. Pay As You Go Fiber Products as submitted by **Paratus Telecommunications (Pty) LTD**, which came into force and effect on **21 July 2020**, notwithstanding the date of publication of the notice in the *Gazette*; and
2. TN1 Packages as submitted by **Telecom Namibia Limited**, which came into force and effect on **21 July 2020**, notwithstanding the date of publication of the notice in the *Gazette*; and
3. Transfer of Licence and Transfer of Control of Licence as submitted by **Radio Electronics**, which came into force and effect on **21 July 2020**, notwithstanding the date of publication of the notice in the *Gazette*; and
4. Transfer of Licence and Transfer of Control of Licence as submitted by **Oblix Communications Networks cc**, which came into force and effect on **21 July 2020** respectively, notwithstanding the date of publication of the notice in the *Gazette*.

**Please note that the full tariff submission and reasons for approval can be obtained from the Authority.**

**H. M. GAOMAB II  
CHAIRPERSON OF THE BOARD OF DIRECTORS  
COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

---

**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

No. 320

2020

**PROPOSED FREQUENCY CHANNELLING PLAN IN RESPECT OF DIGITAL SOUND  
BROADCASTING: COMMUNICATIONS ACT, 2009**

The Communications Regulatory Authority of Namibia in terms of section 100(1) read with section 129 of the Communications Act, 2009 (Act No. 8 of 2009), prescribes the Frequency Channelling Plan in respect of Digital Sound Broadcasting set out in the Schedule.

**H. M. GAOMAB II  
CHAIRPERSON OF THE BOARD  
COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

**SCHEDULE**

Item	Service Type	Allotment Name (Region)	Frequency	Channel	TX Power (Watt)	Reference Network	Reference Planning Configuration	Bandwidth (MHz)	Polarisation
1	T-DAB	Khomas	220.352	11C	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
2	T-DAB	Khomas	227.360	12C	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
3	T-DAB	Caprivi	220.352	11C	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
4	T-DAB	Caprivi	227.360	12C	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
5	T-DAB	Hardap	216.928	11A	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
6	T-DAB	Hardap	223.936	12A	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
7	T-DAB	Otjozundjupa	216.928	11A	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
8	T-DAB	Otjozundjupa	223.936	12A	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
9	T-DAB	Kunene	220.352	11C	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
10	T-DAB	Kunene	227.360	12C	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
11	T-DAB	Karas	218.640	11B	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
12	T-DAB	Karas	225.648	12B	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
13	T-DAB	Erongo	218.640	11B	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
14	T-DAB	Erongo	225.648	12B	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
15	T-DAB	Omaheke	222.064	11D	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
16	T-DAB	Omaheke	229.072	12D	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
17	T-DAB	The 4 O Regions	218.640	11B	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
18	T-DAB	The 4 O Regions	225.648	12B	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
19	T-DAB	Kavango (East & West)	222.064	11D	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
20	T-DAB	Kavango (East & West)	229.072	12D	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal
21	T-DAB	National	215.072	10D	1000	(RN5) 7 TX CLOSED	(RPC4) MOBILE	1.536	Vertical/Horizontal

Item	Plan	Service Type	Transmitter Name	Frequency (kHz)	ERP (kW)	System	Longitude	Latitude
1	GE75	LF/MF	Tsumeb	594	398.107	Digital	19° 10' 12"S	17° 22' 48"E
2	GE75	LF/MF	Mariental	675	57.544	Digital	24° 22' 12"S	17° 34' 48"E
3	GE75	LF/MF	Rundu	747	199.526	Digital	17° 22' 12"S	19° 27' 36"E
4	GE75	LF/MF	Opuwo	882	199.526	Digital	18° 02' 24"S	13° 30' 0.0"E
5	GE75	LF/MF	Otjiwarongo	963	81.283	Digital	20° 16' 48"S	16° 22' 48"E
6	GE75	LF/MF	Keetmanshoop	1224	81.283	Digital	26° 21' 0.0"S	18° 4' 48"E
7	GE75	LF/MF	Windhoek	1260	162.181	Digital	22° 21' 0.0"S	17° 3' 36"E
8	GE75	LF/MF	Luderitz	1386	16.218	Digital	26° 23' 24"S	15° 6' 0.0"E
9	GE75	LF/MF	Karasburg	1467	81.283	Digital	28° 0' 36"S	18° 27' 0.0"E
10	GE75	LF/MF	Oranjemund	1494	8.128	Digital	28° 19' 48"S	16° 15' 0.0"E
11	GE75	LF/MF	Sesfontein	1368	100	Digital	19° 07' 28.24"S	13° 37' 02.86"E
12	GE75	LF/MF	Oshakati	1305	100	Digital	17° 47' 25.40"S	15° 42' 22.73"E
13	GE75	LF/MF	Kalkfeld	1422	100	Digital	20° 53' 28.07"S	16° 11' 25.91"E
14	GE75	LF/MF	Bukalo	1269	100	Digital	17° 43' 0.00"S	24° 31' 26"E
15	GE75	LF/MF	Nkurenkuru	1512	100	Digital	17° 29' 0.00"S	18° 28' 0.00"E
16	GE75	LF/MF	Witvlei	1602	100	Digital	22° 24' 20.60"S	18° 29' 34.62"E
17	GE75	LF/MF	Divundu	1035	100	Digital	18° 07' 0.00"S	21° 37' 10"E
18	GE75	LF/MF	Kriess	1550	100	Digital	25° 00' 29.68"S	18° 09' 16.25"E

## COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA

No. 321

2020

### FREQUENCY CHANNELLING PLAN IN RESPECT OF ANALOGUE FREQUENCY MODULATION RADIO BROADCASTING: COMMUNICATIONS ACT, 2009

The Communications Regulatory Authority of Namibia in terms of section 100(1) read with section 129 of the Communications Act, 2009 (Act No. 8 of 2009), prescribes the Frequency Channelling Plan in respect of Analogue Frequency Modulation Radio Broadcasting set out in the Schedule.

