



INFORMATION AND COMMUNICATION TECHNOLOGIES AUTHORITY (ICTA)

Level 12, The Celicourt 6, Sir Celicourt Antelme Street Port Louis Mauritius
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APPLICATION FORM FOR AERONAUTICAL BASE STATION LICENCE (RA01/RA02/RA03)

Please complete in BLOCK letters.

Application made on behalf of a body corporate should be signed by a person duly authorised by the body corporate.

Payment by cheque should be made to the order of the Information and Communication Technologies Authority.

Kindly note that your application for aeronautical base station licence is also subject to a frequency coordination process carried out with the Department of Civil Aviation.

SECTION 1: PARTICULARS OF APPLICANT	
1.1 (a) Name:-	1.1(b) Registered Name (if different):-
1.2. (a) Correspondence Address ----- ----- ----- -----	(b) Registered Business Address (if different) ----- ----- ----- -----
1.3 Business Registration No:-	1.4 Type of Business:-
1.5 Particulars of Aeronautical Base Station Operator (a) Name:-	
(b) Qualifications:- (Please provide a copy of the radio operator's certificate of proficiency)	
1.6 Details of contact person for official communication	
(a) Name:-	(d) Mobile No.:-
(b) Designation:-	(e) Fax No.:-
(c) Day time Tel. No.:-	(f) Email:-

SECTION 2: SERVICE DETAILS

Please fill in and tick the boxes as appropriate

2.1 Description of service:-

(Provide on a separate sheet the network layout if applicable)

2.2 Nature of Service: _____

2.3 Class of Station: _____

2.4 Proposed radio callsign: _____

2.5 Operational Coverage: Range _____ Height _____

2.6 Hours of Service: _____

2.7 Licence applied for:

RA01

RA02

RA03

2.8 Type of licence under this present application

New licence, Operation start date _____

Amendment to existing licence

Temporary licence, from _____ to _____

SECTION 3: STATION INFORMATION

Area of Operation

3.1 Site Address:-

Attach a map of the radio site (actual or sketched). The location of the antenna site should be marked with an "X".

3.2 Geographical Coordinates

Longitude

Latitude

Deg	E/W	Min	Sec

Deg	N/S	Min	Sec

Transmitter Details

Antenna Details

3.3 Manufacturer: _____

3.4 Make: _____

3.5 Model: _____

3.6 Operating Frequency Range: _____

3.7 Transmitter Power: _____

3.8 Channel Bandwidth: _____

3.9 Designation of Emission¹: _____

3.10 Type: _____

3.11 Height above sea level: _____ m

3.12 Height above Ground level: _____ m

3.13 Gain: _____ dBi

3.14 Beamwidth: _____ degrees

3.15 Polarization: _____

3.16 Effective Radiated Power: _____ dBm

¹ This is made up of three parts, Bandwidth (four characters), Emission (three characters) & Description of Emission (two characters). This makes a nine character emission code. See Guide to Class of Emissions RA97. e.g. 30M0F8FHN is **30M0** = 30MHz, **F** = Frequency modulated, **8** = Composite system with one or more channels containing analogue information, **F** = Television (video), **H** = Sound of broadcasting quality (stereophonic or quadrophonic), **N** = No multiplexing employed.

Indicate the necessary bandwidth (RR.S1.152) and class of emission (RR.S1.139) in accordance with Article 4 and Appendix 6; see also IFRB Circular-letters No. 457 of 2 June 1980 and No. 511 of 8 July 1982.

SECTION 4: TYPE APPROVAL

Please indicate whether any radiocommunication and telecommunication equipment which is intended to be used for operation of the Aeronautical Base Station has been type approved by this Authority:

- Yes (Please attach copy of type approval certificate issued by ICT Authority)
- No

In case the answer is No, please submit the following information together with your request for type approval:

1. A copy of the equipment brochure detailing all technical specifications
2. The type approval certificates obtained in the country of origin, if available.
3. Test reports or Certificates of compliance with international standards issued by accredited independent test houses and laboratories having tested or type approved the equipment.
4. Certificates of compliance with international standards issued by the manufacturer

DECLARATION

I certify that the information provided in this application is true and correct and I agree to comply with any terms, conditions or restrictions which the Information and Communication Technologies Authority may impose and to be bound by the laws and regulations in force.

Applicant's signature:

Company's stamp

Signatory's name:

Date:

FOR OFFICE USE

Amount received:..... Licence Registration No:.....

Special comments:
.....
.....

Date approved: Signature:
For Director of Engineering/Licensing
(Information & Communication Technologies Authority)