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## ශී් ලංකා විදුලි සංදේශ නියාමන කොම්ෂන<del>ී ස්නාදිම</del>ං

இலங்கை தொலைத்தொடர்புகள் ஒழுங்குபடுத்தும் ஆணைக்குழு.
Telecommunications Regulatory Commission of Sri Lanka

276, ඇල්වීටිගල මාවක, කොළඹ 08. 276, எல்விட்டிகல மாவத்தை, கொழும்பு 08. 276, Elvitigala Mawatha, Colombo 08

ඊ මේල් ಣಾವೆಚೆ dgtsl@trc.gov.lk +94 11 2689341 ஈ-மெயில் பாக்ஸ் +94 11 2689345 தொலைபேசி E-mail Fax Telephone දිනය ඔබේ අංකය මගේ අංකය TRC/SM/DL/1125/19WIFI திகதி 14.10.2021 உமது இல. எனது இல. My No. Date Your No.

Major General (Retd.) G. Vijitha Ravipriya, Director General, Sri Lanka Custorns RECEIVED

Re: Process Flow for Issuance of Clearances of Drones / UAVs

This has reference to your letter dated 30th September 2021 regarding regulatory require regarding clearance of drones.

Under the revised clearance issuance process for importation of drones / UAVs, Ministry of Defense (MoD) and Civil Aviation Authority (CAA) are responsible to perform the primary role. Telecommunication Regulatory Commission (TRCSL) is only responsible in performing the charging process as per the regulatory framework as per the direction received from MoD.

Please find the Annexure A to understand the process flow for issuance of clearance of drones / UAVs which was adhered since 10<sup>th</sup> March 202. Further, please find the direction received from MoD regarding revised clearance process for drones / UAVs in Annexure B.

Yours faithfully

TELECOMMUNICATIONS REGULATORY COMMISSION OF SRI LANKA

H.P. Karunarathna

Director - Spectrum Management

Annexure A



## PROCESS FLOW FOR ISSUANCE OF CLEARANCES FOR DRONES /UAVS

Abstract

This document consists of the revised process flow for issuance of clearances for Drones / UAVs of customers

Spectrum Management Division
Telecommunications Regulatory Commission of Sri Lanka
03rd November 2021

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#### 1. Introduction

Under the revised clearance issuance process for importation of drones / UAVs, Ministry of Defence (MoD) and Civil Aviation Authority (CAA) are responsible to perform the primary role [Refer Section 2, page 3 of 5]. Telecommunication regulatory commission (TRCSL) is only responsible in performing the charging process as per the regulatory framework as per the direction received from MoD.

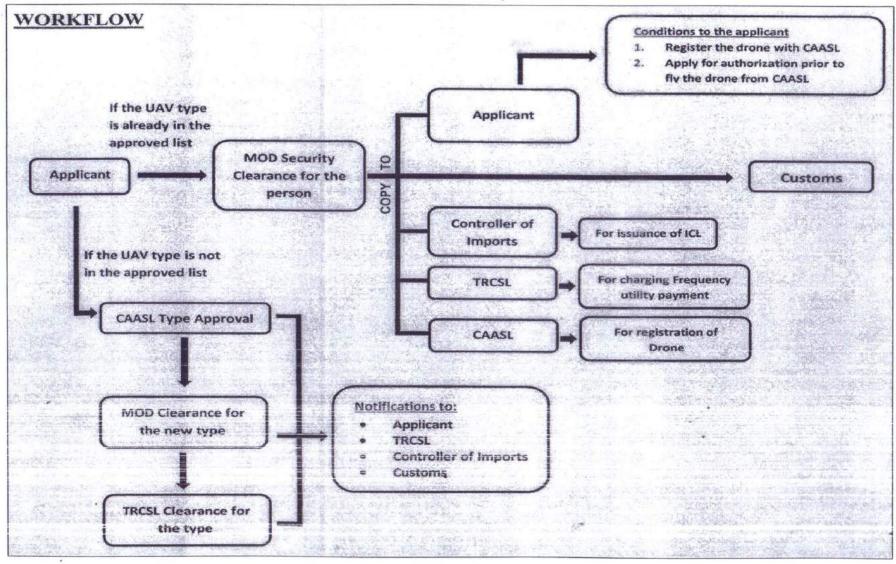
Customers are expected to send the clearance requests of devices ( Drones / UAVs ) which have been type approved by CAA to <a href="modtechclearance@gmail.com">modtechclearance@gmail.com</a> ( Technical Branch , Ministry of Defence ) . TRCSL expects MoD to send the direction for charging of type approved / technically complied drones / UAVs to TRCSL ( <a href="modtechclearance@gmail.com">modtechclearance@gmail.com</a> ( TRCSL ( <a href="modtechclearance@gmail.com">modtechclearance@