**H. M. GAOMAB II**

**CHAIRPERSON OF THE BOARD**

**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

### SCHEDULE

#### Analogue FM Radio Broadcasting Frequency Channelling Plan

Site Name	Latitude	Longitude	Frequency (MHz)	Polarization	TX Power (Watt)	Region
Aminuis	23°40'35.5"S	19°26'01.6"E	88.9	Vertical	250	Omaheke
Aminuis	23°40'35.5"S	19°26'01.6"E	92.0	Vertical	250	
Aminuis	23°40'35.5"S	19°26'01.6"E	89.1	Vertical	250	
Aminuis	23°40'35.5"S	19°26'01.6"E	95.2	Vertical	250	
Aminuis	23°40'35.5"S	19°26'01.6"E	98.5	Vertical	250	
Andara	18°430.01"S	21°25'11.6"E	99.0	Vertical	25	Caprivi
Andara	18°430.01"S	21°25'11.6"E	92.2	Vertical	25	
Andara	18°430.01"S	21°25'11.6"E	95.7	Vertical	25	
Andara	18°430.01"S	21°25'11.6"E	106.1	Vertical	250	

Andara	18°430.01''S	21°25'11.6''E	102.5	Vertical	25	
Andara	18°430.01''S	21°25'11.6''E	89.3	Vertical	1000	
Andara	18°430.01''S	21°25'11.6''E	95.6	Vertical	1000	
Andara	18°430.01''S	21°25'11.6''E	106.0	Vertical	1000	
Amwaanda	17°57'6.12''S	15°2'33.46''E	91.1	Vertical	1000	Omusati
Amwaanda	17°57'6.12''S	15°2'33.46''E	94.3	Vertical	1000	
Amwaanda	17°57'6.12''S	15°2'33.46''E	97.6	Vertical	1000	
Amwaanda	17°57'6.12''S	15°2'33.46''E	104.7	Vertical	1000	
Aranos	24°08'49''S	19°06'36.55''	102.0	Vertical	250	Hardap
Arendsnes	18°02'30.8''S	19°37'28.8''E	100.7	Vertical	200	Kavango
Arendsnes	18°02'30.8''S	19°37'28.8''E	88.7	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	90.1	Vertical	5000	
Arendsnes	18°02'30.8''S	19°37'28.8''E	91.8	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	96.4	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	99.7	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	106.8	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	93.2	Vertical	5000	
Arendsnes	18°02'30.8''S	19°37'28.8''E	95.0	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	107.2	Vertical	1000	
Arendsnes	18°02'30.8''S	19°37'28.8''E	98.3	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	103.2	Vertical	2500	
Arendsnes	18°02'30.8''S	19°37'28.8''E	107.7	Vertical	1000	
Aroab	26°46'48.8''S	19°40'49.8''E	87.9	Vertical	50	
Aroab	26°46'48.8''S	19°40'49.8''E	94.2	Vertical	50	
Aroab	26°46'48.8''S	19°40'49.8''E	104.6	Vertical	50	
Aroab	26°46'48.8''S	19°40'49.8''E	96.9	Vertical	100	
Aroab	26°46'48.8''S	19°40'49.8''E	100.4	Vertical	100	
Aus	26°40'08.73''	16°15'51.49''	92.5	Vertical	25	Karas
Aus	26°40'08.73''	16°15'51.49''	95.8	Vertical	25	
Aus	26°40'08.73''	16°15'51.49''	102.6	Vertical	25	
Aus	26°40'08.73''	16°15'51.49''	106.2	Vertical	25	
Aussenkehr	28°21'58''S	17°26'09''E	92.5	Vertical	25	Karas
Aussenkehr	28°21'58''S	17°26'09''E	95.7	Vertical	25	
Aussenkehr	28°21'58''S	17°26'09''E	98.7	Vertical	25	
Aussenkehr	28°21'58''S	17°26'09''E	102.5	Vertical	25	
Berquelle	22°2'58.83''S	16°57'16''E	104.0	Vertical	500	Otjozondjupa
Bethanie	26°29'0.7''S	17°14'18''E	88.6	Vertical	2500	Karas
Bethanie	26°29'0.7''S	17°14'18''E	91.2	Vertical	2500	
Bethanie	26°29'0.7''S	17°14'18''E	94.4	Vertical	2500	
Bethanie	26°29'0.7''S	17°14'18''E	97.7	Vertical	2500	
Bethanie	26°29'0.7''S	17°14'18''E	101.2	Vertical	2500	
Bethanie	26°29'0.7''S	17°14'18''E	104.8	Vertical	2500	
Bethanie	26°29'0.7''S	17°14'18''E	107.3	Vertical	1000	
Brukkaros	25°51'20.1''S	17°46'53.3''E	90.2	Vertical	100	Karas
Brukkaros	25°51'20.1''S	17°46'53.3''E	96.5	Vertical	100	
Brukkaros	25°51'20.1''S	17°46'53.3''E	106.9	Vertical	300	
Buitepost	22°16'59.85''S	19°59'15.91''E	88.1	Vertical	250	Omaheke
Buitepost	22°16'59.85''S	19°59'15.91''E	95.0	Vertical	100	

