


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

Rajiv Gandhi Bhavan, New Delhi
Dated 07 Aug 2020

ORDER

SUBJECT: Exemption under Rule 160 of the Aircraft Rules, 1937 from the provisions of Rule 15A for conducting remote pilot training at Alchemist Aviation (P) Ltd. using Remotely Piloted Aircraft Systems.

1. Whereas, the Alchemist Aviation (P) Ltd., Jamshedpur, 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 Alchemist Aviation (P) Ltd., DGCA vide letter no. DGCA-27046/5/2020-AED-DGCA dated 07 Aug 2020 accorded exemption to Alchemist Aviation (P) Ltd. 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 Alchemist Aviation (P) Ltd. 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).



7.8.2020

(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 AVIATION
ON
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

Reference No./संख्या: DGCA-27046/5/2020-AED-DGCA

Dated/दिनांक: 7th August, 2020

Telephone/दूरभाष: 011-24611504

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✓ Accountable manager
Alchemist Aviation (P) Ltd.
Sonari Airport, Jamshedpur,
Jharkhand.

(Kind attention: Shri Mrinal Kanti Paul, Accountable manager)

Subject: Permission for conducting remote pilot training at Alchemist Aviation (P) Ltd using Remotely Piloted Aircraft Systems-Regd.

Sir/Madam,

This has reference to letter No. AAPL/MOCA/2020-07-18 dated 18th July 2020 and e-mail dated 18th July, 2020 and subsequent correspondence regarding permission for conducting pilot training at Alchemist Aviation (P) Ltd 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 to Alchemist Aviation (P) Ltd, Jamshedpur 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 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.
7. DDG (Air Safety) - DGCA HQ.

Conditions and limitations to Alchemist Aviation (P) Ltd, Jamshedpur for conducting remote pilot training at Alchemist Aviation (P) Ltd, Jamshedpur using Remotely Piloted Aircraft Systems

1. This exemption to Alchemist Aviation (P) Ltd, Jamshedpur 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 Alchemist Aviation (P) Ltd, Jamshedpur 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 Alchemist Aviation (P) Ltd, Jamshedpur 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. D1DA00U2M for VARGUS LWTQ model).
4. Alchemist Aviation (P) Ltd, Jamshedpur shall submit the TPM (Training Procedure Manual) for approval to Directorate of Flying Training, DGCA, prior to the actual operations.
5. Alchemist Aviation (P) Ltd, Jamshedpur 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 Alchemist Aviation (P) Ltd, Jamshedpur only. Alchemist Aviation (P) Ltd, Jamshedpur 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 Alchemist Aviation (P) Ltd, Jamshedpur shall indemnify DGCA from any legal cases or any other issues arising due to these operations.
9. The Alchemist Aviation (P) Ltd, Jamshedpur 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, Alchemist Aviation (P) Ltd, Jamshedpur shall be responsible for medico-legal issues.
11. The Alchemist Aviation (P) Ltd, Jamshedpur 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 Alchemist Aviation (P) Ltd, Jamshedpur shall ensure that hazardous material or variable payload are not carried in / using the RPA under any circumstances.
13. Alchemist Aviation (P) Ltd, Jamshedpur shall ensure safety, security and privacy of public, property, operator etc. Further, in case of any eventuality, DGCA shall not be held responsible.
14. Alchemist Aviation (P) Ltd, Jamshedpur 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.
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. Alchemist Aviation (P) Ltd, Jamshedpur 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.


07/8/20.