## AV-29017/25/2020-SDIT-MOCA Government of India Ministry of Civil Aviation

Rajiv Gandhi Bhavan, New Delhi 18 Sep 2020

## **ORDER**

SUBJECT: Conditional exemption under Rule 160 of the Aircraft Rules, 1937 from the provisions of Rule 15A of the Aircraft Rule, 1937 to Bharatpur Municipal Corporation for data acquisition to prepare base map, development of thematic layers and city development and maintenance of Bharatpur city using drones.

- 1. Whereas, Bharatpur Municipal Corporation (the 'Applicant') had, vide email dated 03 Sep 2020 sought an exemption from Rule 15A and CAR Section 3, Series X, Part I for the aforementioned purpose.
- 2. Whereas based on the request of and undertaking provided by the Applicant, DGCA, vide letter no. DGCA-27046/21/2020-AED-DGCA dated 18 Sep 2020, accorded exemption to the Applicant from the CAR Section 3, Series X, Part I for the afore-mentioned purpose.
- 3. Now, therefore, the Central Government, in exercise of the powers conferred by Rule 160 of the Aircraft Rules, 1937, grants conditional exemption to the Applicant for a period as stated in the above-mentioned letter from DGCA or until further orders, whichever is earlier; from the provisions of Rule 15A of the Aircraft Rules, 1937 for the afore-mentioned purpose. This shall be subject to complete adherence to the conditions as mentioned in the DGCA letter (copy enclosed).

(Amber Dubey)
Joint Secretary to the Government of India

## To:

- 1. All Ministries/ Departments of the Government of India
- 2. Chief Secretaries/ Administrators of all States/ Union Territories
- 3. DGPs/ Heads of Police of all States/ Union Territories
- 4. Joint Secretary (Internal Security), Ministry of Home Affairs (MHA), New Delhi
- 5. Joint Director, Intelligence Bureau (Shri Jag Mohan), New Delhi
- 6. Director, G-Wing, Ministry of Defence, New Delhi
- 7. GpCpt K.B. Mathews, Air Headquarters, IAF, New Delhi
- 8. DG. Directorate General of Civil Aviation (DGCA), New Delhi
- 9. DG, Bureau of Civil Aviation Security (BCAS), New Delhi
- 10. Chairman, Airports Authority of India (AAI), New Delhi
- 11. PS to HMoSCA (IC), Ministry of Civil Aviation, New Delhi
- 12. Sr. PPS to Secretary, Ministry of Civil Aviation, New Delhi
- 13. National Informatics Centre (NIC) team, Rajiv Gandhi Bhavan, New Delhi
- 14. Digital Sky Platform

GOVERNMENT OF INDIA
OFFICE OF THE
DIRECTOR GENERAL OF CIVIL AVIATIO
N
OPP.SAFDARJUNG AIRPORT,
NEW DELHI - 110003
Aircraft Engineering Directorate



भारत सरकार महानिदेशक नागर विमानन का कार्यालय सफदरजंग एरपोर्ट के सामने नई दिल्ली - ११० ००३ विमान अभियांत्रिकी निदेशालय

Telephone/दूरभाष:011-24611504 E-mail/ई-मेल:rajasekar.dgca@nic.in

Reference No./संख्या: DGCA-27046/21/2020-AED-DGCA

Dated/दिनांक: 18th September, 2020 -

Executive Engineer, Municipal Corporation Bharatpur, Mathura Gate, Rajasthan, 321001.

(Kind attention: Shri Vinod Chuahan, Executive Engineer)

Subject: Exemption from CAR Section '3', Series 'X', Part-I to use Remotely Piloted Aircraft Systems (RPAS) for Data Acquisition for preparation of Base Map, development of thematic layers and city development and maintenance of Bharatpur city -Reg.

Sir.

This has reference to letter No. 6782-84 dated 3<sup>rd</sup> September, 2020 and e-mail dated 03<sup>rd</sup> September, 2020 and subsequent correspondence regarding permission to use Remotely Piloted Aircraft Systems (RPAS) for Data Acquisition for preparation of Base Map, development of thematic layers and city development and maintenance of Bharatpur city by Bharatpur Municipal Corporation, Mathura Gate.

Based on the information provided and undertakings, this office hereby accords exemption from CAR Section 3, Series X, Part-I to Bharatpur Municipal Corporation, Mathura Gate to use Remotely Piloted Aircraft Systems (RPAS) for Data Acquisition for preparation of Base Map, development of thematic layers and city development and maintenance of Bharatpur city. The above stated exemption shall be valid until 31st December, 2020 from the date of issue of this letter or until the fully operationalization of Digital Sky Platform, whichever is earlier.