Buitepost	22°16'59.85"S	19°59'15.91"E	98.3	Vertical	100		
Buitepost	22°16'59.85"S	19°59'15.91"E	101.8	Vertical	100		
Buitepost	22°16'59.85"S	19°59'15.91"E	105.4	Vertical	100		
Duineveld	23°56'23.27"	17°29'8.51"E	102.3	Vertical	500	Hardap	
Eenhana	17°29'10.58"S	16°19'45.42"E	94.1	Vertical	500	Ohangwena	
Eenhana	17°29'10.58"S	16°19'45.42"E	89.0	Vertical	500		
Eenhana	17°29'10.58"S	16°19'45.42"E	92.1	Vertical	500		
Eenhana	17°29'10.58"S	16°19'45.42"E	98.6	Vertical	500		
Eenhana	17°29'10.58"S	16°19'45.42"E	100.1	Vertical	500		
Eenhana	17°29'10.58"S	16°19'45.42"E	102.1	Vertical	1000		
Eenhana	17°29'10.58"S	16°19'45.42"E	99.2	Vertical	1000		
Eenhana	17°29'10.58"S	16°19'45.42"E	92.7	Vertical	1000		
Eenhana	17°29'10.58"S	16°19'45.42"E	89.6	Vertical	1000		
Ekuli	17°51'25.9"S	18°53'8.5"E	91.5	Vertical	25		Kavango
Ekuli	17°51'25.9"S	18°53'8.5"E	88.4	Vertical	25		
Ekuli	17°51'25.9"S	18°53'8.5"E	94.7	Vertical	250		
Ekuli	17°51'25.9"S	18°53'8.5"E	98.0	Vertical	25		
Epukiro	21°33'3.6"S	19°25'19.2"E	91.6	Vertical	5000	Omaheke	
Epukiro	21°33'3.6"S	19°25'19.2"E	98.1	Vertical	5000		
Epukiro	21°33'3.6"S	19°25'19.2"E	101.6	Vertical	5000		
Epukiro	21°33'3.6"S	19°25'19.2"E	105.2	Vertical	5000		
Erongo Mountain	21°43'40.8"S	15°31'43"E	94.7	Vertical	500	Erongo	
Erongo Mountain	21°43'40.8"S	15°31'43"E	98.7	Vertical	250		
Erongo Mountain	21°43'40.8"S	15°31'43"E	92.2	Vertical	250		
Erongo Mountain	21°43'40.8"S	15°31'43"E	90.6	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	93.7	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	96.9	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	100.2	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	103.7	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	107.3	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	89.1	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	102.7	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	95.4	Vertical	100		
Erongo Mountain	21°43'40.8"S	15°31'43"E	98.7	Vertical	100		
Gam	20°9'27.5"S	20°43'22.7"E	92.6	Vertical	100		Omaheke
Gam	20°9'27.5"S	20°43'22.7"E	102.6	Vertical	100		
Gam	20°9'27.5"S	20°43'22.7"E	104.3	Vertical	100		
Gam	20°9'27.5"S	20°43'22.7"E	99.1	Vertical	100		
Gam	20°9'27.5"S	20°43'22.7"E	95.8	Vertical	100		
Gam	20°9'27.5"S	20°43'22.7"E	97.8	Vertical	100		
Gam	20°9'27.5"S	20°43'22.7"E	99.7	Vertical	100		
Gamsberg	23°20'0.02"S	16°20'2.04"E	88.1	Vertical	500	Hardap	
Gibeon	25°07'2.4"S	17°56'22.7"E	100.7	Vertical	100	Hardap	
Gobabis	22°26'6.1"S	19°0'31.9"E	89.2	Vertical	500	Omaheke	
Gobabis	22°26'6.1"S	19°0'31.9"E	105.4	Vertical	1000		
Gobabis	22°26'6.1"S	19°0'31.9"E	92.4	Vertical	1000		
Gobabis	22°26'6.1"S	19°0'31.9"E	95.6	Vertical	1000		
Gobabis	22°26'6.1"S	19°0'31.9"E	96.1	Vertical	250		



Gobabis	22°26'6.1"S	19°0'31.9"E	92.1	Vertical	100	
Gobabis	22°26'6.1"S	19°0'31.9"E	99.4	Vertical	1000	
Gobabis	22°26'6.1"S	19°0'31.9"E	107.4	Vertical	200	
Gobabis	22°26'6.1"S	19°0'31.9"E	92.9	Vertical	30	
Gobabis	22°26'6.1"S	19°0'31.9"E	106.0	Vertical	500	
Gobabis	22°26'6.1"S	19°0'31.9"E	87.6	Vertical	5000	
Gobabis	22°26'6.1"S	19°0'31.9"E	90.7	Vertical	5000	
Gobabis	22°26'6.1"S	19°0'31.9"E	93.9	Vertical	5000	
Gobabis	22°26'6.1"S	19°0'31.9"E	102.9	Vertical	1000	
Gobabis	22°26'6.1"S	19°0'31.9"E	99.0	Vertical	500	
Gobabis	22°26'6.1"S	19°0'31.9"E	100.7	Vertical	5000	
Gobabis	22°26'6.1"S	19°0'31.9"E	104.3	Vertical	5000	
Gobabis	22°26'6.1"S	19°0'31.9"E	106.5	Vertical	1000	
Gobabis	22°26'6.1"S	19°0'31.9"E	92.9	Vertical	1000	
Gobabis	22°26'6.1"S	19°0'31.9"E	97.2	Vertical	5000	
Grootfontein	19°34'35.79"S	18°6'20.61"E	106.2	Vertical	1000	Otjozondjupa
Grootfontein	19°34'35.79"S	18°6'20.61"E	91.3	Vertical	100	
Grootfontein	19°34'35.79"S	18°6'20.61"E	100.3	Vertical	100	
Grootfontein	19°34'35.79"S	18°6'20.61"E	95.2	Vertical	100	
Grootfontein	19°34'35.79"S	18°6'20.61"E	88.9	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	99.0	Vertical	1000	Khomas
Grossherzog	22°42'33.72"S	17°3'38.11"E	94.1	Vertical	500	
Grossherzog	22°42'33.72"S	17°3'38.11"E	102.9	Vertical	100	
Grossherzog	22°42'33.72"S	17°3'38.11"E	99.5	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	106.2	Vertical	100	
Grossherzog	22°42'33.72"S	17°3'38.11"E	104.5	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	100.9	Vertical	100	
Grossherzog	22°42'33.72"S	17°3'38.11"E	100.0	Vertical	500	
Grossherzog	22°42'33.72"S	17°3'38.11"E	103.5	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	87.8	Vertical	500	
Grossherzog	22°42'33.72"S	17°3'38.11"E	88.6	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	91.7	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	94.9	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	98.2	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	101.7	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	105.3	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	107.9	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	91.0	Vertical	1000	
Grossherzog	22°42'33.72"S	17°3'38.11"E	97.4	Vertical	1000	
Hentiesbay	22°7'1.63"S	14°17'1.19"E	95.1	Vertical	100	
Hentiesbay	22°7'1.63"S	14°17'1.19"E	99.8	Vertical	1000	
Hentiesbay	22°7'1.63"S	14°17'1.19"E	106.0	Vertical	100	
Ice Cream Cone	22°7'1.63"S	14°17'1.19"E	96.7	Vertical	500	Khomas
Kamanjab	19°34'40.6"S	14°53'18.3"E	92.8	Vertical	500	Kunene
Kamanjab	19°34'40.6"S	14°53'18.3"E	89.7	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	91.9	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	101.9	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	95.1	Vertical	1000	

