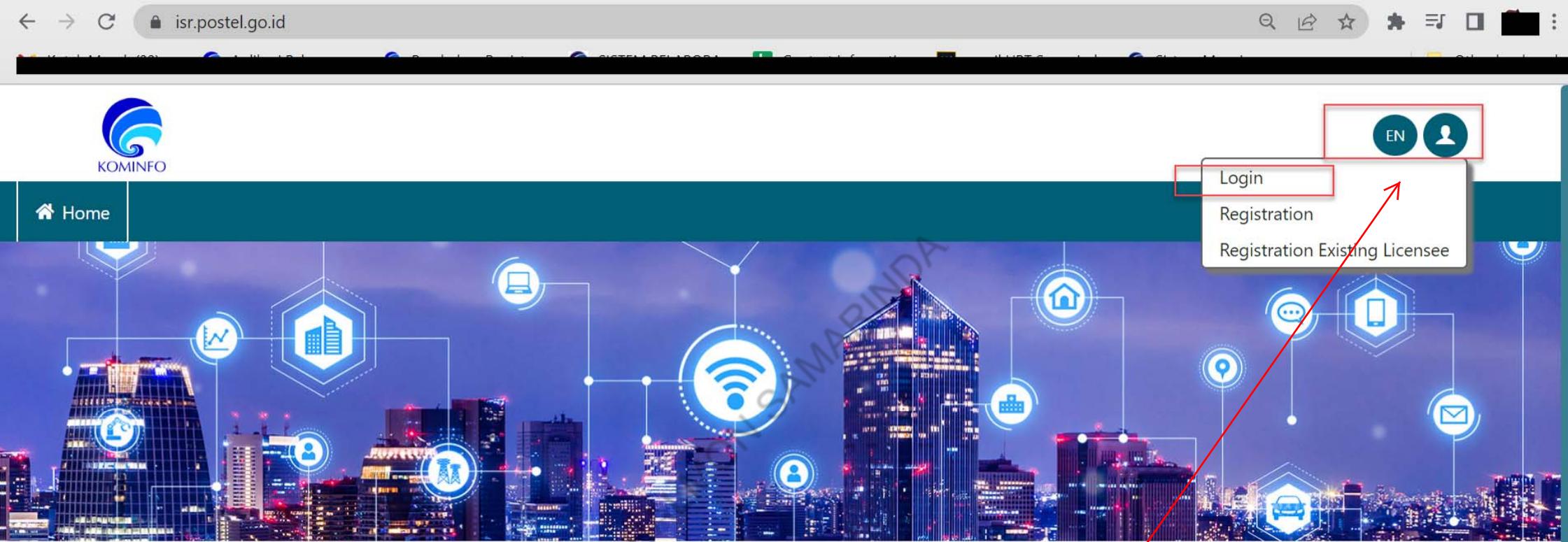




# PANDUAN TATA CARA PENGAJUAN REPEATER



**BALAI MONITORING SPEKTRUM FREKUENSI KELAS I SAMARINDA  
JL. SULTAN SULAIMAN, SAMBUTAN, KEC. SAMBUTAN, KOTA SAMARINDA,  
KALIMANTAN TIMUR 75115**



Buka web : <https://isr.postel.go.id>  
saat ini pengembangan website baru untuk itu  
gunakan bahasa inggris (EN) saat ini msh belum  
bisa integrasi menggunakan bahasa indonesia  
(NOTE).



Home

EN

### Please sign in

\* Fields marked as required. Please ensure to not leave them empty

Username \*

Password \*

**Login**

[Forgot Your Password?](#)

[Create New Account](#)

masukan username dan  
password yang sudah didafrkan  
lalu log in.

Klik Applications : New Application

EN

Home Applications Licensing Overview Reports and Statistics

New Application

Copy Application data

License Modification Application

License Partial Cancellation Application

License Reconfirm Application

License Cancellation Application

## Welcome to The Online Radio Frequency Licensing Services

The Online Radio Frequency Licensing Services are provided to enhance the radio frequencies licensing service to be easy, quick, accurate and transparent, and involving the service participants as an important part of the public service organization.

In the case of the use of these facilities, users must:

1. Agree and be capable to fulfill the conditions of use of radio frequencies according to the law.

<https://isr.postel.go.id/#> v the license fee of the Radio Frequency Spectrum

Pilih Land mobile (Private > Klik Standard perlu diingat untuk mengajukan ISR Repeater dan Base pilih Standard

### New Application



Broadcasting



Fixed Services (Private)



Fixed Services (Public)



Land Mobile (Private)



Land Mobile (Public)



Satellite

- Paging
- Standard
- Standard (Mobile To Mobile)
- Standard Conventional- HT
- STL- Radio

## New Application - Land Mobile (Private) - Standard (Mobile To Mobile)

Administrative Information

Technical Information

Supporting Documents

Applicants Declaration

Review Application

\* Fields marked as required. Please ensure to not leave them empty.

## Administrative Information

## Applicant/Licensee Information

Company

Please select...

Company\*

[REDACTED]

Phone Number

[REDACTED]

Fax

[REDACTED]

Mobile\*

[REDACTED]

Country\*

Indonesia (Republic Of)

Province

City\*

District

Post Code

Street\*

Reg. Legal Company No.\*

Website

Tax ID No.\*

E-mail Address\*

Summary

Other Actions ▲

Next ►

### Contact Address Information

First Name\*

Second Name

Phone Number

Fax

Mobile\*

Country

Province

City\*

District

Post Code

Street\*

Website

E-mail Address\*

KTP Number

### Technical Contact

First Name

Second Name

Phone Number

Summary Other Actions ▲ Next ►

E-mail Address

### Administrative Contact

First Name

Second Name

Phone Number

E-mail Address

Company  
Please select...  
Country  
Please select...  
Post Code  
Phone Number  
Mobile  
E-mail Address  
Fax  
Province  
District  
Street  
City

**Duration**

**License type**  
Renewable

**Duration :**

Year  
Year  
Month  
Month  
Day  
Day

Untuk Durasi silahkan Mengisi Licence type  
>renewable.

untuk duration : Years : Jika tidak diisi maka izin akan dibuat secara otomatis izin 5 tahun pembayaran (pertahun).Invoice nantinya akan terbit setiap tahun secara online pengguna wajib mendownload invoice tersebut dengan akun yang sudah dibuat.

Sedangkan Jika perusahaan tersebut hanya butuh 1,2,3 atau 4 tahun pemakaian frekuensi silahkan masukan angka tersebut. Note : cukup mengisi year saja untuk Month dan day tidak perlu diisi.

Summary Other Actions ▲ Next ►

1.0.6.1\_2\_Pd03b952



**BALMON SAMARINDA**

Company <input type="text" value="Please select..."/>	Fax <input type="text"/>
Country <input type="text" value="Please select..."/>	Province <input type="text"/>
Post Code <input type="text"/>	District <input type="text"/>
Phone Number <input type="text"/>	Street <input type="text"/>
Mobile <input type="text"/>	City <input type="text"/>
E-mail Address <input type="text"/>	

**Duration**

License Type\*

Duration :  
Year  
  
Month  
  
Day

Klik Validate : jika Valid  
Silahkan Isian data Next



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (Mobile To Mobile)

Administrative Information >

Technical Information >

Supporting Documents >

Applicants Declaration >

Review Application

\* Fields marked as required. Please ensure to not leave them empty

Klik tanda (+) pada gambar

### Technical Information



0 of 0 Items

Application Name

Percentage of Completeness

No data available

0 - 0 of 0 items 10 ▾ Items per page ⏪ Page 0 of 0 ⏩

◀ Back Other Actions ▲ Next ►

## New Application - Land Mobile (Private) - Standard (030238082023) Draft

Administrative Information >

Technical Information

Supporting Documents >

Applicants Declaration >

Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

#### Standard

Application :	030238082023	(0%)
System Information		...
Stations		...
Terminals		...

#### System Information

##### System Details

##### Additional Comments

No. Surat: 360/315/ARKASA, Tanggal Surat: 07 Juni 2023, Jenis Permohonan ISR: Baru range frekuensi 164-170 Mhz

##### Category of Use \*

X - Other private services

##### Nature of Service

CV - Station open exclusively to correspondence of a private agency

##### Frequency Information

##### Important Notes:

- Select preferred frequency channel(s) required to operate the desired radio network that needs to be selected in your stations.
- Please select your preferred channels that needs to be used in your stations.
- SDPPI is not obliged to assign any radio frequency channel(s) requested by applicant.
- In case of SDPPI approval, the frequencies will be assigned based on availability and intended frequency use.

