Government of India Ministry of Defence D(GS-III/A)

STANDARD STIPULATIONS (CONDITIONS) FOR CONDUCT OF AERIAL SURVEY/PHOTOGRAPHY USING AIRCRAFTS/UAVs

- (i). Aerial survey/photography shall be confined to the area(s)/place(s) mentioned in the application seeking security clearance for the aerial survey, except those area(s) prohibited from aerial survey in the permission letter issued by Ministry of Defence.
- (ii). Direct overflight over defence installations shall not be permitted under any circumstances.
- (iii). No civil and defence Establishment/Vital Areas(VAs)/Vital Points(VPs) shall be covered during the course of aerial survey/photography.
- (iv). No panoramic photography shall be permitted.
- (v). Photographic shooting is neither permitted in the vicinity of defence unit(s)/installation(s) nor will the crew interact locally with deployed defence personnel without permission of MoD/Concerned Service Headquarters.
- (vi). Only those personnel (both Indian and foreign nationals) whose details have been provided alongwith the application for the proposed aerial survey/photography and those who have not been barred for the aerial survey/photography in the permission letter may be engaged for the proposed aerial survey/photography. Any change/additional involvement of crew member(s) should be done only after getting prior permission from Ministry of Defence and IB(MHA). Indenter shall forward the complete requisite details of all additionally involved Indians/foreigners well in advance for obtaining prior necessary clearance from Ministry of Defence/IB(MHA).
- (vii). The entire survey task shall be conducted under strict supervision of the onboard Security Officer as indicated in the permission letter. The onboard security officer should have domain knowledge and expertise on proposed aerial survey and data storage. The Security Officer(s) will ensure adherence of security instructions of Directorate General of Civil Aviation (DGCA) and Ministry of Defence and safe custody of collected data till security vetting by MoD/IB(MHA). He/she will be fully responsible for the survey task.
- (viii). The agency involved in the aerial survey shall strictly adhere to all Air Defence (AD) related aspects during conduct of the aerial survey/photography.

- (ix). The operator should obtain prior clearance from Civil ATS/Defence ATS units for use of their airspace.
- (x). Prior information on actual date of operation is to be intimated to Directorate of Air Defence and Directorate of Intelligence (IMINT), Air Headquarters, Vayu Bhawan, New Delhi and also to Directorate of Naval Operations (for maritime security aspects), Integrated Headquarters of Ministry of Defence (Navy), New Delhi for their information and necessary action.
- (xi). It is mandatory on the part of the indentor/operator to provide following documents for the perusal of the Security Officer:
 - (a) Copy of DGCA permit and ATC clearance.
 - (b) Copy of Ministry of Defence clearance.
 - (c) Proof of an insurance cover.
 - (d) A set of maps for the indented area of survey,
- (xii). All fliers should be security cleared and frisked before they are allowed inside the aircraft/ near UAV. Anti-Sabotage check of the aircraft/UAV alongwith the onboard equipments to be used shall be carried out regularly before their deployment. The aircraft/UAV and other equipments to be used shall be kept under guard.
- (xiii). At the end of the each day operation, the data tapes/disks shall be removed and kept at a secured place in the presence of Security Officer. The data and survey equipments shall be password protected. On completion of the task, no data shall be left in the storage media. The aerial survey data shall be totally wiped out followed by multiple formatting in presence of the Security Officer.
- (xiv). The Indenting Department/agency shall ensure the safety and security of surveyed raw as well as processed data and maintain the same in their custody.
- (xv). Any pre processing of data to facilitate security vetting is to be carried out at Survey of India, Director Survey (Air) & Delhi Geo-Spatial Data Centre, 2nd Floor, Wing-IV, West Block No.4, R K Puram, New Delhi and a copy of the data is to be submitted to the same office for archival. Magnetic & gradiometric data may be submitted to ADG Military Survey (GSGS), DGIS Enclave, 2nd Floor, Rao Tula Marg, New Delhi and a copy of the data is to be submitted to Geodetic & Research Brach, Survey of India for archival.



- (xvi). On completion of aerial survey/photography, the entire raw and processed data/film rolls shall be handed over to Survey of India, Director Survey (Air) & Delhi Geo-Spatial Data Centre, 2nd Floor, Wing-IV, West Block No.4, R K Puram, New Delhi for security vetting. Magnetic & gradiometric data alongwith the cover plots and actual flight path overlayed on OSM maps in .shp file format shall be handed over to ADG Military Survey (GSGS), DGIS Enclave, 2nd Floor, Rao Tula Marg, New Delhi for security vetting.
- (xvii). The actual cover plots, maps data and video films etc shall be got security vetted by Ministry of Defence before their supply to the user agency.
- (xviii). "Secret" security classification shall be given to the data products and video files/CDs etc till security vetting. The data shall be suitably classified to appropriate security classification after security vetting.
- (xix). The vetted survey data is to be used for authorised official purpose only. The data must not be shared with other entities or sent out of the country without prior permission of the Ministry of Defence.
- (xx). Maps, if any, prepared out of the aerial survey/photography shall follow the National Map Policy provisions and are to be put up for security clearance by Single Point Clearance Committee (SPCC) of Ministry of Defence as per the existing procedure.
- (xxi). Fortnightly progress of the aerial survey/photography should be communicated to Ministry of Defence.

(xxii). All other security precautions are to be ensured.

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