AV-22011/3/2020-SDIT-MOCA Government of India Ministry of Civil Aviation

Rajiv Gandhi Bhavan, New Delhi 08 Apr 2021

ORDER

SUBJECT: Conditional exemption from Unmanned Aircraft System (UAS) Rules, 2021 to Indian Oil Corporation Limited (IOCL) for aerial surveillance of pipelines using drones

- 1. Whereas, IOCL (the 'Applicant') had, vide email dated 26 Mar 2021 sought an exemption from UAS Rules, 2021 for the afore-mentioned purpose.
- 2. Whereas, based on the undertaking provided by the Applicant, DGCA, vide letter no. DGCA-31031/9/2021-Drone-Dte dated 25 Mar 2021, accorded approval of the Standard Operating Procedure (SOP) for the afore-mentioned purpose.
- 3. Now, therefore, the Central Government, in exercise of the powers conferred by Rule 70 of the UAS Rules, 2021, grants conditional exemption to the Applicant for a period as stated in the abovementioned letter from DGCA or until further orders, whichever is earlier; from the UAS Rules, 2021 for the afore-mentioned purpose. This shall be subject to complete adherence to the conditions as mentioned in the DGCA letter (copy enclosed).

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 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

TELEPHONE: +91-11-24622495
Website: http://www.dgca.nic.in

Ref. No. संख्या DGCA-31031/9/2021-DRONE-Dte

Shri Nitin Kumar Garg, DGM(Mainline)
Indian Oil Corporation Limited, NR(Pipeline)

Dated: दिनांक: 25.03.2021

Bijwasan, New Delhi-61

Subject:-Approval of SOP-Standard operating procedure for Indian oil corporation Limited(IOCL) project UAV/RPAS based surveillance of Delhi-Panipat section of MJPL pipeline right of way using sigma 25 UAV.

Sir,

Reference may please be made to your application dated 11.01.2021 on the above mentioned subject. Director General of Civil Aviation, India hereby grants approval of SOP-Standard Operating Procedure to IOCL for UAV/RPAS based surveillance of Delhi-Panipat section of MJPL pipeline right of way using sigma 25 UAV.

Sl. No.	Validity		Scope of approval
	From	То	
(1)	(2)	(3)	(4)
1	25/03/2021	24/03/2022	UAV/RPAS based surveillance of Delhi-Panipat section of MJPL pipeline using Drone Technology.

Conditions:

- 1. Exemption from Ministry of Civil Aviation must be obtained from UAS 2021 before operation.
- 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. Third Party Insurance shall be in place before operations.
- 4. Adherence to SOP, however these may change, for any unavoidable conditions if arises which may be recorded in writing.
- 5. IOCL and Indrone solution pvt Ltd., shall be responsible for safe operation and legal issue if any on account of any damage occurred to any person or property.
- 6. 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.
- 7. This SOP shall be valid exclusively for IOCL for UAV/RPAS based surveillance of Delhi-Panipat section of MJPL pipeline right of way using sigma 25 UAV.
- 8. The above approval is without prejudice to the compliance of the provisions of extant Rules, 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.Kashyan)

Director Operations -Drone Directorate
For Director General of Civil Aviation

Director General of Civil Aviation ユンシン

अए. पी. कश्यप/R.P. Kashyap निरंतक (मधान)/Director (Ops.) नागर विमालन महानिवेशालय Directorate General of Civil Aviation मात्त सरकार/Govt. of India सफदरजंग हवाई अडडा/Safdarjung Airport नई दिल्ली–110003/New Dethi-110003

Copy to:-

1.) PS to Director General of Civil Aviation

2.) SDIT Division, Ministry of Civil Aviation