



Private Bag
Privaat Sak X22, Hatfield, 0186, 0001

Fax No:
Faksnr: 012 432 8734

Your reference/U verwysing:

THE DIVISIONAL COMMISSIONER
TECHNOLOGY MANAGEMENT SERVICES

My reference/My verwysing: 16/5/1

PRETORIA

Enquiries/Navrae: Maj Gen Buthelezi
Brig Seabi-Baloyi

0001

Tel: 012 432 7168/7639

The Director (Attention: Mr Davis Kgosimolao Moshweunyane)
Independent Communications Authority of South Africa
Private Bag X10
CENTURION
0169

**DRAFT NATIONAL RADIO FREQUENCY PLAN 2025: APPLICATION FOR 2 X 10MHZ IN
THE 700/800MHZ RANGE FOR BROADBAND PUBLIC PROTECTION AND DISASTER
RELIEF (BB-PPDR): SOUTH AFRICAN POLICE SERVICE**

The Independent Communications Authority of South Africa (ICASA) notice 3109 of 2025 regarding the draft National Radio Frequency Plan 2025 refers.

The South African Police Service (SAPS) has previously applied for the allocation of 2 x 10MHz in 700/800MHz range for Broadband Public Protection and Disaster Relief (BB-PPDR) intended for use in public safety applications. See attached Annexure "A". The response from ICASA marked as Annexure "B" attached hereto bears reference to this request.

SAPS observed that recently ICASA has published the Radio Frequency Spectrum Assignment Plan (RFSAP) in 410-430MHz, making a maximum 2 x 5MHz potentially available for BB-PPDR. However, according to the analysis done, the currently allocated 2 x 5MHz will not be enough for the intended deployment of broadband related technologies by the SAPS.

The 2 x 10MHz spectrum in 700/800MHz range will play a key role in the operation, development and roll-out of wireless broadband network and the reasons are outlined hereunder:

The SAPS seeks to enhance service delivery through modernization of its emergency communications infrastructure and anticipate that high operational value will be achieved should mission critical broadband capability be deployed.

DRAFT NATIONAL RADIO FREQUENCY PLAN 2025: APPLICATION FOR 2 X 10MHZ IN THE 700/800MHZ RANGE FOR BROADBAND PUBLIC PROTECTION AND DISASTER RELIEF (BB-PPDR): SOUTH AFRICAN POLICE SERVICE

The SAPS seeks to enhance service delivery through modernization of its emergency communications infrastructure and anticipate that high operational value will be achieved should mission critical broadband capability be deployed.

SAPS hereby re-iterate the need for the future rollout of mission critical type broadband services for public safety agencies in South Africa such as:

Public safety daily operations (Audio / Video / GIS, Multimedia Dispatch, Mobile Video Return and Surveillance);

Tactical training (Audio & Video Command Training, Information Sharing between inter-departmental communication teams;

Disaster management or Crisis treatment (Emergency Communication, Body Camera, Fixed and Mobile Video Surveillance)

Very Important Persons (VIP) protection security (Security Route Plan, GIS Information Sharing, Task Dispatching, Provisional Camera);

It is envisaged that the BB-PPDR system using the 2 X 10MHz spectrum in 700/800MHz will be deployed in the metropolitan areas.

Your consideration in this regard is highly appreciated.



ENQ MAVUNDLA

LIEUTENANT GENERAL

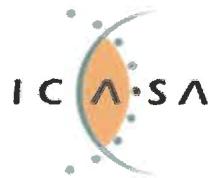
DIVISIONAL COMMISSIONER: TECHNOLOGY MANAGEMENT SERVICES

ENQ MAVUNDLA

Date: 2025-05-28

INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA

NOTICE 3109 OF 2025



PURSUANT TO SECTIONS 34 (2) AND (5) OF THE ELECTRONIC COMMUNICATIONS ACT, 2005, (ACT NO. 36 OF 2005)

HEREBY ISSUES A NOTICE REGARDING THE DRAFT NATIONAL RADIO FREQUENCY PLAN 2025 FOR PUBLIC CONSULTATION.

1. The Independent Communications Authority of South Africa ("the Authority"), in terms of section 34 (2) and (5) of the Electronic Communications Act (Act No. 36 of 2005), as amended, hereby invites written representations to the "Draft National Radio Frequency Plan 2025".
2. Interested persons can submit their written representations, including an electronic version of the representation in Microsoft Word, to the Authority by no later than 16h00 on Friday 30 May 2025.
3. Persons submitting written representations can indicate whether they require an opportunity to make oral representations during the public hearings to be held by the Authority.
4. The public hearings may be scheduled.
5. Written representations or enquiries may be directed to:

*350 Witch-Hazel Avenue, Eco Point Office Park Eco Park,
Centurion
South Africa Private Bag X10,
Highveld Park 0169
Centurion,
Pretoria*

6. Attention:
Mr Davis Kgosimolao Moshweunyane
Email: dmoshweunyane@icasa.org.za



Private Bag
Privaat Sak X 94, Pretoria, 0001

Fax No:
Faksnr: 012 432 8734

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My reference/My verwysing: 16/5/1

TECHNOLOGY MANAGEMENT SERVICES

Enquiries/Navrae: Lt Gen Mavundla

PRETORIA

Tel: 012 432 7775

0001

The Director
Independent Communications Authority of South Africa
Private Bag X10002
SANDTON
2146

APPLICATION FOR 2 X 10MHZ IN THE 700/800MHZ RANGE FOR BROADBAND PUBLIC PROTECTION AND DISASTER RELIEF (BB-PPDR): SOUTH AFRICAN POLICE SERVICE

The South African Police Service (SAPS) hereby submits the application for allocation of 2 x 10MHz in 700/800MHz range for Broadband Public Protection and Disaster Relief (BB-PPDR) intended for use in public safety applications.