##### Selected Channels

Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
No data available				
0 - 0 of 0 items	10	Items per page	Page 0 of 0	

Setelah itu Klik Tambah untuk pengajuan range frekuensi yang diinginkan

masukan No. Surat: 360/315/ARKASA, Tanggal Surat: 07 Juni 2023, Jenis Permohonan ISR: Baru Frekuensi : 164- 170 Mhz Merk Perangkat : .... , Type Perangkat : .....

Usulkan Frekuensi sesuai yang akan dipakai lapangan (perlu diingat frekuensi yang diajukan nntinya akan dilakukan teknikal analisa jadi belum tentu mendapatkan frekuensi yang diinginkan).

Untuk Jenis Permohonan ISR : Sesuaikan dengan permohonan yang diajukan : Baru

◀ Back | Summary | Other Actions ▲ | Next ▶

### New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

#### Select Allocation

Allocation Name	Frequency Range Minimum [MHz]	Frequency Range Maximum [MHz]	Operation Mode	Bandwidth [KHz]	Remarks
VHF_150-174_MHz_BW_25_kHz	150.0	174.0	Simplex	25.0	

1 of 80 Items

Filter

... Select Channel

1 - 1 of 1 items 10 Items per page Page 1 of 1

Back

Klik tanda (...) select channel

Silahkan masukan range frekuensi VHF: 150 - 174 Mhz atau UHF: 350 - 380 Mhz



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Select Channels

Select Channels				
<input type="checkbox"/> Channel(s)	Lower Frequency [MHz]	Upper Frequency [MHz]	Frequency [MHz]	Bandwidth [KHz]
<input type="checkbox"/> CH561	= 164	<input type="checkbox"/> Filter	<input type="checkbox"/> Filter	<input type="checkbox"/> Filter
✓ 1 item selected	164.0	164.0	25.0	

1 - 1 of 1 items 10 Items per page Page 1 of 1

◀ Back

Pilih frekuensi yang diajukan contoh : 164 diCH561 klik tanda centang lalu Klik tanda panah keatas untuk mensetting frekuensi yang akan diusulkan.

## New Application - Land Mobile (Private) - Standard (030238082023) Draft

Administrative Information

Technical Information

Supporting Documents

Applicants Declaration

Review Application

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

#### Standard

Application :	030238082023	(33%)
System Information	<span style="color: green;">✓</span>	
Stations	<span style="color: red;">✗</span>	
Terminals	<span style="color: red;">✗</span>	

#### System Information

##### System Details

##### Additional Comment

No. Surat: 360/315/ARKASA, Tanggal Surat: 07 Juni 2023, Jenis Permohonan ISR: Baru range frekuensi 164-170 Mhz

##### Category of Use \*

X - Other private services

##### Nature of Service

CV - Station open exclusively to correspondence of a private agency

#### Frequency Information

##### Important Notes:

- Select preferred frequency channel(s) required to operate the desired radio network that needs to be selected in your stations.
- Please select your preferred channels that needs to be used in your stations.
- SDPPI is not obliged to assign any radio frequency channel(s) requested by applicant.
- In case of SDPPI approval, the frequencies will be assigned based on availability and intended frequency use.

#### Selected Channels

+	Allocation Name	Channel Name	Operation Mode	Frequency(es) (MHz)	Bandwidth (KHz)
***	VHF 150-174 MHz BW 25 kHz	CH561	Simplex	164.0	25.0

1 - 1 of 1 items    10    Items per page    Page    1 of 1

Setelah sudah dimasukan  
range frekuensi dan  
frekuensi yang diusulkan  
Klik next untuk step  
berikutnya.

Next ►

Note : Perlu diingat pengajuan repeater MINIMAL perngkat Mobile atau HT 40 Unit. Kurang dari 40 unit maka pengajuan akan ada alasan tertolak.

Contoh : 20 Unit HT dan 20 Mobile Unit atau  
Contoh : 40 Unit HT  
Contoh : 40 Mobile Unit (MU)

 KOMINFO

EN 

Home Applications Licensing Overview Reports and Statistics

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

Technical Information

Standard

Application : 039983072023 (33%)  
System Information  
Stations  
Terminals

Stations

Add Station X

Type of Station Repeater

Station ID Station Name Station Latitude Longitude

Cancel Add

0 of 0 Items

data available

0 - 0 of 0 items 10 Items per page Page 0 of 0

Klik tanda (+) terlebih dahulu setelah itu pilih add station pilih type Of Station Repeater Klik Add

◀ Back Other Actions ▶ Next ►

Untuk Pemilihan Station Name :  
Repeater penulisan: REP.(NAMA) CONTOH  
REP.WORKSHOP.  
BASE STATION : BS. (NAMA) CONTOH  
BS.POS

New Application - Land Mobile (Private) - Standard (039983072023) Draft

\* Fields marked as required. Please ensure to not leave them empty.

Technical Information

Standard

Application : 039983072023 (33%)

System Information

Stations

Repeater 1: REP.WORKSHOP

Site Information

Frequency Information

Equipment Information

Antenna Information

Terminals

Site Information

Station Name \*

REP.WORKSHOP

Latitude

0 30 33.60

Longitude

117 10 57.40

Select format: DMS Decimal NGR

Complete Address

Height Above Sea Level

Station Address \*

Offshore Station

Back Summary Other Actions Next

masukan kordinat dengan menggunakan format DMS (Degree Minutes Second)pastikan lokasi kordinat pada Repeater sesuai dengan lokasi titik yang digunakan dan perhatikan titik map dengan kesesuaian titik.

Setelah diisi Klik Complete Adress

Note arah :  
S: South  
E: East  
N: North  
E: East

- Masukan Ketinggian MDPL sesuai dengan data elevasi diabove sea level  
- Station address isi data alamat.

NOTE :  
radius operation  
Repeater : 40000 m  
Base Station : 25000 m  
Mobile Unit : 5000 m  
HT : 5000 m  
pastikan tanda (\*) sudah diisi semua untuk memastikan data sudah valid klik other actions lalu Klik Validasi > Klik Next.

Longitude \* 117 E 10 57.40

**Complete Address**

Height Above Sea Level 110.0 m

Station Address \* JLSULTAN SULAIMAN NO.55

Offshore Station

Province \* KALIMANTAN TIMUR

City \* SAMBUTAN

District \* KOTA SAMARINDA

Zone 2

Spectrum License Grid 1171E006S

Radius of Operation \* 40000 m

[◀ Back](#) [Summary](#) [Other Actions ▲](#) **Next ►**



EN

[Home](#) | [Applications](#) | [Licensing Overview](#) | [Reports and Statistics](#)

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

Standard	
Application :	039983072023 (33%)
System Information	✓
Stations	✗
Repeater 1:	REP.WORKSHOP
Site Information	✓
Frequency Information	✗
Equipment Information	✗
Antenna Information	✗
Terminals	✗

### Frequency Information

Please select frequency by clicking on the or select from the existing frequencies by clicking on "From Base".

[From Base](#)

Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
No data available				

0 - 0 of 0 items 10 Items per page Page 0 of 0

[◀ Back](#) | [Summary](#) | [Other Actions ▲](#) | [Next ►](#)





EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Select Channels

The selected channel(s) and allocation(s) should belong to the same operation mode.

1 of 1 Items								
Channel(s)	Lower Frequency [MHz]	Upper Frequency [MHz]	Frequency [MHz]	Bandwidth [KHz]	Band From [MHz]	Band To [MHz]	Number Of Channels	Operation Mode
*** CH561 	25.0	150.0	174.0	1	Simplex			

1 - 1 of 1 items  Items per page  1 of 1

Masukan range Frekuensi frekuensi yang diusulkan Klik select channel.

Back



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

Standard	
Application :	039983072023 (33%)
System Information	
Stations	
Repeater 1: REPWORKSHOP	
Site Information	
Frequency Information	
Equipment Information	
Antenna Information	
Terminals	

### Frequency Information

Please select frequency by clicking on the or select from the existing frequencies by clicking on "From Base".