Applicable technical standards for technical compliance as per TRCSL regulations:

- 1. Technically complied operating frequencies of wireless module are 2400-2483.5 MHz ( 2.4GHz ) ,5470 5725 MHz ( 5GHz ) and 5725-5875 MHz ( 5GHz ) .
- 2. Maximum output transmitter power of the wireless module should be less than or equal to 200 mW (23 dBm).

Further, note that the MoD shall clearly mention the number of type approved / technically complied units/devices in Annexure 1 of letter ref: MOD/TEX/05/REG-EQUIP/2020 (28) [Refer Section 3, page 4 of 5]. After reception of duly filled Annexure 1, TRCSL shall perform required charging process for frequency utilisation (onetime payment of 100 LKR + Tax per unit) and inform Mod Technical Branch (mod clearance < modtechclearance@gmail.com > ) regarding the payment confirmation. This payment confirmation email shall also be copied to the respective customer as well.

#### 2. Workflow for the Issuance of Clearance for Drones / UAVs



3. Caption of the Draft Letter Format Sent by MoD to Stakeholders (Annex 01)

	7.7021
Director General Customs Department	
SECURITY CLEARANCE	
Reference: A. Letter dated 24th January 2020 sent by Mr. XXX	2020 sent by Mr. XXX
This ministry has no objection for Mr released the following item mentioned in the organisations.	no objection for Mr
a) 01x(One) No. of	Drone
<ol> <li>Importation of the said item should be a your consideration and necessary action please.</li> </ol>	Importation of the said item should be according to the custom rules and tariff. Forwarded for onsideration and necessary action please.
Additional Secretary (Technical) For Secretary, Ministry of Defence	
Copy: Director General TRCSL	For charging frequency autity payment
Controller Import and Export Control Depa	Controller Import Control Department ] For issuance of Import Control License
Director General Civil Aviation Authority	For registration of drone
Mt.	Please kindly note that this letter issued only to provide security clearance to get released the item from Sri Lanka Customs and follow the formal procedure for operating the drone.

### 4. Contact Details of Responsible Stakeholders

Customers could contact all the stakeholders involved in the clearance issuance process of Drone / UAV importation process using below details to get further clarifications.

- Civil Aviation Authority (Contact: 0112358819, Email: drone@caa.lk)
- Ministry of Defence , Technical Branch ( Contact : 0112430860 to 0112430879 → Ext : 10305 , Email : modtechclearance@gmail.com )
- Telecommunications Regulatory Commission of Sri Lanka ( Contact : 0112689345 / 1900 → Ext : 4122 , Email : smind@trc.gov.lk )

Annexure B



# ආරත්ෂක අමාත්ෂාංශය பாதுகாப்பு அமைச்சு

අංක . 15/5, බාලදක්ෂ මාවාා, කොළඹ 03, මී ලංකාව. இல. 15/5, பாலதக்ச மாவத்தை, கொழும்பு 03, இலங்கை No. 15/5, Baladaksha Mawathe, Colombo 03, Sri Lanka.