SAPS observed that recently Independent Communications Authority of South Africa (ICASA) has published the Radio Frequency Spectrum Assignment Plan (RFSAP) in 410-430MHz, making a maximum 2 x 5MHz potentially available for BB-PPDR. However, according to the analysis done, the current allocated 2 x 5MHz will not be enough for the intended deployment of broadband related technologies by the SAPS.

The 2 x 10MHz spectrum in 700/800MHz range will play a key role in the operation, development and roll-out of wireless broadband network and the reasons are outlined hereunder:

2 X 10MHz in 700/800MHz is needed for SAPS applications due to the following reasons:

The SAPS seeks to enhance service delivery through modernization of its emergency communications infrastructure and anticipate that high operational value will be achieved should mission critical broadband capability be deployed.

APPLICATION FOR 2 X 10MHZ IN THE 700/800MHZ RANGE FOR BROADBAND PUBLIC PROTECTION AND DISASTER RELIEF (BB-PPDR): SOUTH AFRICAN POLICE SERVICE

SAPS hereby re-iterate the need for the future rollout of mission critical type broadband services for public safety agencies in South Africa such as:

Daily operations (Audio / Video / GIS, Multimedia Dispatch, Mobile Video Return and Surveillance);

Tactical training (Audio & Video Command Training, Information Sharing between Teams);

Crisis treatment (Emergency Communication, Body Camera, Fixed and Mobile Video Surveillance)

VIP security (Security Route Plan, GIS Information Sharing, Task Dispatching, Provisional Camera);

It is envisaged that the BB-PPDR system using the 2 X 10MHz spectrum in 700/800MHz will be deployed in the metropolitan areas.

Please find attached application form for the required spectrum marked as Annexure "A".

Your consideration in this regard is highly appreciated.


LIEUTENANT GENERAL
DIVISIONAL COMMISSIONER: TECHNOLOGY MANAGEMENT SERVICES
EN MAVUNDLA

Date: 2023-10-19



Independent Communications Authority of South Africa

350 Witch-Hazel Avenue, Eco Point Office Park
Eco Park, Centurion.

Private Bag X10, Highveld Park 0169
Telephone number: (012) 568 3000/1

Office of the Executive: Licensing and Compliance
Tel: 012 568 3802
Fax: 012 568 3803
E-mail: SNkamisa@icasa.gov.za

Ref no: SAPS

South African Police Services
The Divisional Commissioner
Technology management
2nd Floor Post Park South
Tulbagh Park

Per Email: MavundlaE@saps.gov.za

Dear Lieutenant, General Mavundla

**RE: APPLICATION FOR 2 X 10 MHz IN THE 700/800 MHz RANGE FOR
BROADBAND PUBLIC PROTECTION AND DISASTER RELIEF (BB-PPDR)
SOUTH AFRICAN POLICE SERVICE (SAPS)**

1. Your letter dated 19 October 2023 refers.
2. The Independent Communications Authority of South Africa ("the Authority") acknowledges receipt of your application for 2 X 10 MHz in the 700/800 MHz band to be deployed in the metropolitan areas for BB-PPDR.
3. Please be advised that on 20 December 2022, the Authority published notices in the Government Gazette attached hereto regarding the Radio Frequency Spectrum Assignment Plan (RFSAP) for IMT700/800.

4. The RFSAP provides information on the requirements for the use of a radio frequency band in line with the allocation and other information in the National Radio Frequency Plan. This information includes technical characteristics of radio systems, frequency channeling, coordination, and details on required migration of existing users of the band and the expected method of assignment.
5. Regulation 8.1 of the RFSAP provides that the spectrum band to which your application relates will be assigned through an Invitation to Apply (ITA) in line with regulations developed in terms of section 31(3) of the Act.
6. In light of the above, the Authority does not have the regulatory power to license these bands outside of an ITA process as outlined above. Consequently, your application for 2 X 10 MHz in the 700/800 MHz band cannot be considered at this point in time.
7. The Authority advises that it is due to undertake the process of conducting a second phase of a competitive licensing process for IMT frequency spectrum in the 2024/25 financial year. The Authority will issue an ITA in this regard and the SAPS is encouraged to participate in the process.
8. We trust the above is in order.

Yours sincerely,



Siyanda Nkamisa
Acting Executive: Licensing and Compliance

Date: 21/11/2023