Kamanjab	19°34'40.6"S	14°53'18.3"E	98.4	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	106.4	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	93.8	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	107.9	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	103.7	Vertical	1000	
Kamanjab	19°34'40.6"S	14°53'18.3"E	105.5	Vertical	1000	
Karasburg	28°1'35.22"S	18°44'49.39"E	102.0	Vertical	250	Karas
Karasburg	28°1'35.22"S	18°44'49.39"E	104.3	Vertical	250	
Karibib	21°55'58.92"S	15°52'11.02"E	101.4	Vertical	1000	
Karibib	21°55'58.92"S	15°52'11.02"E	94.6	Vertical	250	Erongo
Karibib	21°55'58.92"S	15°52'11.02"E	92.2	Vertical	300	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	93.1	Vertical	1000	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	102.6	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	107.4	Vertical	500	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	104.5	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	89.5	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	92.6	Vertical	5000	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	90.9	Vertical	250	Caprivi
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	99.1	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	94.1	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	106.2	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	100.9	Vertical	250	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	95.8	Vertical	5000	
Katima Mulilo	17°31'6.07"S	24°16'18.04"E	87.8	Vertical	250	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	92.9	Vertical	500	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	95.9	Vertical	1000	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	107.3	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	97.7	Vertical	500	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	100.7	Vertical	250	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	106.0	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	98.9	Vertical	200	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	95.6	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	92.4	Vertical	500	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	88.2	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	87.6	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	90.7	Vertical	100	Karas
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	93.9	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	97.2	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	89.3	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	104.3	Vertical	500	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	96.1	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	99.4	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	102.9	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	106.5	Vertical	100	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	105	Vertical	500	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	103.5	Vertical	500	
Keetmanshoop	26°34'31.39"S	18°8'35.04"E	94.6	Vertical	500	
Khorixas	20°22'28.42"S	14°57'35.34"E	105.8	Vertical	600	Kunene

Klein Waterberg	20°40'38.43"S	17°05'24.05"E	89.6	Vertical	2000	Otjozondjupa
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	92.7	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	95.9	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	99.2	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	102.7	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	106.3	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	104.8	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	101.2	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	94.4	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	97.7	Vertical	500	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	93.5	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	91.2	Vertical	2000	
Klein Waterberg	20°40'38.43"S	17°05'24.05"E	104.0	Vertical	2000	
Koes	25°55'22.8"S	19°09'20"E	101.9	Vertical	500	Karas
Koes	25°55'22.8"S	19°09'20"E	88.8	Vertical	50	
Koes	25°55'22.8"S	19°09'20"E	95.1	Vertical	50	
Koes	25°55'22.8"S	19°09'20"E	105.5	Vertical	50	
Koes	25°55'22.8"S	19°09'20"E	103.8	Vertical	100	
Koes	25°55'22.8"S	19°09'20"E	107.9	Vertical	100	
Kongola	17°48'37.4"S	23°23'16.7"E	88.3	Vertical	25	Caprivi
Kongola	17°48'37.4"S	23°23'16.7"E	91.4	Vertical	25	
Kongola	17°48'37.4"S	23°23'16.7"E	94.6	Vertical	25	
Kongola	17°48'37.4"S	23°23'16.7"E	97.9	Vertical	25	
Kongola	17°48'37.4"S	23°23'16.7"E	90.9	Vertical	25	
Kongola	17°48'37.4"S	23°23'16.7"E	94.1	Vertical	25	
Kongola	17°48'37.4"S	23°23'16.7"E	97.4	Vertical	25	
Kongola	17°48'37.4"S	23°23'16.7"E	100.9	Vertical	25	
Kranzberg	26°58'9.33"S	18°47'10.31"E	102.3	Vertical	1000	Karas
Leonardville	23°30'18.01"S	18°47'38.91"E	103.2	Vertical	250	Omaheke
Luderitz	26°38'51.6"S	15°09'33.8"E	97.5	Vertical	100	Karas
Luderitz	26°38'51.6"S	15°09'33.8"E	91.2	Vertical	100	
Luderitz	26°38'51.6"S	15°09'33.8"E	102.8	Vertical	250	
Luderitz	26°38'51.6"S	15°09'33.8"E	106	Vertical	100	
Luderitz	26°38'51.6"S	15°09'33.8"E	96.9	Vertical	200	
Luderitz	26°38'51.6"S	15°09'33.8"E	93.7	Vertical	250	
Luderitz	26°38'51.6"S	15°09'33.8"E	90.6	Vertical	100	
Luderitz	26°38'51.6"S	15°09'33.8"E	103.3	Vertical	250	
Luderitz	26°38'51.6"S	15°09'33.8"E	89.7	Vertical	50	
Luderitz	26°38'51.6"S	15°09'33.8"E	92.8	Vertical	50	
Luderitz	26°38'51.6"S	15°09'33.8"E	96.0	Vertical	50	
Luderitz	26°38'51.6"S	15°09'33.8"E	99.3	Vertical	50	
Luderitz	26°38'51.6"S	15°09'33.8"E	100.2	Vertical	50	
Luderitz	26°38'51.6"S	15°09'33.8"E	103.7	Vertical	50	
Maltahohe	24°50'46.2"S	16°59'47.9"E	101.6	Vertical	250	Hardap
Maltahohe	24°50'46.2"S	16°59'47.9"E	88.5	Vertical	300	
Maltahohe	24°50'46.2"S	16°59'47.9"E	94.8	Vertical	300	
Maltahohe	24°50'46.2"S	16°59'47.9"E	105.2	Vertical	300	