**From Base**

1 of 1 Items				
Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
*** VHF_150-174_MHz_BW_25_KHz	CH561	Simplex	164.0	25.0
1 - 1 of 1 items	10	Items per page	Page	1 of 1

Back | Summary | Other Actions ▲ | **Next ▶**

**Klik Next**

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

**Standard**

Application : 039983072023 (33%)

System Information ✓

Stations ✗

  Repeater 1: REPWORKSHOP ✓

Site Information ✓

Frequency Information ✗

Equipment Information ✗

Antenna Information ✗

Terminals ✗

#### Equipment Information

Select Equipment   ←

Equipment ID \*

Manufacturer

Model

Type

Frequency Band

Max. Transmitting Power W

Certification Number

Bandwidth MHz

Serial No.

◀ Back Summary Other Actions ▲ Next ▶

Klik Select Equipment untuk pengisian perangkat

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

### Select Equipment

Equipment ID	Equipment Name	Manufacturer	Model	Maximum Transmitting Power [W]	Equipment Tuning Range Minimum [MHz]	Equipment Tuning Range Maximum [MHz]
*** E1458392	MAG ONE A-12	MOTOROLA		5.0	136.0	174.0
*** E1459011	MAGONE A12 VHF	MOTOROLA SOLUTIONS INDONESIA, PT.		5.0	146.0	174.0
*** E1459024	CDR 500	MOTOROLA COMMUNICATIONS, ELECTRONICS INC	BASE STATION AND REPEATER (132-174 MHZ)	40.0	132.0	174.0
*** E1461898	GP2000 ALPHA SERIES PORTABLE RADIO (136 - 174 MHZ)	MOTOROLA	GP2000 ALPHA SERIES PORTABLE RADIO (136 - 174 MHZ)	5.0	136.0	174.0
*** E1463368	GM-3688	MOTOROLA	BASE STATION GM-3688(146 - 174 MHz)	25.0	146.0	174.0
		MOTOROLA	GP2000 ALPHA SERIES			

11 - 20 of 1010 items 10 Items per page ◀ Back Page 2 of 101 ▶

Pilih perangkat Komersil sesuai peruntukannya  
 contoh Perangkat Motorola CDR 500  
 Klik tanda (...) untuk set  
 Klik select Equipment perangkat yang akan digunakan.

*BALMON SAMARINDA*

Site Information

Frequency Information

Equipment Information

Antenna Information

Terminals

E1459024

Manufacturer  
MOTOROLA COMMUNICATIONS,ELECTRONICS INC

Model  
BASE STATION AND REPEATER (132-174 MHZ)

Type

Frequency Band  
132-174 Mhz

Max. Transmitting Power  
40.0 W

Certification Number  
POSTEL2006022686

Bandwidth  
0.016 MHz

Serial No.  
-

Equipment Output \*  
40 W

Designation or Emission  
F3EJN

[◀ Back](#) | [Summary](#) | [Other Actions](#) ▲ [Next ►](#)

untuk serial  
Number isi data (-)  
Equipemnt output  
untuk repeater : 40  
Base Station : 25  
HT : 5  
MU : 25  
Klik Next

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

**Standard**

Application : 039983072023 (33%)

System Information ✓

Stations ✗

  Repeater 1: REPWORKSHOP ✓

Site Information ✓

Frequency Information ✗

Equipment Information ✓

Antenna Information ✗

Terminals ✗

**Antenna Information**

Select Antenna Select Antenna ←

ID \*

Antenna Name

Manufacturer

Type

Half Power Beamwidth  deg

Antenna Gain  dBi

Frequency Range Minimum [MHz]  MHz

Frequency Range Maximum [MHz] ◀ Back | Summary | Other Actions ▲ | Next ▶ MHz

Height Above Ground \*  m

Klik Select Antena untuk pengisian data antena

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

### Antenna Search

ID	Manufacturer	Type	Antenna Name	Service	Gain [dBi]	Frequency Range Minimum [MHz]	Frequency Range Maximum [MHz]
*** A0016121	OMNI	OMNIDIRECTIONAL	DEFAULT VHF 136 - 174 MHZ 1 DB OMNI V	Land Mobile (Private)	1.0	= 136	= 174
*** A2393896	UNKNOWN	DIRECTIONAL	DIRECTION	Land Mobile (Private)	5.15	136.0	174.0
*** A2423080		OMNIDIRECTIONAL	DEFAULT UHF 6.5 DB OMNI	Land Mobile (Private)	6.5	136.0	174.0
*** A0052446		DIRECTIONAL	YAGI	Land Mobile (Private)	5.15	136.0	174.0
*** A0100195	MOTOROLA COMMUNICATIONS,ELECTRONICS INC	OMNIDIRECTIONAL	DEFAULT VHF 1 DB OMNI	Land Mobile (Private)	1.0	136.0	174.0
*** A2384090		OMNI DIRECTIONAL	DEFAULT VHF 3 DB OMNI	Land Mobile (Private)	3.0	136.0	174.0
*** A0104719		DIRECTIONAL	DEFAULT VHF 3 DB	Land Mobile (Private)	3.0	136.0	174.0
*** A0104745		OMNIDIRECTIONAL	DEFAULT VHF 3 DB OMNI	Land Mobile (Private)	3.0	136.0	174.0
			DEFAULT VHF 136	Land			

1 - 10 of 103 items 10 Items per page Page 1 of 11 >

Klik Select Antena

Select Antenna

masukan range frekuensi VHF 136-174 Mhz atau masukan range Frekuensi 350-380 UHF jika menggunakan frekuensi tersebut.

untuk antena pengisian data :

Repeater : Default VHF 3 DB OMNI

Base Station : Default VHF 3 DB OMNI

Mobile Unit : Default VHF 3 DB OMNI

HT: Default VHF 0 DB OMNI

untuk Type :  
Omni Directional  
untuk Gain :

Repeater : 3

Base Station : 3

MU : 3

HT : 0

Untuk Height Above Ground :  
Repeater : 10  
Base Station : 10  
MU : 2  
HT : 2  
polarization :  
V-Vertical Linear  
Untuk  
branch Loss : 0  
connector Loss : 0  
untuk Feeder Loss :  
Repeater : 1  
Base Station : 1  
Mobile Unit : 0  
Handy Talky : 0  
setelah itu Klik > Next

Antenna Gain  
3.0

Frequency Range Minimum [MHz]  
136.0

Frequency Range Maximum [MHz]  
174.0

Height Above Ground \*

10

Front-to-Back

Polarization \*

V - Vertical linear

Branch Loss  
0

Connector Loss  
0

Feeder Loss \*

1

Maximum Radiated Power (EIRP)  
18.0206

dBW Compute

◀ Back | Summary | Other Actions ▲ | Next ►

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

Standard

Application : 039983072023 (33%)
System Information
Stations
Repeater 1 : REP:WORKSHOP
Site Information
Frequency Information
Equipment Information
Antenna Information
Terminals

Stations

Add Station

Type of Station: Base Station

Station ID: 0001

Latitude: 117.182611

Longitude: -0.509333

Cancel Add

1 of 1 Items

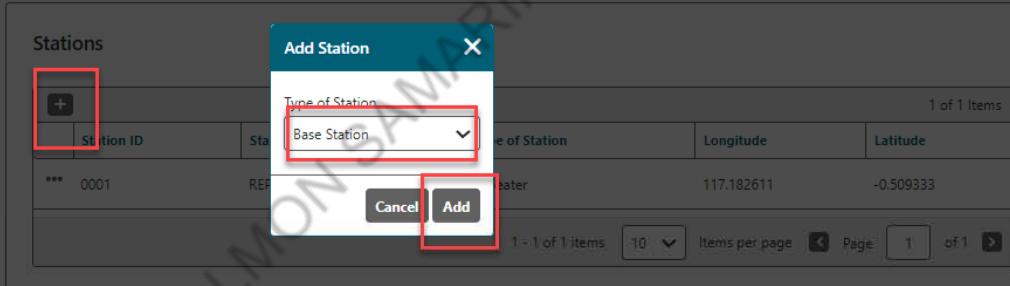
1 - 1 of 1 items

Items per page: 10

Page: 1 of 1

◀ Back Other Actions ▶ Next ▶

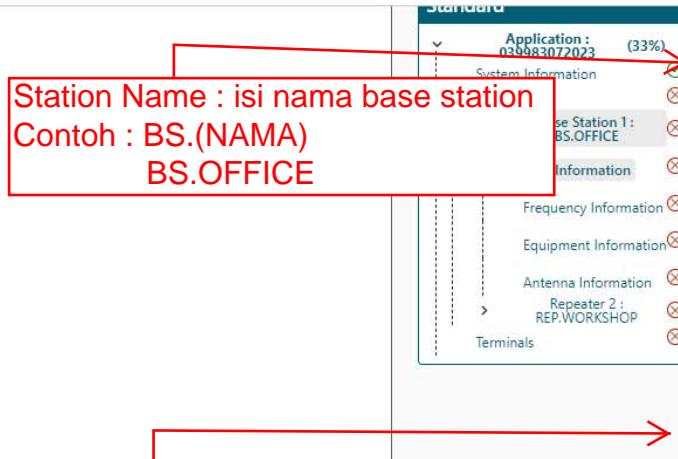
berikutnya untuk penambahan Base Station klik tanda (+) Add Station pilih Base Station Klik Add



