

# **ESWATINI COMMUNICATIONS COMMISSION**

## **TYPE APPROVAL/ACCEPTANCE PROCEDURE**



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COMMUNICATIONS  
COMMISSION***

## 1.0 TYPE APPROVAL PROCEDURE

- a. An application for Type Approval must be made using ESCCOM online application Platform: <http://registration.esccom.org.sz/>
- b. A first-time applicant is supposed to create an account first before proceeding to launch an application onto the portal.
- c. The applicant is expected to accurately and appropriately fill information on the equipment information section because technical details to be captured on the type approval certificate will be sourced from that part.
- d. The underlisted are ESCCOM's requirements to process a request for radio frequency equipment. This should be attached/uploaded into the portal.
  1. A certified copy of a test report (both RF, EMC & Safety), confirming compliance with the relevant standards, issued by any accredited test laboratory will be acceptable for the purposes of application for type approval. **(The Authority does not accept any responsibility for original documentation accompanying applications.)**
  2. The test report should not be older than 5 years.
  3. Declaration of Conformity from regulatory authority, manufacturer or accredited laboratories.
  4. Detailed Technical specification, physical, operational, installation and user information for equipment. A full technical diagram (including circuit) of the equipment including photographs (digital also acceptable) or pamphlets/brochure (of how the equipment works) should accompany each application.
  5. Fully signed and completed application form.
  6. The Commission will not return any samples of equipment and any associated literature submitted for the purpose of type approval or type acceptance.
  7. Type approval request that is based on non-ETSI standard, the applicant would be expected to avail such a standard to the Authority for prompt advice under the particular circumstances to his/her type approval request.
  8. ESCCOM will review and update an applicant through the use of email notifications on the status of the application.
  9. An application will either be approved, remanded or rejected.
  10. A remanded application will not proceed to be processed up until the provision of missing documents by applicant and rejected

application will have processing discontinued as it will have been deemed not to meet ESCCOMs requirements.

11. Where the Commission requires clarification on the technical details or other specifications of the equipment submitted for type approval or type acceptance, through notification the applicant will be required to respond in the required manner within time stipulated by the Commission.
12. An application shall be deemed rejected if applicant fails to respond within two months from the date of the Commission's request for additional details.
13. An approved or successful application will be licensed after proof of payment is received and subsequently the type approval certificate will be issued to the applicant/certificate holder.
14. Queries, questions and comments on the type approval process can be submitted to: [typeapproval@esccom.org.sz](mailto:typeapproval@esccom.org.sz)
15. Please also refer to [The Electronic Communications \(Radio Communications and Frequency Spectrum\) Regulations, 2016](#) for more information on license free bands and expected power levels. This is accessible on our website under regulations: [www.esccom.org.sz](http://www.esccom.org.sz).
16. A minimum **three weeks'** time (21 working days) is taken to process an application.
17. The Authority reserves the right to call on the applicant to produce a sample and to give a demonstration as to the working of a particular sample.
18. A sample or samples are to be submitted to the below address:

**Type Approval  
Eswatini Communications Commission  
Sibekelo building, Mbabane Office Park, 4<sup>th</sup> Floor,  
Mhlambanyatsi Road  
P.O. Box 7811, Mbabane, H100**

## **2.0 TYPE APPROVAL CERTIFICATE**

A type approval certificate excluding a provisional type approval certificate, is valid for an unlimited duration provided that:

- a) No modifications are made to equipment with respect to brand, product name, model and function as recorded in the type approval certificate or register.
- b) There are no significant changes to technical specifications and this includes but not limited to:
  - I. The operating frequency bands
  - II. RF power and technical standards on basis of which equipment was type approved.
- c) The equipment to be used shall be of the same model that was granted approval and not modified in any way.
- d) Type approval grant under this regulation shall not be construed as guarantee for proper functioning, performance of the equipment.

**N.B:** It is worth noting that the lead time for the above procedure is **3 weeks** but depending on the speed of the process, it can relatively run for much less time.

### **3.0 CONDITIONS FOR MODULAR APPROVAL IN SWAZILAND:**

- 1. If the module is in the unit, the unit is type approved.
- 2. If the module independently has RF function, the module is type approved.
- 3. If the System to be used together with the module has RF function, we Type Approve the System as well.
- 4. If both the Module and the System have RF function, Both undergo type approval.