Mariental	24°32'45.31"S	17°57'24.8"E	107.7	Vertical	1000	Hardap
Mariental	24°32'45.31"S	17°57'24.8"E	96.5	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	88.7	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	101.2	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	100.8	Vertical	250	
Mariental	24°32'45.31"S	17°57'24.8"E	95.0	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	97.3	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	91.8	Vertical	250	
Mariental	24°32'45.31"S	17°57'24.8"E	104.9	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	87.7	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	90.8	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	94.0	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	101.8	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	105.4	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	104.4	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	90.2	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	99.8	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	93.3	Vertical	100	
Mariental	24°32'45.31"S	17°57'24.8"E	106.9	Vertical	100	
Mururani	18°47'2"S	18°56'20.49"E	87.9	Vertical	1000	
Mururani	18°47'2"S	18°56'20.49"E	91.0	Vertical	1000	
Mururani	18°47'2"S	18°56'20.49"E	94.2	Vertical	1000	
Mururani	18°47'2"S	18°56'20.49"E	97.5	Vertical	1000	
Nakop	28°6'44.72"S	19°54'15.3"E	90.6	Vertical	100	Karas
Nakop	28°6'44.72"S	19°54'15.3"E	93.7	Vertical	100	
Nakop	28°6'44.72"S	19°54'15.3"E	100.2	Vertical	100	
Nakop	28°6'44.72"S	19°54'15.3"E	103.7	Vertical	100	
Nkurenkuru	17°40'38.6"S	18°36'06"E	90.7	Vertical	25	Kavango
Nkurenkuru	17°40'38.6"S	18°36'06"E	97.2	Vertical	1000	
Nkurenkuru	17°40'38.6"S	18°36'06"E	87.6	Vertical	25	
Nkurenkuru	17°40'38.6"S	18°36'06"E	105.1	Vertical	250	
Nkurenkuru	17°40'38.6"S	18°36'06"E	93.9	Vertical	25	
Noordoewer	28°40'54.9"S	17°38'16.7"E	104.4	Vertical	500	Karas
Noordoewer	28°40'54.9"S	17°38'16.7"E	87.7	Vertical	25	
Noordoewer	28°40'54.9"S	17°38'16.7"E	90.8	Vertical	25	
Noordoewer	28°40'54.9"S	17°38'16.7"E	97.3	Vertical	25	
Noordoewer	28°40'54.9"S	17°38'16.7"E	100.8	Vertical	25	
Okahandja	21°58'43.51"S	16°54'36.69"E	105.5	Vertical	20	Otjozondjupa
Okongo	17°37'52"S	17°23'24"E	89.0	Vertical	4000	Ohangwena
Okongo	17°37'52"S	17°23'24"E	92.1	Vertical	2000	
Okongo	17°37'52"S	17°23'24"E	95.3	Vertical	4000	
Okongo	17°37'52"S	17°23'24"E	98.6	Vertical	4000	
Okongo	17°37'52"S	17°23'24"E	104.1	Vertical	1000	
Okongo	17°37'52"S	17°23'24"E	107.5	Vertical	1000	
Omaruru	21°25'37.89"S	15°57'3.64"E	98.3	Vertical	1000	Erongo
Omaruru	21°25'37.89"S	15°57'3.64"E	94.6	Vertical	100	
Omega	18°01'50"S	22°12'00"E	99.0	Vertical	25	Caprivi
Omega	18°01'50"S	22°12'00"E	89.4	Vertical	25	

Omega	18°01'50"S	22°12'00"E	92.5	Vertical	25		
Omega	18°01'50"S	22°12'00"E	95.7	Vertical	25		
Omuthiya	18°21'41.07"S	16°34'49.08"E	90.5	Vertical	100	Oshikoto	
Omuthiya	18°21'41.07"S	16°34'49.08"E	103	Vertical	500		
Omuthiya	18°21'41.07"S	16°34'49.08"E	92.0	Vertical	100		
Omuthiya	18°21'41.07"S	16°34'49.08"E	89.2	Vertical	25		
Omuthiya	18°21'41.07"S	16°34'49.08"E	98.8	Vertical	25		
Omuthiya	18°21'41.07"S	16°34'49.08"E	102.3	Vertical	25		
Omuthiya	18°21'41.07"S	16°34'49.08"E	105.9	Vertical	25		
Omuthiya	18°21'41.07"S	16°34'49.08"E	88.3	Vertical	1000		
Omuthiya	18°21'41.07"S	16°34'49.08"E	94.6	Vertical	1000		
Omuthiya	18°21'41.07"S	16°34'49.08"E	97.9	Vertical	1000		
Omuthiya	18°21'41.07"S	16°34'49.08"E	101.4	Vertical	1000		
Omuthiya	18°21'41.07"S	16°34'49.08"E	105.0	Vertical	1000		
Ongwediva	17°46'51.28"S	15°45'59.7"E	102.7	Vertical	500		Oshana
Onesi	17°35'25.58"S	14°41'17.58"E	88.3	Vertical	1000		Omusati
Onesi	17°35'25.58"S	14°41'17.58"E	94.6	Vertical	1000		
Onesi	17°35'25.58"S	14°41'17.58"E	97.9	Vertical	1000		
Onesi	17°35'25.58"S	14°41'17.58"E	101.4	Vertical	1000		
Onesi	17°35'25.58"S	14°41'17.58"E	105.0	Vertical	1000		
Opuwo	18°10'8.2"S	13°55'45.9"E	94.3	Vertical	500	Kunene	
Opuwo	18°10'8.2"S	13°55'45.9"E	91.1	Vertical	5000		
Opuwo	18°10'8.2"S	13°55'45.9"E	97.6	Vertical	5000		
Opuwo	18°10'8.2"S	13°55'45.9"E	101.1	Vertical	5000		
Opuwo	18°10'8.2"S	13°55'45.9"E	88.8	Vertical	1000		
Opuwo	18°10'8.2"S	13°55'45.9"E	96.0	Vertical	1000		
Opuwo	18°10'8.2"S	13°55'45.9"E	99.3	Vertical	1000		
Opuwo	18°10'8.2"S	13°55'45.9"E	102.8	Vertical	1000		
Oranjemund	28°33'16.95"S	16°25'27.44"E	107.7	Vertical	100	Karas	
Oranjemund	28°33'16.95"S	16°25'27.44"E	104.4	Vertical	250		
Oranjemund	28°33'16.95"S	16°25'27.44"E	96.3	Vertical	100		
Oranjemund	28°33'16.95"S	16°25'27.44"E	91.0	Vertical	100		
Oranjemund	28°33'16.95"S	16°25'27.44"E	103.1	Vertical	200		
Oranjemund	28°33'16.95"S	16°25'27.44"E	97.3	Vertical	100		
Oranjemund	28°33'16.95"S	16°25'27.44"E	90.0	Vertical	100		
Oranjemund	28°33'16.95"S	16°25'27.44"E	93.1	Vertical	100		
Oranjemund	28°33'16.95"S	16°25'27.44"E	99.6	Vertical	100		
Oranjemund	28°33'16.95"S	16°25'27.44"E	106.7	Vertical	100		
Oshakati	17°47'25.9"S	15°42'36"E	104.5	Vertical	500	Oshana	
Oshakati	17°47'25.9"S	15°42'36"E	107.7	Vertical	500		
Oshakati	17°47'25.9"S	15°42'36"E	90.1	Vertical	100		
Oshakati	17°47'25.9"S	15°42'36"E	104.0	Vertical	500		
Oshakati	17°47'25.9"S	15°42'36"E	96.8	Vertical	2000		
Oshakati	17°47'25.9"S	15°42'36"E	90.9	Vertical	250		
Oshakati	17°47'25.9"S	15°42'36"E	102.3	Vertical	100		
Oshakati	17°47'25.9"S	15°42'36"E	94.5	Vertical	1000		
Oshakati	17°47'25.9"S	15°42'36"E	95.5	Vertical	500		
Oshakati	17°47'25.9"S	15°42'36"E	106.8	Vertical	500		