**Station Name : isi nama base station  
Contoh : BS.(NAMA)  
BS.OFFICE**

**masukan titik Kordinat Base Station  
sesuai dengan alokasi setelah itu klik  
complete address  
untuk standard ketinggian height above  
sea level  
Repeater : 10  
Base Station : 10  
MU : 2  
HT : 2**

**pastikan isian data (\*)  
sudah terisi semua  
setelah itu klik Next**



Application : 020083072023 (33%)

System Information

Site Station 1 : BS.OFFICE

Information

Frequency Information

Equipment Information

Antenna Information

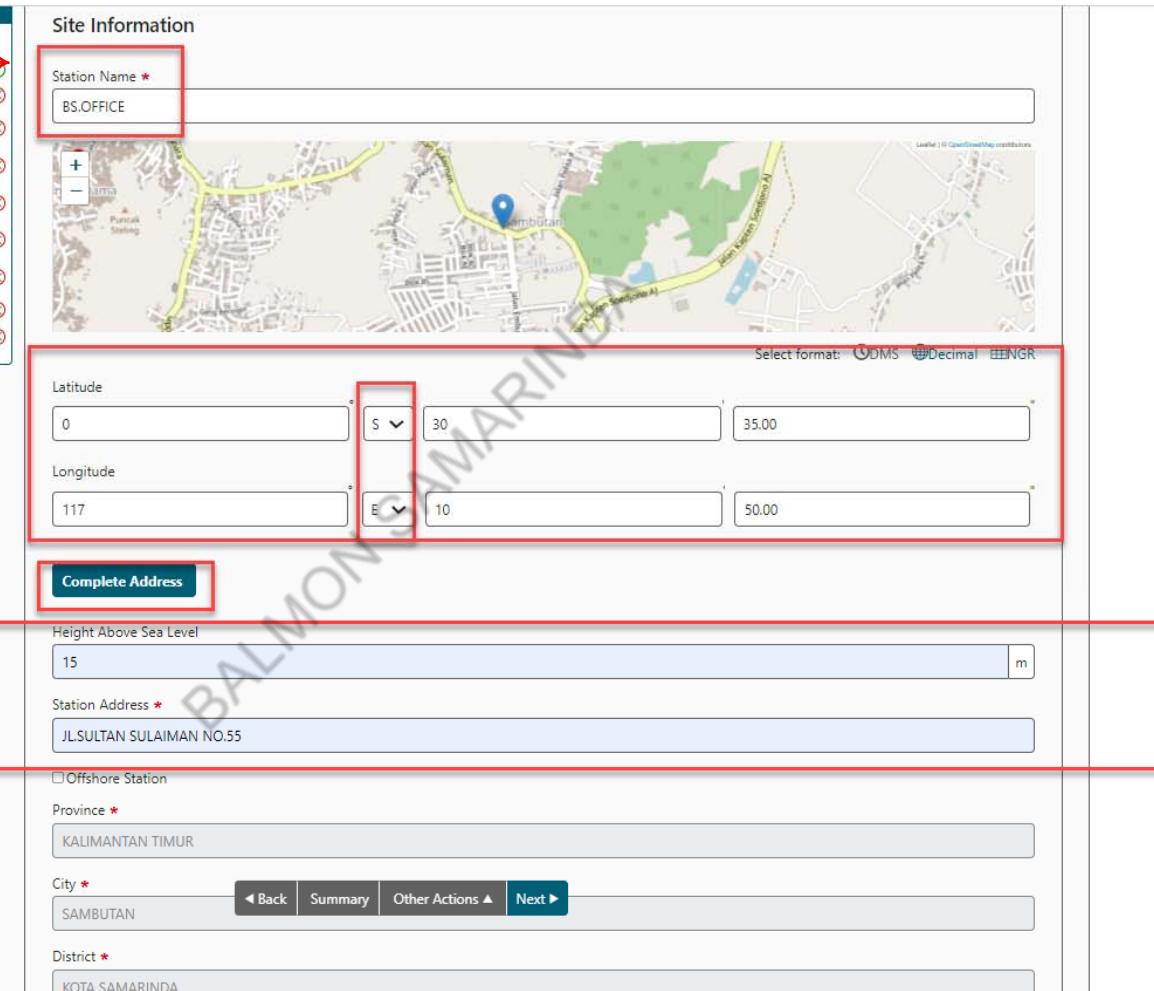
Repeater 2 : REP.WORKSHOP

Terminals

**Site Information**

Station Name \*

BS.OFFICE



Select format: DDMS Decimal DNGR

Latitude: 0 S 30 35.00

Longitude: 117 E 10 50.00

Complete Address

Height Above Sea Level: 15 m

Station Address \*

JLSULTAN SULAIMAN NO.55

Offshore Station

Province \*

KALIMANTAN TIMUR

City \*

SAMBUTAN

District \*

KOTA SAMARINDA

Back Summary Other Actions Next

longitude  
117  10  50.00

**Complete Address**

Height Above Sea Level  
15

Station Address \*  
JLSULTAN SULAIMAN NO.55

Offshore Station

Province \*  
KALIMANTAN TIMUR

City \*  
SAMBUTAN

District \*  
KOTA SAMARINDA

Zone  
2

Spectrum License Grid  
1171E006S

Radius of Operation \*  
25000

[◀ Back](#) [Summary](#) [Other Actions ▲](#) [Next ►](#)

untuk radius :  
Repeater : 40000 m  
Base Station : 25000 m  
MU : 25000 m  
HT : 5000 m  
Klik Next

longitude  
117  10  50.00

**Complete Address**

Height Above Sea Level  
15

Station Address \*  
JLSULTAN SULAIMAN NO.55

Offshore Station

Province \*  
KALIMANTAN TIMUR

City \*  
SAMBUTAN

District \*  
KOTA SAMARINDA

Zone  
2

Spectrum License Grid  
1171E006S

Radius of Operation \*  
25000

[◀ Back](#) | [Summary](#) | [Other Actions ▲](#) **Next ►**



EN

[Home](#) | [Applications](#) | [Licensing Overview](#) | [Reports and Statistics](#)

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

[Administrative Information](#) > [Technical Information](#) > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

Standard	
Application :	039983072023 (33%)
System Information	<input checked="" type="checkbox"/>
Stations	<input type="checkbox"/>
Base Station 1 : BS.OFFICE	<input type="checkbox"/>
Site Information	<input checked="" type="checkbox"/>
Frequency Information	<input type="checkbox"/>
Equipment Information	<input type="checkbox"/>
Antenna Information	<input type="checkbox"/>
Repeater 2 : REP.WORKSHOP	<input type="checkbox"/>
Terminals	<input type="checkbox"/>

Klik (+) untuk memasukan range frekuensi yang diusulkan pada frek terhubung.

### Frequency Information

Please select frequency by clicking on the or select from the existing frequencies by clicking on "From Base" or "From Repeater".

[From Base](#) [From Repeater](#)

0 of 0 Items				
Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
No data available				
0 - 0 of 0 items	10	Items per page	Page 0 of 0	

[◀ Back](#) [Summary](#) [Other Actions ▲](#) [Next ►](#)



EN

[Home](#) [Applications](#) [Licensing Overview](#) [Reports and Statistics](#)

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

[Administrative Information](#) > [Technical Information](#) > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty

### Select Channels

The selected channel(s) and allocation(s) should belong to the same operation mode.

1 of 1 Items								
<input type="checkbox"/> Channel(s)	Lower Frequency [MHz]	Upper Frequency [MHz]	Frequency [MHz]	Bandwidth [KHz]	Band From [MHz]	Band To [MHz]	Number Of Channels	Operation Mode
<input checked="" type="checkbox"/> CH561	25.0	150.0	174.0	1	Simplex			

✓ 1 item selected

1 - 1 of 1 items 10 Items per page Page 1 of 1

Klik centang > Klik tanda panah atas.

