File No. AV-29017/17/2020-SDnIT-MOCA Government of India Ministry of Civil Aviation

Rajiv Gandhi Bhavan, New Delhi Dated 24 July 2020

ORDER

SUBJECT: Exemption under Rule 160 of the Aircraft Rules, 1937 from the provisions of Rule 15A for conducting remote pilot training at Bombay Flying Club using Remotely Piloted Aircraft Systems.

- 1. Whereas, the Bombay Flying Club (BFC), Mumbai, had, vide email dated 18 July 2020 sought an exemption from Rule 15A and CAR Section 3, Series X, Part I for conducting remote pilot training using Remotely Piloted Aircraft Systems (RPAS).
- 2. Whereas, based on the request of and undertaking provided by BFC, DGCA vide letter no. DGCA-27046(6)/8/2020-AED-DGCA dated 20 July 2020 accorded exemption to BFC from the CAR Section 3, Series X, Part I for conducting remote pilot training using RPAS.
- 3. Now, therefore, the Central Government, in exercise of the powers conferred by Rule 160 of the Aircraft Rules, 1937, grants conditional exemption to BFC 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 remote pilot training using RPAS. 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. Gp Cpt 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 AVIATI
ON
OPP.SAFDARJUNG AIRPORT,
NEW DELHI – 110003
Aircraft Engineering Directorate



भारत सरकार
महानिदेशक नागर विमानन
का कार्यालय
सफदरजंग एरपोर्ट के सामने
नई दिल्ली - १९० ००३
विमान अभियांत्रिकी निदेशालय

Reference No./संख्या: DGCA-27046(6)/8/2020-A

ED-DGCA

Dated/दिनांक: 20th July 2020

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

The Secretary and Accountable manager The Bombay Flying Club Juhu Airports S.V. Road, Juhu, Vile Parle(West) Mumbai-400056

[Kind attention: Shri B.L. Bijlani, Secretary and Accountable manager]

Subject: Permission for conducting remote pilot training at Bombay Flying Club using Remotely Piloted Aircraft Systems-Regd.

Sir,

This has reference to letter dated 23rd June 2020 and e-mail dated 28th May, 2020 and subsequent correspondence regarding permission for conducting pilot training at Bombay Flying Club using Remotely Piloted Aircraft Systems.

Based on the information provided and undertaking, this office hereby accords exemption from CAR Section 3, Series X, Part I, Bombay Flying Club, Mumbai for conducting remote pilot training using Remotely Piloted Aircraft Systems. The above stated exemption shall be valid for a period of 1 year from the date of issue of this letter or until the 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 (Internal Security), Ministry of Home Affairs, New Delhi 110003
- 2. Joint Secretary (Sh. Amber Dubey), Ministry of Civil Aviation, New Delhi 110003
- 3. Director, G-Wing, Ministry of Defence, South Block, New Delhi 110001
- 4. 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.
- 5. DDG (IR), DGCA HQ- regarding permission for Aerial Photography (if applicable).
- 6. Director FSD, DGCA HQ- Examination and approval of SORA/HIRM, Scope of Operations and SOP to be followed, before carrying out the actual operations.
- 7. Director DFT, DGCA HQ- carry out the approval of TPM (Training Procedure Manual) prior to the actual operation and carry out the oversight and implementation of CAR regulatory mandates of flying RPAS for training purpose.

Conditions and limitations to The Bombay Flying Club, Mumbai for conducting remote pilot training at Bombay Flying Club using Remotely Piloted Aircraft Systems

1. This exemption to The Bombay Flying Club, Mumbai 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 Bombay Flying Club, Mumbai 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 (RPAS).

3. The Bombay Flying Club, Mumbai 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. D1D100XKI for RAYS-P1 model).

4. The Bombay Flying Club, Mumbai shall submit SORA/HIRM, a comprehensive brief on the scope of operations and the copy of SOP to be followed to Flight Standards Directorate (FSD), DGCA. Operation of Remotely Piloted Aircraft System (RPAS) shall be carried out only after the vetting/ approval of the SORA/HIRM, scope of operations & SOP.

- The Bombay Flying Club, Mumbai shall submit the TPM (Training Procedure Manual) for approval to Directorate of Flying Training, DGCA, prior to the actual operations.
- The Bombay Flying Club, Mumbai shall take necessary permission regarding Aerial Photography, if applicable, from Directorate of Regulations & Information, DGCA.
- 7. The photographs/video-graphs, if taken through RPAS shall be used by The Bombay Flying Club, Mumbai only. The Bombay Flying Club, Mumbai shall be responsible for security of RPAS and data collected through RPAS.
- 8. The operation of RPAS shall be restricted to day operations (from sunrise to Sunset), within Visual Line Of Sight (VLOS).
- 9. The Bombay Flying Club, Mumbai shall indemnify DGCA from any legal cases or any other issues arising due to these operations.
- The Bombay Flying Club, Mumbai shall ensure that the RPAS is in working condition and shall be responsible for any eventualities due to malfunction / disorientation of equipment.
- 11. In case of any injury to any person due to physical contact with the equipment, The Bombay Flying Club, Mumbai shall be responsible for medico-legal issues.
- 12. The Bombay Flying Club, Mumbai shall have adequate level of insurance to cover any damage to third party resulting from accident / incident occurred during the operation of RPAS.
- 13. The Bombay Flying Club, Mumbai shall ensure that hazardous material or variable payload are not carried in / using the RPA under any circumstances.
- 14. The Bombay Flying Club, Mumbai shall ensure safety, security and privacy of public, property, operator etc. Further, in case of any eventuality, DGCA shall not be held responsible.
- 15. The Bombay Flying Club, Mumbai 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/ authorities.
- 16. 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.

20/07/20.

7. The Bombay Flying Club, Mumbai 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.