However, this exemption shall be valid only if all conditions and limitations as stated in Annexure-I to this letter are strictly adhered to. In case of violation of any condition, this exemption shall become null and void.

Encl.: As stated

(G. Rajasekar)

Joint Director General of Civil Aviation for Director General of Civil Aviation

## Copy for information to:

1. Joint Secretary (Sh. Amber Dubey), Ministry of Civil Aviation, New Delhi 110003

2. Director, G-Wing, Ministry of Defence, South Block, New Delhi 110001

3. The Executive Director (ASM), Airport Authority of India, Safdarjung Airport, New Delhi 110003- carry out the verification and oversight of exact co-ordinates of RPAS flying and other essential permission.

4. DDG (IR), DGCA HQ- regarding permission for Aerial Photography (if applicable).

5. Director (FSD), DGCA regrading Serial No. 4 of Annexure-I

6. DDG (Air Safety) - DGCA HQ.

Conditions and limitations to Bharatpur Municipal Corporation, Mathura Gate for Data Acquisition for preparation of Base Map, development of thematic layers and city development and maintenance of Bharatpur city using Remotely Piloted Aircraft Systems

1. This exemption to Bharatpur Municipal Corporation, Mathura Gate from the relevant provisions of CAR Section 3, Series X, Part I, is subject to exemption from Rule 15A of the Aircraft Rules, 1937 by

Ministry of Civil Aviation.

2. The Bharatpur Municipal Corporation, Mathura Gate shall obtain necessary clearances from (a) Local Administration (b) Ministry of Defence (c) Ministry of Home Affairs (d) Air Defence clearance from Indian Air Force and (e) Airport Authority of India (AAI) prior to operation of Remotely Piloted Aircraft System

3. The Bharatpur Municipal Corporation, Mathura Gate shall only operate the RPAS which has been voluntarily disclosed to Government of India and issued with a valid Drone Acknowledgement Number

(DAN) (i.e. D1DA00U2U for SPIDEX-600).

4. The Bharatpur Municipal Corporation, Mathura Gate shall submit a comprehensive brief on the scope of operations and the copy of SOP to Flight Standards Directorate (FSD), DGCA. Operation of Remotely Piloted Aircraft System (RPAS) shall be carried out only after the vetting/ approval of SOP.

5. Bharatpur Municipal Corporation, Mathura Gate shall take necessary permission regarding Aerial

Photography, if applicable, from Directorate of Regulations & Information, DGCA.

6. The photographs/video-graphs, if taken through RPAS shall be used by Bharatpur Municipal Corporation, Mathura Gate only. Bharatpur Municipal Corporation, Mathura Gate shall be responsible for security of RPAS and data collected through RPAS.

7. The operation of RPAS shall be restricted to day operations (from sunrise to Sunset), within Visual

Line Of Sight (VLOS).

8. The Bharatpur Municipal Corporation, Mathura Gate shall indemnify DGCA from any legal cases or

any other issues arising due to these operations.

9. The Bharatpur Municipal Corporation, Mathura Gate shall ensure that the RPAS is in working condition and shall be responsible for any eventualities due to malfunction / disorientation of equipment. 10. In case of any injury to any person due to physical contact with the equipment, Bharatpur Municipal Corporation, Mathura Gate shall be responsible for medico-legal issues.

11. The Bharatpur Municipal Corporation, Mathura Gate shall have adequate level of insurance to cover any damage to third party resulting from accident / incident occurred during the operation of RPAS.

12. The Bharatpur Municipal Corporation, Mathura Gate shall ensure that hazardous material or variable payload are not carried in / using the RPA under any circumstances.

13. Bharatpur Municipal Corporation, Mathura Gate shall ensure safety, security and privacy of public, property, operator etc. Further, in case of any eventuality, DGCA shall not be held responsible.

- 14. Bharatpur Municipal Corporation, Mathura Gate shall not operate the RPAS in no-fly zones specified in Para 13.1 of the CAR Section 3, Series X, Part I without the approval of concerned Ministries/
- 15. RPAS shall not be operated in the vicinity of airport as per the provisions of the CAR. If operated near the airport, approval from Airports Authority of India (AAI) shall be taken in advance regarding time and area of operations of RPAS.

16. Bharatpur Municipal Corporation, Mathura Gate shall ensure that only trained / experienced bona fide personnel operates the RPAS.

17. This letter shall not override other restrictions / SOP on Remotely Piloted Aircraft System framed by other Government Agencies.

18. In case of incident/accident during at any phase of the operations, reports to be submitted to Air

Safety Directorate of DGCA.

19. The Bharatpur Municipal Corporation, Mathura Gate shall obtain necessary clearances from the office of District Collector & District Magistrate, Bharatpur for RPAS Model SPIDEX-600 prior to operations.

18/9/2020.