[Back](#)



EN



## New Application - Land Mobile (Private) - Standard (039983072023) Draft

[Administrative Information](#) > [Technical Information](#) > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

Standard	
Application :	039983072023 (33%)
System Information	<input checked="" type="checkbox"/>
Stations	<input checked="" type="checkbox"/>
Base Station 1 : BS.OFFICE	<input checked="" type="checkbox"/>
Site Information	<input checked="" type="checkbox"/>
Frequency Information	<input checked="" type="checkbox"/>
Equipment Information	<input checked="" type="checkbox"/>
Antenna Information	<input checked="" type="checkbox"/>
Repeater 2 : REP.WORKSHOP	<input checked="" type="checkbox"/>
Terminals	<input checked="" type="checkbox"/>

### Frequency Information

Please select frequency by clicking on the or select from the existing frequencies by clicking on "From Base" or "From Repeater".

[From Base](#) [From Repeater](#)

1 of 1 Items				
Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
*** VHF_150-174_MHz_BW_25_kHz	CH561	Simplex	164.0	25.0
			1 - 1 of 1 items	10 ▾ Items per page <a href="#">Page</a> 1 of 1

[◀ Back](#) [Summary](#) [Other Actions ▲](#)[Next ▶](#)

Klik next  
←

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

Technical Information

Standard

Application : 039983072023 (33%)

System Information

Stations

Base Station 1: BS-OFFICE

Site Information

Frequency Information

Equipment Information

Antenna Information

Repeater 2: REP-WORKSHOP

Terminals

Equipment Information

Select Equipment

Equipment ID \* E1466433

Manufacturer MOTOROLA COMMUNICATIONS,ELECTRONICS INC

Model GM338 & GM398 - CONVENTIONAL MDC MOBILE RADIO(136 - 174 MHz)

Type

Frequency Band 136000000 - 174000000 Hz

Max. Transmitting Power 25.0 W

Certification Number POSTEL20060292790

Bandwidth 0.016 MHz

Serial No.

Equipment Output \* W

Designation of Emission F3EIN

Back Summary Other Actions Next

Select Equipment untuk pengisian data perangkat

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

Select Equipment

Equipment ID	Equipment Name	Manufacturer	Model	Maximum Transmitting Power (W)	Equipment Tuning Range Minimum [MHz]	Equipment Tuning Range Maximum [MHz]
E1466433	GM338	MOTOROLA COMMUNICATIONS,ELECTRONICS INC	GM338 & GM398 - CONVENTIONAL MDC MOBILE RADIO (136 - 174 MHz)	25.0	136.0	174.0
E1466434	GM338 V	MOTOROLA COMMUNICATIONS,ELECTRONICS INC	GM338 & GM398 - CONVENTIONAL MDC MOBILE RADIO (136 - 174 MHz)	25.0	136.0	174.0
E1466486	GP338	MOTOROLA COMMUNICATIONS,ELECTRONICS INC	PORT,RAD, 2 WAY RAD/136-174 MHZ	5.0	136.0	174.0
E1466490	GP338 V	MOTOROLA COMMUNICATIONS,ELECTRONICS INC	PORT,RAD, 2 WAY RAD/136-174 MHZ	5.0	136.0	174.0
E1799899	GM 338	MOTOROLA	HANDY TALKY (134 - 176 MHz)	45.0	136.0	174.0
E1465831	VEV-338	WEIERWEI	PORT,RAD, 2 WAY RAD/136-174 MHZ	5.0	134.0	176.0
E1464060	VEV-338BD	WEIERWEI	PORT,RAD, 2 WAY RAD/136-174 MHZ	5.0	136.0	174.0
E1464701	VEV-338BD	WEIERWEI	PORT,RAD, 2 WAY RAD/136-174 MHZ	5.0	134.0	176.0
E1799485	TP-338++	TORIPHONE	PORT,RAD, 2 WAY RAD/136-174 MHZ	5.0	136.0	174.0
E1456293	MOTOROLA GM 338 VHF	TAIT ELECTRONICS LTD.	RADIO COMMUNICATIONS ( 136 - 174 MHZ )	25.0	136.0	174.0

1 - 10 of 26 items 10 Items per page Page 1 of 3

Back

Klik tanda (...) untuk set perangkat yang akan dimasukan

masukan data range frekuensi

Pilih brand standard perangkat komersil di manufacture contoh ketik motorola dan pilih type seri perangkat.

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information

Technical Information

Supporting Documents

Applicants Declaration

Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

Standard
Application : 039983072023 (100%)
System Information
Stations
Repeater 1 : REP.WORKSHOP
Base Station 2 : BS.OFFICE
Site Information
Frequency Information
Equipment Information
Antenna Information
Terminals

**Equipment Information**

**Select Equipment**

Equipment ID *	E1466433
Manufacturer	MOTOROLA COMMUNICATIONS,ELECTRONICS INC
Model	GM33B & GM398 - CONVENTIONAL MDC MOBILE RADIO (136 - 174 MHz)
Type	
Frequency Band	
Max. Transmitting Power	25.0 W
Certification Number	POSTEL2006022790
Bandwidth	0.016 MHz
Serial No.	-
Equipment Output *	25 W
Designation of Emission	F3EJN

[◀ Back](#) [Summary](#) [Other Actions ▲](#) [Next ►](#)

Klik Serial No : (-)  
Equipment output :  
Rep : 40  
BS : 25  
MU : 25  
HT : 5  
Klik Next

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

**Standard**

- Application : 039983072023 (33%)
- System Information
- Stations
  - Base Station 1: BS.OFFICE
  - Site Information
  - Frequency Information
  - Equipment Information
  - Antenna Information**
  - Repeater 2: REP.WORKSHOP
  - Terminals

**Antenna Information**

Select Antenna

Field [ID] cannot be empty

Antenna Name:

Manufacturer:

Type:

Half Power Beamwidth:

Antenna Gain:

Frequency Range Minimum (MHz):

Frequency Range Maximum (MHz):

Height Above Ground \*

Front-to-Back:

Polarization \*

Please select.

Branch Loss:

Connector Loss:

Feeder Loss \*

Maximum Radiated Power (ERP): 996.85 dBW

Compute

Back Summary Other Actions Next

untuk perangkat  
select antenna



EN

ID

[Home](#) | [Applications](#) | [Licensing Overview](#) | [Reports and Statistics](#)

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

Antenna Search

ID	Manufacturer	Type	Antenna Name	Service	Gain [dB]	Frequency Range Minimum [MHz]	Frequency Range Maximum [MHz]
A0016121	OMNI	OMNIDIRECTIONAL	DEFAULT VHF 136 -174 MHZ 1 DB OMNI V	Land Mobile (Private)	1.0	136.0	174.0
A2393896	UNKNOWN	DIRECTIONAL	DIRECTION	Land Mobile (Private)	5.15	136.0	174.0
A2423080		OMNIDIRECTIONAL	DEFAULT UHF 6.5 DB OMNI	Land Mobile (Private)	6.5	136.0	174.0
A0052446	MOTOROLA	DIRECTIONAL	YAGI	Land Mobile (Private)	5.15	136.0	174.0
A0100195	MOTOROLA COMMUNICATIONS,ELECTRONICS INC.	OMNIDIRECTIONAL	DEFAULT VHF 3 DB OMNI	Land Mobile (Private)	1.0	136.0	174.0
A2384090		OMNI DIRECTIONAL	DEFAULT VHF 3 DB OMNI	Land Mobile (Private)	3.0	136.0	174.0
A0104719		DIRECTIONAL	DEFAULT UHF 3 DB	Land Mobile (Private)	4.0	136.0	174.0
A0104745		OMNIDIRECTIONAL	DEFAULT VHF 3 DB OMNI	Land Mobile (Private)	3.0	136.0	174.0
A0123794	OMNI	OMNIDIRECTIONAL	DEFAULT VHF 136 -174 MHZ 7 DB OMNI V	Land Mobile (Private)	7.0	136.0	174.0
A1247142	UNKNOWN	OMNIDIRECTIONAL	OMNI VHF	Land Mobile (Private)	9.15	136.0	174.0

1 - 10 of 103 items  Items per page  1 of 11

[Back](#)

