



PROCEDURE FOR TYPE APPROVAL OF RADIO COMMUNICATION EQUIPMENT

Produced by: VICE-PRESIDENT'S OFFICE
Department of Information Communications Technology
Communications Division
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Date: 4th May 2021

Version: Version May 2021

1. The Department of ICT Responsible for Type Approval

The Department of ICT (the Department) is the regulator for the broadcasting and telecommunications sectors in Seychelles and has a statutory mandate under the Broadcasting and Telecommunication Act, 2000 (Act 2 of 2000) (BTA) to manage the radio frequency spectrum. In light of this mandate, the Department is responsible to ensure that radio frequency spectrum is managed in an efficient and effective manner and to ensure that there is no harmful interference to essential radio communication services. One of the responsibilities of the Department is the type approval of radio communication equipment.

2. Purpose of Type Approval

The primary purpose of type approval is to ensure that radio communication equipment to be used/placed in the market in Seychelles comply with the relevant recognized international standards that are applicable in Seychelles. Type approval also ensures that the operating frequency(ies) of radio communication equipment is in conformance with the National Frequency Band Plan¹ of Seychelles and minimize instances of interference between radio communication services. Furthermore type approval of radio communication equipment ensures the protection of health and safety of persons when operating the equipment and also ensures an adequate level of electromagnetic compatibility for the equipment.

The type approval in Seychelles is only applicable to radio communication equipment (telecommunication equipment with a radio frequency module). This procedure does not cover the importation and operation of radio communication equipment covered under the Customs Management (Prohibited and Restricted Goods) Regulations, 2019².

3. Applicability and Procedure

The Department's procedure for type approval is applicable to radio communication equipment only, including receive only devices. Telecommunication equipment with no integrated radio frequency module are not covered under this procedure. The procedure for type approval only involve the submission of relevant documents, indicated under section 5, so as to allow the Department to assess compliance to the necessary recognized international technical standards namely those of the European Telecommunications Standards Institute (ETSI) and/or Federal Communications Commission (FCC) recognized technical standards. As such, there are no tests done for the equipment. If the submitted documents show proof that the equipment conforms to the aforesaid international technical standards, then they will be accepted for usage in the Seychelles. As such, applicants must provide the necessary documents obtained either from the manufacturer or accredited independent test houses or laboratories confirming that the equipment complies with the necessary aforesaid international technical standards. Upon successful type approval of a particular equipment, the Department issues an authorization letter advising that the equipment is accepted for usage in Seychelles.

4. Fees

It is a requirement to pay a type approval fee of SCR 600 (or its equivalent in USD, EUR, GBP) per equipment to be typed approved in order for the Department to process the type approvals. The banking details for the payment are placed at Annex 1.

5. Required Documents

In order to process the request for type approval and determine if the equipment can be accepted for usage in Seychelles, kindly submit the following documents to the address indicated under section 16.

- a. A formal letter requesting whether the equipment can be operated in Seychelles;

¹ <http://www.ict.gov.sc/documents/2020/National%20Frequency%20Band%20Plan%20-%202020%20-%203100%20MHz.pdf>

² <https://www.src.gov.sc/resources/SI/2019/SI41of2019.pdf>.

- b. If the application is being made on behalf of a manufacturer/company, please provide a signed copy of the “Power of Attorney” from the manufacturer granting authorization for your company to obtain type approval on its behalf;
- c. Technical brochure containing a general description of the equipment and full technical specifications, including operating frequency, maximum transmit power and/or EIRP³ and channel spacing of the equipment;
- d. Declaration of Conformity to recognized technical standards of the equipment issued by the manufacturer in respect to:
 - i. Radio Frequency Spectrum
 - ii. Electromagnetic Compatibility (EMC)
 - iii. Health and Safety;
- e. Test Reports of the equipment issued by the manufacturer or accredited independent test houses or laboratories in respect to:
 - i. Radio Frequency Spectrum
 - ii. EMC
 - iii. Health and Safety; and
- f. Proof that payment has been made in the form of a remittance advice.

The Department may also request for additional information if required to assist in processing the request.

6. Declaration of Conformity

Declaration of Conformity is a document by which a manufacturer gives written assurance that the radio communication equipment conforms to recognized international technical standards to which the equipment is in compliance to, namely ETSI and/or FCC recognized technical standards, related to Health and Safety, EMC and Radio Frequency Spectrum. The Declaration of Conformity can be in the form of a signed certificate or a signed letter issued by the manufacturer with a list of standards.

7. Test Reports

Test reports can be done by the manufacturer or accredited independent test houses or laboratories. We accept test reports from all accredited independent test houses or laboratories and we do not have a list of authorized accredited independent test houses or laboratories that can issue test reports. All test reports should be signed and dated. Test reports issued by the manufacturer or accredited independent test houses or laboratories for the equipment must be in respect to Health and Safety, EMC and Radio Frequency Spectrum.

8. Modifications To Type Approved Equipment

The applicant must re-submit all relevant documents to the Department, and follow the same process indicated under section 5, in the event that a previously type approved equipment is modified with respect to following:

- i. The brand and/or equipment name, model and function recorded by the Department;
- ii. There are changes to the operating frequency and maximum transmit power and/or EIRP of the equipment; and

³ Effective Isotropic Radiated Power (EIRP)

- iii. The recognized technical standards to which the equipment was type approved has changed.