Oshakati	17°47'25.9"S	15°42'36"E	103.6	Vertical	1000	
Oshakati	17°47'25.9"S	15°42'36"E	106.0	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	105.6	Vertical	1000	
Oshakati	17°47'25.9"S	15°42'36"E	89.2	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	87.8	Vertical	5000	
Oshakati	17°47'25.9"S	15°42'36"E	96.4	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	97.4	Vertical	5000	
Oshakati	17°47'25.9"S	15°42'36"E	98.8	Vertical	1000	
Oshakati	17°47'25.9"S	15°42'36"E	105.0	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	93.2	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	92.3	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	99.7	Vertical	500	
Oshakati	17°47'25.9"S	15°42'36"E	103.2	Vertical	1000	
Otjimbingwe	22°21'24.9"S	16°7'41"E	102.3	Vertical	100	Erongo
Otjimbingwe	22°21'24.9"S	16°7'41"E	105.9	Vertical	100	
Otjinene	21°08'16"S	18°47'03.0"E	90.2	Vertical	100	
Otjinene	21°08'16"S	18°47'03.0"E	93.3	Vertical	100	
Otjinene	21°08'16"S	18°47'03.0"E	96.7	Vertical	100	
Otjinene	21°08'16"S	18°47'03.0"E	103.5	Vertical	100	
Otjinene	21°08'16"S	18°47'03.0"E	97.2	Vertical	1000	
Otjinene	21°08'16"S	18°47'03.0"E	96.5	Vertical	1000	Omaheke
Otjinene	21°08'16"S	18°47'03.0"E	99.8	Vertical	1000	
Otjinene	21°08'16"S	18°47'03.0"E	102.2	Vertical	1000	
Otjinene	21°08'16"S	18°47'03.0"E	105.8	Vertical	1000	
Otjinene	21°08'16"S	18°47'03.0"E	96.5	Vertical	1000	
Otjinene	21°08'16"S	18°47'03.0"E	99.8	Vertical	1000	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	98.8	Vertical	100	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	103.4	Vertical	500	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	105.4	Vertical	500	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	107.6	Vertical	1000	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	87.8	Vertical	100	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	95.5	Vertical	250	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	89.2	Vertical	100	Otjozondjupa
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	90.9	Vertical	500	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	100.9	Vertical	500	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	102.3	Vertical	500	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	99.6	Vertical	1000	
Otjiwarongo	20°28'46.4"S	16°39'30.42"E	105.9	Vertical	100	
Outapi	17°30'16.66"S	14°31'40.47"E	93.6	Vertical	100	
Outapi	17°30'16.66"S	14°31'40.47"E	94.3	Vertical	500	
Outapi	17°30'16.66"S	14°31'40.47"E	88.0	Vertical	100	Omusati
Outapi	17°30'16.66"S	14°31'40.47"E	100.6	Vertical	250	
Outapi	17°30'16.66"S	14°31'40.47"E	104.0	Vertical	250	
Outjo	20°6'28.57"S	16°9'21.43"E	102.3	Vertical	250	Kunene
Paresis	20°20'0.9"S	16°19'10"E	88.7	Vertical	100	Otjozondjupa
Paresis	20°20'0.9"S	16°19'10"E	91.8	Vertical	100	
Paresis	20°20'0.9"S	16°19'10"E	96.7	Vertical	100	
Paresis	20°20'0.9"S	16°19'10"E	95.0	Vertical	100	

Paresis	20°20'0.9"S	16°19'10"E	96.6	Vertical	100		
Paresis	20°20'0.9"S	16°19'10"E	101.8	Vertical	100		
Paresis	20°20'0.9"S	16°19'10"E	105.4	Vertical	100		
Rehoboth	23°18'6.26"S	17°4'5.02"E	97.1	Vertical	100	Hardap	
Rehoboth	23°18'6.26"S	17°4'5.02"E	102.3	Vertical	100		
Rehoboth	23°18'6.26"S	17°4'5.02"E	107.0	Vertical	100		
Rehoboth	23°18'6.26"S	17°4'5.02"E	90.3	Vertical	100		
Rehoboth	23°18'6.26"S	17°4'5.02"E	105.8	Vertical	100		
Renosterkop	20°31'24.9"S	15°13'38.4"E	87.9	Vertical	100		Kunene
Renosterkop	20°31'24.9"S	15°13'38.4"E	91.0	Vertical	100		
Renosterkop	20°31'24.9"S	15°13'38.4"E	101.0	Vertical	100		
Renosterkop	20°31'24.9"S	15°13'38.4"E	104.6	Vertical	100		
Reoland	25°8'19.3"S	18°58'17.59"E	99.3	Vertical	1000	Hardap	
Rietfontein	21°51'1.9"S	20°45'21"E	92.2	Vertical	25	Omaheke	
Rietfontein	21°51'1.9"S	20°45'21"E	89.1	Vertical	25		
Rietfontein	21°51'1.9"S	20°45'21"E	95.4	Vertical	25		
Rietfontein	21°51'1.9"S	20°45'21"E	98.7	Vertical	25		
Rosh Pinah	27°57'24.9"S	16°45'43.98"E	102.3	Vertical	250	Karas	
Rosh Pinah	27°57'24.9"S	16°45'43.98"E	103.4	Vertical	100		
Rosh Pinah	27°57'24.9"S	16°45'43.98"E	90.3	Vertical	50		
Rosh Pinah	27°57'24.9"S	16°45'43.98"E	93.4	Vertical	50		
Rosh Pinah	27°57'24.9"S	16°45'43.98"E	96.6	Vertical	50		
Rosh Pinah	27°57'24.9"S	16°45'43.98"E	99.9	Vertical	50		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	97.5	Vertical	1000	Erongo	
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	88.3	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	102.8	Vertical	500		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	91.1	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	103.3	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	89.7	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	92.8	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	96.0	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	99.3	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	101.1	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	106.4	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	93.3	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	105.0	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	95.5	Vertical	1000		
Rossing Mountain	22°31'50.3"S	14°49'13.3"E	106.9	Vertical	1000		
Ruacana	17°25'49.04"S	14°23'30.12"E	107.2	Vertical	100		Kavango
Ruacana	17°25'49.04"S	14°23'30.12"E	90.5	Vertical	100		
Ruacana	17°25'49.04"S	14°23'30.12"E	102.1	Vertical	100		
Rundu	17°54'48.6"S	19°45'47"E	107.2	Vertical	500		
Rundu	17°54'48.6"S	19°45'47"E	104.3	Vertical	500		
Rundu	17°54'48.6"S	19°45'47"E	105.6	Vertical	1000		
Rundu	17°54'48.6"S	19°45'47"E	102.7	Vertical	100		
Rundu	17°54'48.6"S	19°45'47"E	106.3	Vertical	1000		
Rundu	17°54'48.6"S	19°45'47"E	101.8	Vertical	1000		
Rundu	17°54'48.6"S	19°45'47"E	99.2	Vertical	100		