Klik Select Antena

masukan range frekuensi VHF 136-174 Mhz atau masukan range Frekuensi 350-380 UHF jika menggunakan frekuensi tersebut.

untuk antena pengisian data :  
Repeater : Default VHF 3 DB OMNI  
Base Station : Default VHF 3 DB OMNI  
Mobile Unit : Default VHF 3 DB OMNI  
HT: Default VHF 0 DB OMNI  
untuk Type :  
Omni Directional  
untuk Gain :  
Repeater : 3  
Base Station : 3  
MU : 3  
HT : 0

Untuk Height Above Ground :  
Repeater : 10  
Base Station : 10  
MU : 2  
HT : 2  
polarization :  
V-Vertical Linear  
Untuk  
branch Loss : 0  
connector Loss : 0  
untuk Feeder Loss :  
Repeater : 1  
Base Station : 1  
Mobile Unit : 0  
Handy Talky : 0  
setelah itu Klik > Next

Standard

- Application : 039983072023 (33%)
- System Information
- Stations
  - Base Station 1: BS.OFFICE
- Site Information
- Frequency Information
- Equipment Information
- Antenna Information
  - Repeater 2: REP.WORKSHOP
- Terminals

Antenna Information

Select Antenna

ID: A2384090

Antenna Name: DEFAULT VHF 3 DB OMNI

Manufacturer:

Type: OMNI DIRECTIONAL

Half Power Beamwidth:

Antenna Gain: 3.0

Frequency Range Minimum [MHz]: 136.0

Frequency Range Maximum [MHz]: 174.0

Height Above Ground \*

10.0 m

Front-to-Back:

Polarization \*

V - Vertical linear

Branch Loss: 0 dB

Connector Loss: 0 dB

Feeder Loss \*

1 dB

Maximum Predicted Power (TIP): -997.0 dBW

Compute

◀ Back | Summary | Other Actions | ▶ Next ▶



EN

New Application - Land Mobile (Private) - Standard (039983072023) Draft[Administrative Information](#) > **Technical Information** > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty

## Technical Information

Standard	
Application :	039983072023 (33%)
System Information	✓
Stations	✗
Base Station 1 : BS.OFFICE	✗
Site Information	✓
Frequency Information	✓
Equipment Information	✗
Antenna Information	✓
Repeater 2 : REP.WORKSHOP	✓
Terminals	✗

## Stations

2 of 2 Items					
	Station ID	Station Name	Type of Station	Longitude	Latitude
***	0001	BS.OFFICE	Base Station	117.180556	-0.509722
***	0002	REP.WORKSHOP	Repeater	117.182611	-0.509333

1 - 2 of 2 items

10

Items per page

Page

1

of 1

[◀ Back](#) | [Other Action](#) ▲ | [Next ▶](#)



EN



New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

**Standard**

Application : 039983072023	(33%)
System Information	✓
Stations	✗
Terminals	✗

**Terminals**

Station ID	Station Name	Mobile Type
No data available		

0 - 0 of 0 items 10 Items per page Page 0 of 0

◀ Back Other Actions ▲ Next ►

A large red arrow points from the text "Klik tanda (+)" to the red-bordered "+" button in the "Terminals" section.

Untuk perangkat MU (mobile unit)  
station name  
isi data : MU.01 - 10 BERGERAK  
SEKITAR NAMA JALAN ATAU DESA  
CONTOH :  
MU.01 - 10 BERGERAK SEKITAR  
JL.SULTAN SULAIMAN  
Number of sets : 10 Unit

branch Loss : 0  
connector Loss : 0  
untuk Feeder Loss :  
Repeater : 1  
Base Station : 1  
Mobile Unit : 0  
Handy Talky : 0  
setelah itu Klik > Next

Technical Information

Standard

- Application : 039983072023 (33%)
- System Information
- Stations
- Terminals
  - Terminal 1: MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN
- Equipment Information
- Frequency Information

Equipment Information

Mobile Details

Station Name \* MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN

Number of Sets \* 10

Mobile Type \* Mobile

Select Equipment

Equipment ID \* E1466433

Manufacturer MOTOROLA COMMUNICATIONS,ELECTRONICS INC

Model GM338 & GM398 - CONVENTIONAL MDC MOBILE RADIO (136 - 174 MHz)

Type

Frequency Band 136000000 - 174000000 Hz

Max. Transmitting Power 25.0 W

Certification Number POSTEL2006022750

Bandwidth 0.016 MHz

Equipment Output \*

5 W

Designation of Emission F3E/N

Branch Loss 0 dB

Connector Loss 0 dB

Feeder Loss \* 1 dB

Maximum Radiated Power (LRP)

Next >

Klik >select Equipment  
isi data peangkat yang  
digunakan seperti  
pengisian sebelumnya  
pilih perangkat yang  
sesuai dengan MU.



EN



## New Application - Land Mobile (Private) - Standard (039983072023) Draft

[Administrative Information](#)[Technical Information](#)[Supporting Documents](#)[Applicants Declaration](#)[Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

#### Standard

Application :	039983072023	(33%)
System Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Terminals	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Terminal 1: MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Equipment Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Frequency Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### Frequency Information

Please select a frequency from the preselected frequencies under the Base Stations or Repeaters.

[From Base](#)[From Repeater](#)

Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
0 of 0 Items				
No data available				
0 - 0 of 0 items	10	Items per page	Page	0 of 0

[◀ Back](#) | [Summary](#) | [Other Actions ▲](#) | [Next ▶](#)

Klik From Repeater untuk menghubungkan frekuensi tersebut ke perangkat Repeater.



EN

[Home](#) | [Applications](#) | [Licensing Overview](#) | [Reports and Statistics](#)

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

[Administrative Information](#) > [Technical Information](#) > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty.

### Technical Information

Standard

Application : 039983072023 (33%)

System Information

Stations

Terminals

Terminal I: MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN

Equipment Information

Frequency Information

Select Station

Stations

0002 - REP.WORKSHOP

Cancel Select

Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
No data available				

0 of 0 items

0 - 0 of 0 items · 10 · Items per page · Page 0 of 0

◀ Back | Summary | Other Actions ▲ | Next ▶

Pilih station  
REP.WORKSHOP  
lalu klik Select



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Select Channels

The selected channel(s) and allocation(s) should belong to the same operation mode.

1 of 1 Items								
<input type="checkbox"/> Channel(s)	Lower Frequency [MHz]	Upper Frequency [MHz]	Frequency [MHz]	Bandwidth [KHz]	Band From [MHz]	Band To [MHz]	Number Of Channels	Operation Mode
<input checked="" type="checkbox"/> CH561	25.0	150.0	174.0	1	Simplex			

Klik Centang lalu  
Klik tanda panah  
atas untuk set  
channels

◀ Back

New Application - Land Mobile (Private) - Standard (039983072023) Draft[Administrative Information](#) > [Technical Information](#) > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty.

## Technical Information

## Standard

Application :	039983072023	(66%)
System Information		✓
> Stations		✗
> Terminals		✓
Terminal 1: MU 01-10 BERGERAK SEKITAR JL SULTAN SULAIMAN		✓
Equipment Information		✓
Frequency Information		✓

## Frequency Information

Please select a frequency from the preselected frequencies under the Base Stations or Repeaters.

[From Base](#)[From Repeater](#)

1 of 1 items				
Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
*** VHF_150-174_MHz_BW_25_KHz	CH561	Simplex	164.0	25.0

1 - 1 of 1 items [10](#) [Items per page](#) [Page](#) [1](#) of 1 [»](#)

[◀ Back](#)[Summary](#)[Other Actions](#)[Next ▶](#)**Klik Next**



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Technical Information

#### Standard

Application :	039983072023	(66%)
System Information		
Stations		
Terminals		
Terminal 1: MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN		
Equipment Information		
Frequency Information		

#### Terminals

	Station ID	Station Name	Mobile Type
*** 0003	MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN		Mobile

1 - 1 of 1 items 10 Items per page Page 1 of 1

◀ Back Other Actions ▲ Next ▶

Note : untuk perangkat dapat ditambahkan perangkat lainnya semisal sebagian perangkat merek atau type berbeda dengan cara menambahkan perangkat dan mengisi dengan jumlah perangkat yang digunakan.