ඔබේ අංකය உழ்து இல Your No

968 E 960 My No

கொலைபேசி 5. QUILLY Telephone PO Box

2430860-9 2430870-8

Овщений Secretary

GO./Gam./Tel.: 011 2381154 Deald./Gu./Fax.: 011 2541529

D beste / w. s. / Email : secdefence@defence.lk

Website : www.defence lk දිනය திகதி Date

10 .03.2021

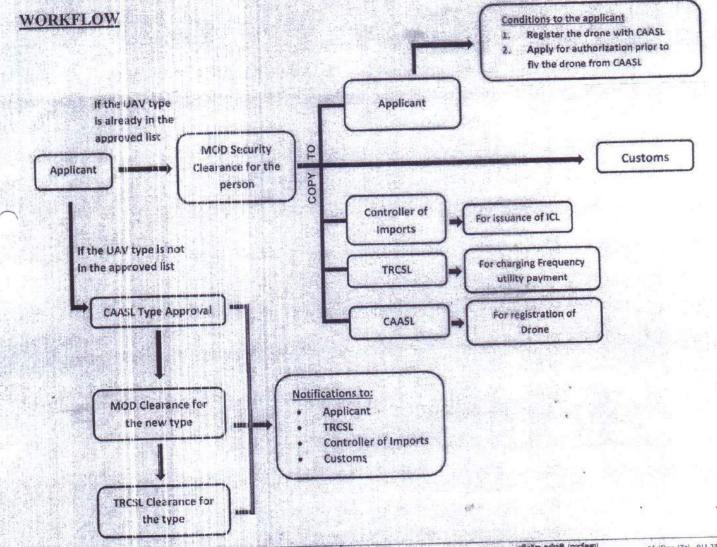
Director General TRCSL

Director General Civil Aviation Authority

## STREAMLINING THE PROCEDURES CONCERNED IN PROVIDING SECURITY CLEARANCE / NO OBJECTION / LICENSES FOR DRONES

Telephone Conversation with Mr.H.P.Karunarathne, Director (Spectrum Management) and Reference: Ms. Samudra Chandrarathne, Manager (Aviation Safety Monitoring).

In reference to the above referred telephone conversation on the subject matter, this Ministry 1 has finalized the following workflow for streamlining the procedures concerned in providing security clearance /no objection/licenses for drones.



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CO./ San. / Tel: - 011 2326000 oscilci. (Ci. / Pax. - 011 2446300

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00/988/781-011 2887182 Occasio / Gu. / Fax.-011 2887216

- 2. Furthermore, this Ministry expects to finalize the above workflow with immediate effect already discussed with the relevant officials through the referred telephone conversation. The sample lets of approval to be provided by this ministry is also attached herewith (Annex 1) for your necessary consideration.
- 3. Hence please be good enough to look into the workflow thoroughly and if any concerns available in regard to the suggested workflow and approval letter, please contact Brigadier AP Wikramasekara USP psc (076-1305399).
- 4. Forwarded for your onward action please.

Eng. S.G.A.R.K.R.Senevirathne Additional Secretary (Technical) For Secretary, Ministry of Defence.

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Customs Department
SECURITY CLEARANCE
Reference: A. Letter dated 24 <sup>th</sup> January 2020 sent by Mr. XXX
1. This ministry has no objection for Mr
a) 01x(One) No. of
2. Importation of the said item should be according to the custom rules and tariff. Forwarded for your consideration and necessary action please.
Additional Secretary (Technical) For Secretary, Ministry of Defence
Copy: Director General TRCSL  For charging frequency utility payment
Controller Import and Export Control Department ] For issuance of Import Control License

Director General

Civil Aviation Authority

For registration of drone

Please kindly note that this letter issued only to provide security clearance to get released the item from Sri Lanka Customs and follow the formal procedure for operating the drone.