Rundu	17°54'48.6"S	19°45'47"E	107.7	Vertical	250	
Rundu	17°54'48.6"S	19°45'47"E	92.7	Vertical	30	
Rundu	17°54'48.6"S	19°45'47"E	105.4	Vertical	250	
Rundu	17°54'48.6"S	19°45'47"E	107.2	Vertical	1000	
Rundu	17°54'48.6"S	19°45'47"E	89.6	Vertical	50	
Rundu	17°54'48.6"S	19°45'47"E	97.5	Vertical	50	
Rundu	17°54'48.6"S	19°45'47"E	93.7	Vertical	1000	
Rundu	17°54'48.6"S	19°45'47"E	96.9	Vertical	1000	
Schlip	24°2'43.94"S	17°7'40.53"E	95.3	Vertical	100	Hardap
Schlip	24°2'43.94"S	17°7'40.53"E	90.0	Vertical	100	
Schlip	24°2'43.94"S	17°7'40.53"E	103.9	Vertical	100	
Schlip	24°2'43.94"S	17°7'40.53"E	93.1	Vertical	100	
Schlip	24°2'43.94"S	17°7'40.53"E	99.6	Vertical	100	
Schlip	24°2'43.94"S	17°7'40.53"E	106.7	Vertical	100	
Sessfontein	19°07'20.0"S	13°36'53"E	91.6	Vertical	25	Kuneneo
Sessfontein	19°07'20.0"S	13°36'53"E	98.1	Vertical	25	
Sessfontein	19°07'20.0"S	13°36'53"E	101.6	Vertical	100	
Sessfontein	19°07'20.0"S	13°36'53"E	105.2	Vertical	100	
Shamvura	18°2'22.1"S	20°51'57.8"E	91.3	Vertical	25	Kavango
Shamvura	18°2'22.1"S	20°51'57.8"E	97.8	Vertical	25	
Shamvura	18°2'22.1"S	20°51'57.8"E	101.3	Vertical	25	
Shamvura	18°2'22.1"S	20°51'57.8"E	94.5	Vertical	250	
Shamvura	18°2'22.1"S	20°51'57.8"E	104.9	Vertical	25	
Signalberg	19°34'28"S	17°42'39.3"E	104.0	Vertical	2000	
Signalberg	19°34'28"S	17°42'39.3"E	107.0	Vertical	1000	Otjozondjupa
Signalberg	19°34'28"S	17°42'39.3"E	96.3	Vertical	2000	
Signalberg	19°34'28"S	17°42'39.3"E	87.7	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	90.8	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	103.0	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	97.3	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	100.8	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	104.4	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	92.3	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	95.5	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	93.5	Vertical	301	
Signalberg	19°34'28"S	17°42'39.3"E	98.8	Vertical	300	
Signalberg	19°34'28"S	17°42'39.3"E	102.3	Vertical	300	
Soutblok	22°35'50"S	14°31'38.91"E	101.6	Vertical	250	
Stampriet	24°20'31.5"S	18°25'8.6"E	102.8	Vertical	1000	Hardap
Stampriet	24°20'31.5"S	18°25'8.6"E	89.7	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	92.8	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	96.0	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	91.2	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	94.4	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	106.4	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	97.7	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	104.8	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	99.3	Vertical	1000	
Stampriet	24°20'31.5"S	18°25'8.6"E	103.2	Vertical	1000	



Steinhausen	21°49'36.18"	18°14'0.85"	89.1	Vertical	1000	Omaheke	
Steinhausen	21°49'36.18"	18°14'0.85"	92.2	Vertical	1000		
Steinhausen	21°49'36.18"	18°14'0.85"	95.4	Vertical	1000		
Steinhausen	21°49'36.18"	18°14'0.85"	98.7	Vertical	1000		
Swakopmund	22°39'7.16"S	14°32'44.07"E	99.8	Vertical	250	Erongo	
Swakopmund	22°39'7.16"S	14°32'44.07"E	91.5	Vertical	250		
Swakopmund	22°39'7.16"S	14°32'44.07"E	103.8	Vertical	100		
Swakopmund	22°39'7.16"S	14°32'44.07"E	97.5	Vertical	1000		
Swakopmund	22°39'7.16"S	14°32'44.07"E	89.3	Vertical	100		
Swakopmund	22°39'7.16"S	14°32'44.07"E	98.4	Vertical	250		
Swakopmund	22°39'7.16"S	14°32'44.07"E	104.7	Vertical	100		
Swakopmund	22°39'7.16"S	14°32'44.07"E	94.3	Vertical	500		
Swakopmund	22°39'7.16"S	14°32'44.07"E	96.5	Vertical	500		
Swakopmund	22°39'7.16"S	14°32'44.07"E	107.7	Vertical	100		
Terracebay	19°59'34.51"S	13°2'10.36"E	104.3	Vertical	100		Erongo
Tsumeb	19°14'44.75"S	17°43'19.83"E	101.7	Vertical	20		Oshikoto
Tsumeb	19°14'44.75"S	17°43'19.83"E	94.0	Vertical	100		
Tsumeb	19°14'44.75"S	17°43'19.83"E	104.5	Vertical	1000		
Tsumeb	19°14'44.75"S	17°43'19.83"E	91.4	Vertical	100		
Tsumeb	19°14'44.75"S	17°43'19.83"E	103.6	Vertical	500		
Tsumeb	19°14'44.75"S	17°43'19.83"E	89.5	Vertical	100		
Tsumeb	19°14'44.75"S	17°43'19.83"E	99.1	Vertical	200		
Tsumeb	19°14'44.75"S	17°43'19.83"E	92.6	Vertical	100		
Tsumeb	19°14'44.75"S	17°43'19.83"E	88.6	Vertical	50		
Tsumeb	19°14'44.75"S	17°43'19.83"E	91.7	Vertical	50		
Tsumeb	19°14'44.75"S	17°43'19.83"E	94.9	Vertical	50		
Tsumeb	19°14'44.75"S	17°43'19.83"E	98.2	Vertical	50		
Tsumeb	19°14'44.75"S	17°43'19.83"E	105.3	Vertical	50		
Tsumkwe	19°35'55.38"S	20°30'3.62"E	90.4	Vertical	100	Otjozondjupa	
Tsumkwe	19°35'55.38"S	20°30'3.62"E	100.0	Vertical	25		
Tsumkwe	19°35'55.38"S	20°30'3.62"E	93.5	Vertical	25		
Tsumkwe	19°35'55.38"S	20°30'3.62"E	103.5	Vertical	100		
Twee Riviere	25°27'44.16"S	19°26'19.04"E	88.1	Vertical	500	Hardap	
Uis	21°13'3.85"S	14°52'2.43"E	102.3	Vertical	500	Erongo	
Ur	27°34'55.3"S	17°6'25.3"E	89.8	Vertical	300	Karas	
Ur	27°34'55.3"S	17°6'25.3"E	92.9	Vertical	300		
Ur	27°34'55.3"S	17°6'25.3"E	96.1	Vertical	300		
Ur	27°34'55.3"S	17°6'25.3"E	99.4	Vertical	300		
Ur	27°34'55.3"S	17°6'25.3"E	102.9	Vertical	300		
Ur	27°34'55.3"S	17°6'25.3"E	106.5	Vertical	300		
Usakos	21°58'34.26"S	15°36'17.65"E	88.0	Vertical	250	Erongo	
Usakos	21°58'34.26"S	15°36'17.65"E	101.5	Vertical	250		
Walvisbay	22°57'21.83"S	14°31'40.47"E	99.8	Vertical	250	Erongo	
Walvisbay	22°57'21.83"S	14°31'40.47"E	97.5	Vertical	250		
Walvisbay	22°57'21.83"S	14°31'40.47"E	91.5	Vertical	250		
Walvisbay	22°57'21.83"S	14°31'40.47"E	93.3	Vertical	250		
Walvisbay	22°57'21.83"S	14°31'40.47"E	101.9	Vertical	100		
Walvisbay	22°57'21.83"S	14°31'40.47"E	104.1	Vertical	100		