Klik (+) untuk menambahkan perangkat Handy Talky

Copyright 2023 LS telcom AG - All Rights Reserved

1.0.10.1\_2\_Pbab76a6



## Technical Information

Standard

Application : 039983072023 (33%)

System Information

Stations

Terminals

- Terminal 1: MU 01-10 BERGERAK SEKITAR JL SULTAN SULAIMAN
- Terminal 2: HT 01-10 BERGERAK SEKITAR JL SULTAN SULAIMAN

Equipment Information

Frequency Information

Equipment Information

Mobile Details

Station Name \*

Number of Sets \*

Mobile Type \*

Untuk perangkat HT (Handy talky)  
station name  
isi data : HT.01 - 10 BERGERAK  
SEKITAR NAMA JALAN ATAU DESA  
CONTOH :  
HT.01 - 10 BERGERAK SEKITAR  
JL.SULTAN SULAIMAN  
Number of sets : 10 Unit

Klik >select Equipment  
isi data peangkat yang  
digunakan seperti  
pengisian sebelumnya  
pilih perangkat yang  
sesuai dengan standard  
peruntukannya HT.

branch Loss : 0  
connector Loss : 0  
untuk Feeder Loss :  
Repeater : 1  
Base Station : 1  
Mobile Unit : 0  
Handy Talky : 0  
setelah itu Klik > Next

Equipment Output \*

Designation of Emission

Branch Loss

Connector Loss

Feeder Loss \*

◀ Back | Summary | Other Actions | **Next ▶**

Klik Serial No : (-)  
Equipment output :  
Rep : 40  
BS : 25  
MU : 25  
HT : 5  
Klik Next

New Application - Land Mobile (Private) - Standard (039983072023) [Draft]

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty.

Technical Information

Standard

Application #: 039983072023 (33%)

System Information

> Stations

> Terminals

> Equipment

Select Station

Frequency Information

Please select a frequency from the preselected frequencies under the Base Stations or Repeaters.

From Base

From Repeater

Stations

0002 - REP.WORKSHOP

Cancel Select

Pilih station  
REP.WORKSHOP  
lalu klik Select



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Select Channels

The selected channel(s) and allocation(s) should belong to the same operation mode.

1 of 1 Items									
<input type="checkbox"/>	Channel(s)	Lower Frequency [MHz]	Upper Frequency [MHz]	Frequency [MHz]	Bandwidth [KHz]	Band From [MHz]	Band To [MHz]	Number Of Channels	Operation Mode
<input checked="" type="checkbox"/>	CH561	25.0	150.0	174.0	1	Simplex			

✓ 1 item selected

1 - 1 of 1 items

10

Items per page

Page

1 of 1

Klik Centang lalu  
Klik tanda panah  
atas untuk set  
channels

◀ Back

New Application - Land Mobile (Private) - Standard (039983072023) Draft[Administrative Information](#) > **Technical Information** > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty.

## Technical Information

## Standard

Application :	039983072023	(66%)
System Information		✓
> Stations		✗
> Terminals		✓
Terminal 1: MU 01-10 > BERGERAK SEKITAR JL. SULTAN SULAIMAN		✓
Terminal 2: HT 01-10 > BERGERAK SEKITAR JL. SULTAN SULAIMAN		✓
Equipment Information		✓
Frequency Information		✓

## Frequency Information

Please select a frequency from the preselected frequencies under the Base Stations or Repeaters.

[From Base](#)[From Repeater](#)

1 of 1 Items				
Allocation Name	Channel Name	Operation Mode	Frequency(ies) [MHz]	Bandwidth [KHz]
*** VHF_150-174_MHz_BW_25_KHz	CH561	Simplex	164.0	25.0

1 - 1 of 1 items  Items per page   of 1

[◀ Back](#) | [Summary](#) | [Other Actions](#) ▲ | [Next ▶](#)

Klik Next



EN

New Application - Land Mobile (Private) - Standard (039983072023) Draft[Administrative Information](#) > **Technical Information** > [Supporting Documents](#) > [Applicants Declaration](#) > [Review Application](#)

\* Fields marked as required. Please ensure to not leave them empty

## Technical Information

## Standard

- Application : 039983072023 (66%) ✓
- System Information ✓
- Stations ✗
- Terminals ✓
  - Terminal 1: MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN ✓
  - Terminal 2: HT 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN ✓
- Equipment Information ✓
- Frequency Information ✓

## Terminals

Terminals		
Station ID	Station Name	Mobile Type
*** 0003	MU 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN	Mobile
*** 0004	HT 01-10 BERGERAK SEKITAR JL. SULTAN SULAIMAN	Handheld

1 - 2 of 2 items 10 Items per page Page 1 of 1

[◀ Back](#) Other Actions Next ➔

Jika sudah masuk semua perangkat Mobile yang diajukan Klik Next



EN

Home Applications Licensing Overview Reports and Statistics

New Application - Land Mobile (Private) - Standard (039983072023) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

Technical Information

Application Name	Percentage of Completeness
*** 039983072023	100.0

1 of 1 items  
1 - 1 of 1 items 10 Items per page Page 1 of 1

[◀ Back](#) [Other Actions ▲](#) [Next ►](#)

Pastikan Percentage pengisian 100% Jika sudah terisi semua dan centang sudah hijau semua maka penginputan sudah terisi semua Klik Next untuk melanjutkan

## New Application - Land Mobile (Private) - Standard (Mobile To Mobile) (038616072023) Draft

Administrative Information &gt; Technical Information &gt; Supporting Documents &gt; Applicants Declaration &gt; Review Application

\* Fields marked as required. Please ensure to not leave them empty.

## Supporting documents

## Allowed Data Types

pdf

## Mandatory Documents

- 1. Application Company Letter
- 2. Commitment Letter
- 3. Network Configuration Diagram



File Name

Add Attachment X

Select the attachment type and browse for a file

Type\* Type

File\* Choose File No file

Select a file (not gre

Date\* 07/02/2023

Fields marked with a red asterisk (\*) are mandatory.

Cancel Add Attachment

No data available

Application Company Letter

Commitment Letter

Network Configuration Diagram

Klik Tanda berikut untuk melampirkan File yang akan diupload.

1. Application company letter (surat permohonan Izin Stasiun Radio)
2. Comitment Letter (surat kesanggupan)
3. Network configuration Diagram (konfigurasi jaringan).
4. NIB OSS RBA

◀ Back Summary Other Actions ▲ Next ▶

New Application - Land Mobile (Private) - Standard (Mobile to Mobile) (555010072025) Draft

Administrative Information > Technical Information > Supporting Documents > Applicants Declaration > Review Application

\* Fields marked as required. Please ensure to not leave them empty

### Supporting documents

Allowed Data Types

pdf

Mandatory Documents

1. Application Company Letter  
2. Commitment Letter  
3. Network Configuration Diagram

	File Name	Type
***	SURAT PERMOHONAN ISR.pdf	Application Company Letter
***	SURAT PERMOHONAN KESANGGUPAN.pdf	Commitment Letter
***	KONFIGURASI JARINGAN.pdf	Network Configuration Diagram
***	NIB.OSS.RBA.pdf	NIB.OSS.RBA

Validate  
Save  
◀ Back | Summary | Other Actions ▾ | Next ►



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard (Mobile To Mobile) (038616072023) Draft

Administrative Information >

Technical Information >

Supporting Documents >

Applicants Declaration >

Review Application

\* Fields marked as required. Please ensure to not leave them empty

Current form is valid X

### Applicants Declaration

By checking the "Yes, I agree" box I confirm that all the information provided is correct and complete to the best of my knowledge, and I approve the [following Disclaimer](#).

Yes, I agree

Date

07/02/2023

Validate

Save

Back Summary Other Actions ▾ Next ►

Klik Yes, I Agree  
Klik validate > Klik next

Copyright 2023 LS telcom AG - All Rights Reserved

1.0.6.1\_2\_Pd03b952



<https://isr.postel.go.id/products/3-221-3222936/3e708706-4a38-4ba6-9473-13edff3b3c0d/pmrProductFlow.applicantsDeclaration/edit#>



EN

Home Applications Licensing Overview Reports and Statistics

## New Application - Land Mobile (Private) - Standard Conventional- HT (038142062023) Pending Acceptance

Administrative Information

Technical Information

Supporting Documents

Applicants Declaration

Review Application

\* Fields marked as required. Please ensure to not leave them empty

Successfull!

The application(s) [038142062023] is successfully submitted

Former Ref No

038142062023

Concession No

2023181282

Setelah successfull maka akan menunggu proses teknikal analisa dan menunggu balasan dri tracking data apakah pengajuan permohonan diapprove atau direject dengan cara track data.