9. Modular and Family Authorization/Certification

Both modular and family authorization/certification is allowed under the Department's type approval procedure. Modular authorization covers the type approval of the radio frequency module integrated in a host device (specific model of equipment). As such, the authorization granted by the Department under section 3 of this procedure for a radio frequency module allows for all host devices which has the said radio frequency module integrated to be placed on the market in Seychelles without having to test or certify the host device e.g. the Wi-Fi card installed in a laptop is the radio frequency module and the laptop is the host device.

Family authorization/certification covers the type approval of group of host devices (different models) that are part of the same series or family of equipment. In this scenario the group of host devices are type approved under just one process instead of a request for each host device/model. The different host devices needs to have the same integrated radio frequency module and are to be related only in terms of cosmetic (including, for instance, colour, external design, enclosure etc.).

Notwithstanding the above, for modular and family authorization the documents required under section 5 (a), (c) (d) and (e) should clearly indicate the following:

- i. That the host devices uses the same radio frequency module; and
- ii. The different host devices to be type approved are part of the same series or family and use the same radio frequency module.

Please note that only one payment of the type approval fee indicated under section 4 is required for equipment to be type approved under modular and family authorization.

10. Certificate Owner

The authorization letter issued by the Department is to grant permission for the radio communication equipment to be used in Seychelles; and it is usually issued to the entity making the type approval application regardless if it is the manufacturer of the equipment or another entity delegated to do so on behalf of the manufacturer.

11. Compliance with the Recognized International Technical Standards

Even if a radio communication equipment is already in compliance with the necessary international technical standards namely ETSI and/or FCC recognized technical standard, the equipment is still required to be type approved before importation in Seychelles. Application for type approval must not be made for radio communication equipment not complying with the necessary aforesaid technical standards.

12. Type Approval is Mandatory

Type approval of radio communication equipment is mandatory in Seychelles.

13. Processing Time

It will take typically two (2) weeks to process the application provided that payment has been received and all the necessary documents have been submitted to the Department. Please note that even if the proof of payment mentioned under section 5(f) has been submitted, the Department will only issue the authorization letter once payment has been confirmed internally.

14. Labelling Requirements

There are no special labelling requirements in Seychelles, but it is to the manufacturer's benefit to label its equipment to indicate the associated standard(s) to which it complies and which reflects our regulatory policies and guidelines, such as the ETSI and/or FCC recognized technical standards.

This will prevent any unforeseeable delays and complications during the authorization and/or importation.

15. Validity

There is no duration of validity for the authorization to be granted under section 3 provided that no modifications have been made for the type approved radio communication equipment as mentioned in section 8.

16. Address

VICE-PRESIDENT'S OFFICE
Department of Information Communications Technology
Communications Division
3rd Floor, Caravelle House
Manglier Street
P.O. Box 737
Victoria
REPUBLIC OF SEYCHELLES

Telephone: (+248) 4286600

Fax: (+248) 4225325

E-mail: communications@ict.gov.sc

Please address all correspondences to the Principal Secretary

BANKING DETAILS FOR PAYMENTS OF TYPE APPROVAL FEE**USD, EUR & GBP Payments**

Please find listed below banking details for the Central Bank of Seychelles Account at Federal Reserve Bank New York, Banque de France Paris and Bank of England London.

For **US Dollar** transactions please send funds to:

Bank Name: Federal Reserve Bank of New York
Bank Address: 33 Liberty Street, New York, NY 10045, USA
Swift Code: FRNYUS33
Account number: 021085473
ABA Number: 021085473
Account Name: Central bank of Seychelles
Beneficiary Name: Central Bank of Seychelles
Beneficiary Information: State “DICT Telecommunication Type Approval Fee”

For **Euro** transactions please send funds to:

Bank name: Banque de France, DGO.DSB.SEPGS
Bank Address: DTF Code Courrier 31.2310, 75049 Paris Cedex 01, France
Swift Code: BDFEFRPP
Account Number: 5340-4
IBAN: FR76 30001 00064 00000053404.72
Account Name: Central Bank of Seychelles
Beneficiary Name: Central Bank of Seychelles
Beneficiary Information: State “DICT Telecommunication Type Approval Fee”

For **Pound Sterling** transactions please send funds to:

Bank Name: Bank of England
Bank Address: Threadneedle Street London EC2R 8AH, England
Swift code: BKENGB2L
Account Number: 42654009
IBAN: GB70 BKEN 1000 0042 6540 09
Sort Code: 10-00-00
Account Name: Central Bank of Seychelles
Beneficiary Name: Central Bank of Seychelles
Beneficiary Information: State “DICT Telecommunication Type Approval Fee”

SCR Payments

Bank Name: Central Bank of Seychelles
Account Name: Government of Seychelles - General Account
Account Number: 1401
IBAN Number: SC14SSCB11010000000000001401SCR
Beneficiary Information: State “DICT Telecommunication Type Approval Fee”