Walvisbay	22°57'21.83"S	14°31'40.47"E	98.4	Vertical	50	Komas
Walvisbay	22°57'21.83"S	14°31'40.47"E	89.3	Vertical	100	
Walvisbay	22°57'21.83"S	14°31'40.47"E	105.5	Vertical	100	
Walvisbay	22°57'21.83"S	14°31'40.47"E	88.8	Vertical	100	
Walvisbay	22°57'21.83"S	14°31'40.47"E	95.1	Vertical	100	
Walvisbay	22°57'21.83"S	14°31'40.47"E	91.9	Vertical	100	
Walvisbay	22°57'21.83"S	14°31'40.47"E	104.0	Vertical	500	
Walvisbay	22°57'21.83"S	14°31'40.47"E	106.9	Vertical	100	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	102.3	Vertical	250	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	89.5	Vertical	50	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	92.6	Vertical	50	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	95.8	Vertical	50	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	107.1	Vertical	100	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	93.5	Vertical	100	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	90.4	Vertical	50	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	100.4	Vertical	500	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	106.6	Vertical	500	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	95.3	Vertical	500	
Windhoek Hohe	22°34'55.44"S	17°6'25.03"E	89.0	Vertical	500	

## COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA

No. 322

2020

### NOTICE IN TERMS OF THE REGULATIONS REGARDING THE SUBMISSIONS OF INTERCONNECTION AGREEMENTS AND TARIFFS

The Communications Regulatory Authority of Namibia, in terms of Section 53(10) of the Communications Act (Act 8 of 2009) read with regulation 8(1) of the "Regulations Regarding the Submission of Interconnection Agreements and Tariffs", in Government Gazette No. 4714, Notice No. 126, dated 18 May 2011, herewith gives notice that **Q-Kon Namibia** has filed a tariff with the Authority as set out in Schedule 1.

Any person may examine copies of the tariffs submitted at the head offices of the Authority during normal business hours and copies may be made on payment of a fee determined by the Authority. Copies are also available at [www.cran.na](http://www.cran.na) where copies may be downloaded free of charge.

The public may submit in writing to the Authority written comments within fourteen (14) days from the date of publication of this Notice in the *Gazette*.

**Q-Kon Namibia** may submit, in writing to the Authority, a response to any written comments within fourteen (14) days from the lapsing of the time to submit written submissions.

All written submissions must contain the name and contact details of the person making the written submissions and the name and contact details of the person for whom the written submissions is made, if different and be clear and concise.

All written submissions and reply comments must be made either physically or electronically –

- (1) by hand to the head offices of the Authority, namely Communication House, 56 Robert Mugabe Avenue, Windhoek;

- (2) by post to the head offices of the Authority, namely Private Bag 13309, Windhoek 9000;
- (3) by electronic mail to the following address: [legal@cran.na](mailto:legal@cran.na);
- (4) by facsimile to the following facsimile number: +264 61 222790; and
- (5) by fax to e-mail to: 0886550852.

**J. TRAUT**  
**ACTING CHIEF EXECUTIVE OFFICER**  
**COMMUNICATIONS REGULATORY AUTHORITY OF NAMIBIA**

**SCHEDULE 1**

**SUBMISSION OF PROPOSED NEW RATES**  
**BY Q-KON NAMIBIA: COMMUNICATIONS ACT, 2009**

<b>Service Bundles</b>	<b>Speed (upload/download)</b>	<b>Capacity (GB)</b>	<b>Price (Exc VAT) (N\$)</b>
Data only-5 (D-5)	4Mbps/1Mbps	5	322
Business 2-15	2Mbps/1Mbps	15	1 161
Business 4-30	4Mbps/1Mbps	30	1 934
Business 6-45	6Mbps/1Mbps	45	2 708
Business 8-60	8Mbps/1Mbps	60	3 482
Business 10-75	10Mbps/2Mbps	75	4 642
Business 10-100	10Mbps/2Mbps	100	6 190
Business 10-150	10Mbps/2Mbps	150	9 284
Business 15-200	15Mbps/3Mbps	200	12 379
Business 15-300	15Mbps/3Mbps	300	18 569
Business 20-400	20Mbps/3Mbps	400	23 726
Business 20-500	20Mbps/3Mbps	500	29 658