### Application Status Information

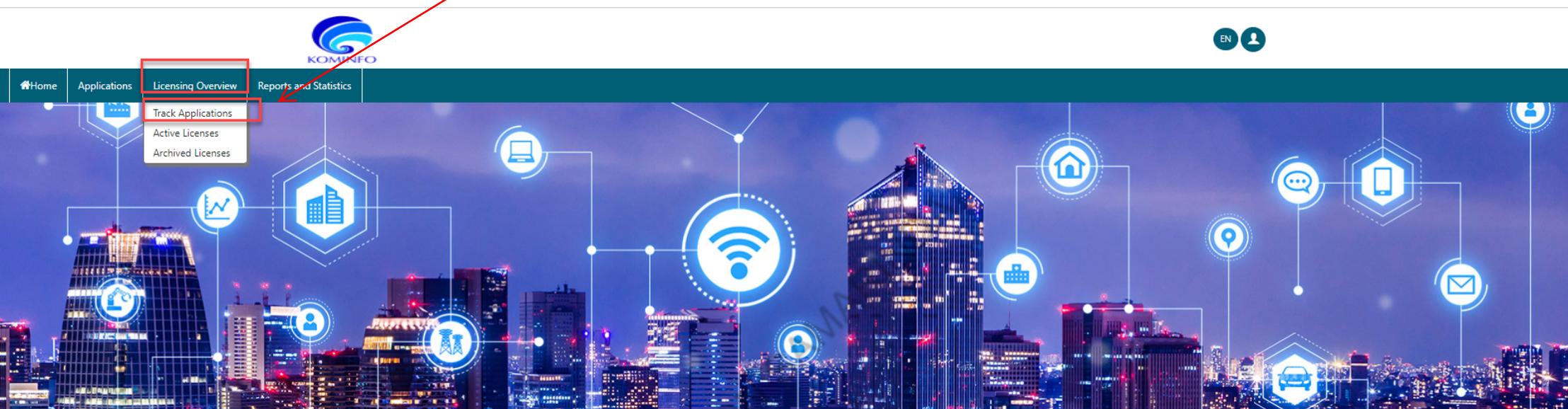
Your application status is displayed below, to refresh the status and get the latest update click on "Check Status" Button:

Back Other Actions

Status

Pending Acceptance

Pilih Licensing Overview > Klik Track Applications



## Welcome to The Online Radio Frequency Licensing Services

The Online Radio Frequency Licensing Services are provided to enhance the radio frequencies licensing service to be easy, quick, accurate and transparent, and involving the service participants as an important part of the public service organization.

In the case of the use of these facilities, users must:

1. Agree and be capable to fulfill the conditions of use of radio frequencies according to the law.
2. Agree to pay the license fee of the Radio Frequency Spectrum.
3. Complete the factual data and licensing requirements.

All forms of abuse in this service due to the negligence of the service is the responsibility of the users.

## Track Applications

Sub-Services	Licensee/Applicant ID	Licensee/Applicant Name	Source	BatchNo	Status	Creator	Event Name	Creation Date	Submission Date	Pass Back Reason
	▼ Filter	▼ Filter	▼ Filter	▼ Filter	Filter ▾	▼ Filter	▼ Filter	mm/dd/yyyy	□ mm/dd/yyyy	▼ Filter

1 of 1 Items

File (Private) / [REDACTED] Web-Ext null Processed V. TELKOM INDONESIA 06/06/2023 07/12/2023

◀ [REDACTED] ▶

1 - 1 of 1 items 10 Items per page Page 1 of 1

cek nomor aplikasi  
yang telah  
didaftarkan

Cek secara berkala  
1-4 hari jika masih  
direject silahkan  
ajukan ulang  
permohonan ISR  
Tersebut

Frekuensi yang  
diajukan, 163.75  
MHz tidak tersedia.  
Silahkan ajukan  
kembali  
permohonan ISR  
dengan sebutkan  
rentang frekuensi  
yang diinginkan,  
contoh 150-174  
MHz

Berikut jika ada  
alasan penolakan  
reject pada  
tampilan tersebut  
disebutkan  
alasannya untuk  
diperbaiki

Jika permohonan diapprove maka akan  
dapat email balasan untuk pengecekan  
<https://billing-isr.kominfo.go.id/> download  
tagihan Invoice tersebut lakukan  
pembayaran setelah itu tunggu 1-3 hari  
untuk mendownload ISR pada web <https://isr.postel.go.id/> ditata cara download ISR

# LAMPIRAN

BALMON SAMARINDA

1. SURAT PERMOHONAN IZIN STASIUN RADIO
2. SURAT PERMOHONAN KESANGGUPAN
3. KONFIGURASI JARINGAN
4. NIB OSS RBA

BALMON SAMARINDA

**Note : Lampiran contoh untuk permohonan ISR dan kesanggupan ISR sama karena sudah didalam dijelaskan surat sanggup membayar ISR tersebut, silahkn untuk rename file pdf tersebut.**

Nomor	:	Nomor Surat	Jakarta, [tanggal] [bulan]
Perihal	:	Permohonan Izin Stasiun Radio	
Lampiran	:	1 (satu) berkas	

Kepada  
Yth. Direktur Jenderal Sumber Daya dan Perangkat Pos dan Informatika  
cq. Direktur Operasi Sumber Daya  
Gedung Wisma Antara Lt. 1  
Jl. Medan Merdeka Selatan No. 17, Jakarta 10110

Yang bertanda tangan di bawah ini,  
Nama :  
Jabatan :  
Alamat :  
Email :  
Bertindak untuk dan atas nama, [nama perusahaan]

Bersama ini mengajukan permohonan Izin Stasiun Radio Area [...] s.d Area [...] dengan data sebagaimana terlampir.

Person in Charge (PIC) untuk koordinasi teknis adalah:  
Nama :  
Jabatan :  
Telp/HP :  
Email :

Dengan ini kami menyatakan bahwa :

1. Semua data yang dibuat untuk permohonan Izin Stasiun Radio ini adalah benar;
2. Setuju dan sanggup untuk mematuhi ketentuan penggunaan spektrum frekuensi radio;
3. Sanggup memenuhi kewajiban pembayaran Biaya Hak Penggunaan Spektrum Frekuensi Radio untuk ISR sesuai dengan jangka waktu yang di tentukan;
4. Tidak memiliki kewajiban Penerimaan Negara Bukan Pajak terutang kepada Kementerian; dan
5. Telah memiliki konfirmasi status wajib pajak dari kementerian yang menyelenggarakan urusan pemerintahan di bidang keuangan.

Dalam hal terjadi perubahan data penanggung jawab, administrasi dan parameter teknis, kami akan memberitahukan kepada Direktur Jenderal Sumber Daya dan Perangkat Pos dan Informatika cq. Direktur Operasi Sumber Daya.

Demikian disampaikan, atas perhatiannya diucapkan terima kasih.

Pemohon,  
**MATERAI**  
10000  
[Nama Pemohon]  
**JABATAN DIREKTUR**

untuk permohonan ISR area silahkan masukan desa/kelurahan diwilayah frekuensi yg digunakan

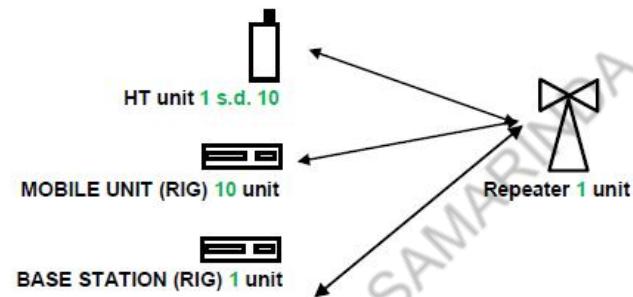
**Contoh : area desa bantuas s.d desa bantuas.**

## 2: Contoh Lampiran Konfigurasi jaringan Repeater

### KOP SURAT

Contoh Konfigurasi Komunikasi  
HT, Mobile Unit (Rig bergerak), Base Stasion (Rig Office), dan Repeater

### KONFIGURASI JARINGAN KOMUNIKASI RADIO PT .....



Samarinda, ..... 2021  
Hormat kami

( ..... )



# **FREKUENSI RADIO SATUKAN NEGERI**



**BALAI MONITOR KELAS I SAMARINDA**

