AV-29017/48/2020-SDIT-MOCA Government of India Ministry of Civil Aviation

Rajiv Gandhi Bhavan, New Delhi 13 May 2021

Subject: Conditional exemption from Unmanned Aircraft System (UAS) Rules, 2021 to Madhya Pradesh Madhya Kshetra Vidyut Vitaran Co. Ltd. (MPMKVVCL) for drone-based data acquisition, mapping and aerial survey of Bhopal, Gwalior, Indore and Jabalpur cities for developing a web-based solar roof-top tool

- 1. Whereas, MPMKVVCL ('the Applicant') had, vide email dated 07 Nov 2020 sought an exemption from UAS Rules, 2021 for the afore-mentioned purpose.
- 2. Whereas, based on the undertaking provided by the Applicant, Directorate General of Civil Aviation (DGCA), vide letter no. DGCA-31031/23/2020-Drone-Dte dated 05 May 2021, accorded approval of the Standard Operating Procedure (SOP) for the aforementioned purpose.
- 3. Now, therefore, the Central Government, in exercise of the powers conferred by Rule 70 of the UAS Rules, 2021, grants conditional exemption from UAS Rules, 2021 to the Applicant for the afore-mentioned purpose. This exemption shall be subject to the terms and conditions of the said SOP and shall be valid for a period of one year from the date of this exemption or until further orders, whichever is earlier.

(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. Additional Secretary (Internal Security), Ministry of Home Affairs (MHA), New Delhi
- 5. Joint Director, Intelligence Bureau (Shri Janardan Singh), 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 Directorate General of Civil Aviation Opp: Safdarjung Airport New Delhi – 110003



भारत सरकार महानिदेशक नागर विमानन का कार्यालय सफदरजंग ऐयरपोर्ट के सामने नई दिल्ली-११० ००३

Ref. No. संख्या DGCA-31031/23/2020-DRONE-Dte

Dated: दिनांक: 05.05.2021

General Manager (Commercial), Project Director,	EDALLSYSTEMS #213, 3rd Floor Connection Point, HAL	
MPMKVVCL Madhya Pradesh Madhya Kshetra Vidyut	Airport Exit Road,	
Vitaran Co. Ltd Bijli Nagar Colony, Nishtha Parisar,	Konena Agrahara, Bengaluru, Karnataka 560017	
Govindpura, Bhopal – 462023	Contact Details: 080 411 57778	

Subject:- Approval of SOP-Standard Operating Procedure of Madhya Pradesh Madhya Kshetra Vidyut Vitran Co.Ltd. (MPMKVVCL) for Data Acquisition for Mapping and Implementation of Aerial Survey of Cities for Developing a Web-based Solar Rooftop Tool, using Drone Technology..

Sir,

Reference may please be made to your application dated 30.03.2021 on the above mentioned subject.

Director General of civil Aviation, India hereby grants approval of SOP-Standard Operating Procedure to Madhya Pradesh Madhya Kshetra Vidyut Vitran Co.Ltd. (MPMKVVCL) & EDALLSYSTEMS for Data Acquisition for Mapping and Implementation of Aerial Survey of Cities for Developing a Web-based Solar Rooftop Tool for using Drone Technology

Sl. No.	Validity		Scope of approval
	From	То	
(1)	(2)	(3)	(4)
1	05/05/2021	04/05/2022	Data Acquisition for Mapping and Implementation of Aerial Survey of Cities for Developing a Web-based Solar Rooftop Tool, using Drone Technology

Conditions:

- 1. Exemption must be obtained from MOCA from UAS Rules 2021, before operations.
- 2. Operating restrictions must be adhered to as stipulated in extant Govt. regulations.
- 3. Compliance of conditions on the permissions or exemptions from various agencies such as MOCA/DGCA/MOD/IAF/AAI/State/District/Civic Authorities.
- 4. Third Party Insurance shall be in place before operations.
- 5. Adherence to SOP, however these may change, for any unavoidable conditions if arises which may be recorded in writing.
- 6. Madhya Pradesh Madhya Kshetra Vidyut Vitran Co.Ltd. (MPMKVVCL) & EDALLSYSTEMS Banglore shall be responsible for safe operation and legal issue if any on account of any damage occurred to any person or property.
- 7. DGCA & MOCA shall not be liable for any direct, indirect, incidental or consequential loss or damage to any life/property arising from or related to this activity.
- 8. This SOP shall be valid exclusively for Madhya Pradesh Madhya Kshetra Vidyut Vitran Co.Ltd. (MPMKVVCL) & EDALLSYSTEMS.
- 9. The above approval is without prejudice to the compliance of the provisions of UAS Rules 2021, Applicable Civil Aviation Requirements (CAR) and various Circulars issued by DGCA from time to time. Further if at any time during the aforesaid validity of this approval any violations found then this approval may be altered, suspended or cancelled without giving any reasons thereof..

This issues with the approval of Competent Authority.

Yours Sincerely,

(R.P.Kashyap)
Director Operations -Drone Directorate
For Director General of Civil Aviation