

Ministry of Science & Technology
Department of Science & Technology (DST)

Tentative List of Features/Installations and their sensitive attributes with reference to para 8(iii)(a) of the “Guidelines for acquiring and producing Geospatial Data and Geospatial Data Services including Maps” issued on 15.02.2021

S. No.	Security Installations/Features and secured facilities	Sensitive attributes along with stipulated regulations*
1.	Interim Test Range.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
2.	Integrated Test Range.	
3.	Missile Firing Range.	
4.	SFC (Strategic Force Complex).	
5.	Bulk Depots (Oil, LPG, LNG).	
6.	Bulk Storage Depots (Oil, LPG, LNG).	
7.	Launching Pad.	
8.	High Explosive storage areas.	
9.	Tank Farm.	
10.	Ammunition Depot.	
11.	OCC (Operational Control Centre).	
12.	BSL Lab (Bio Safety Level).	
13.	Intelligence Bureau (IB).	
14.	Aviation Research Centre (ARC).	
15.	Cabinet Secretariat.	
16.	Research & Analysis Wing (R&AW)	
17.	National Security Council Secretariat (NSCS).	
18.	Safdarjung Airport.	
19.	Nuclear Enrichment Facility.	
20.	NFC (Nuclear Fuel Complex).	
21.	Nuclear facility- AFR (Away from Reactor).	
22.	Nuclear Fuel Storage Area.	
23.	Nuclear Spent Fuel Storage.	“Nuclear material” means <ul style="list-style-type: none"> • Plutonium-239; uranium-233; uranium enriched in the isotopes 235 or 233; any material containing one or more of the foregoing • Uranium containing the mixture of isotopes occurring in nature other than in the form of ore or ore residue; uranium depleted in the isotope 235; thorium; any of the foregoing in the form of metal, alloy, chemical compound, or concentrate

24.	<p>Atomic minerals deposit area- Established atomic mineral deposits including uranium deposits, irrespective of grade. It shall be areas defined by polygons with 1 km buffer zone from the boundary of the atomic mineral deposit. In addition, area of active atomic mineral exploration and atomic mineral recovery units.</p> <p>“Atomic mineral” includes the minerals as specified in Part B of the First Schedule to the Mines and Mineral (Development and Regulation) Act, 1975 (67 of 1957). For Atomic Minerals, threshold values for exploration and exploitation are prescribed under Atomic Mineral Concession Rules, 2016.</p>	<p>Site name or description of atomic minerals Not to be labelled in Geospatial data and Map.</p>
25.	Bhabha Atomic Research Centre (BARC).	<p>Description of facility and all other attributes related to the feature / installation Not to be labelled in Geospatial data and Map.</p>
26.	Military Installations.	<p>Site name or description of facility and all the other attributes related to the feature/installation.</p> <p>Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.</p>
27.	International Border Fence.	<p>Site name or description of facility and all the other attributes related to the feature/installation.</p> <p>Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.</p>
28.	Airforce Airfield -Runway, Taxi track, Apron, Aircraft Control Facilities.	<p>Load classification details, sub-grade characteristics, construction material, repair/renovation details Not to be labelled in Geospatial data and Map.</p>
29.	Airforce Airfield-Aircraft hangars, Blast pen/aircraft shelter, Ops Complex, Head quarter building, Ammunition dump, Fuel facility/refueling point.	<p>Site name or description of facility and all the other attributes related to the feature/installation.</p> <p>Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.</p>

30.	Indian Airforce Air Bases - Navigation facilities, Communication facilities, Radar, Air defence unit/guns/missile launcher/radars, Ground Exploitation Systems, Technical / Maintenance facilities, Military vehicles parking area for IAF, Power Stations / Grids for IAF, Pumping Stations (Water) of IAF, Perimeter fencing.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
31.	IAF Radar/Signal Units – Radar ramp, Radar/Dish antenna/Communication towers/antennae, Ops room, Maintenance equipment depot, Perimeter fencing.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
32.	IAF Ammunition/Missile Unit/Depot – Storage pens / hangers / silos/ magazines Underground facilities, Tunnel entrance, Launcher/hangers.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
33.	Indian Airforce /Naval - Fuel/oil storage facility- Fuel/oil tanks, Refueling points, Oil tankers parking facility, Underground storage facility, Fuel pumping stations, Fuel/gas pipelines.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
34.	Indian Airforce Aerostat Units- Balloon/hoisting Area, Control rooms.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
35.	Indian Airforce Vehicle Parks- IAF Radar/ signal/Units, IAF ammunition missile unit/ depot, IAF Aerostat units.	Type of Vehicles, Technical/ Operational specifications Not to be labelled in Geospatial data and Map.
36.	IAF Strategic Building-Indian Airforce Bases, IAF Radar/ Signal Units.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.

37.	Naval Installations.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
38.	Naval Infrastructure – Power house station, power line, power plant, telephone exchange/telephone line.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
39.	Military/Naval Air Bases-Aerodrome/ landing grounds/landings strips /landing ground strip, communication structure.	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these Installations Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
40.	Naval Wireless communication tower.	Frequency range of wireless communication centre Not to be labelled in Geospatial data and Map.
41.	Beach –Military Infra/obstacles.	Description of facility and all the other attributes related to the feature/installation. Note: All these facilities Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
42.	Glacier lake	Depth Not to be labelled in Geospatial data and Map.
43.	Helipad - military/naval infrastructure and equipment.	Description of infrastructure and equipment and all the other attributes related to these. Note: All these facilities Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
44.	Siphon/Aqueduct.- Siphon/ Aquatic Tank/ Aqueduct upto 25 km of International Boundary (IB)/Line of Control (LC)/Line of Actual Control (LAC)	Dimensions Not to be labelled in Geospatial data and Map.
45.	Ditch and Bundh DCB- DCB of defence orientation upto 25km of International Boundary (IB)	Dimensions Not to be labelled in Geospatial data and Map.

46.	Water bodies for military perspective - Ford, Headwork/sluice gate, strategic Tunnel, Bridge, Dams/weirs related to defence forces upto 25 km of International Boundary (IB)/Line of Control (LC)/Line of Actual Control (LAC).	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these facilities Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
47.	Defence related military infrastructure - Areas like bunkers field defences, command control HQ, communication towers/ nodes, water supply scheme, storage infrastructure related to Defence upto 25km of International Boundary (IB)/Line of Control (LC)/Line of Actual Control (LAC).	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these facilities Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.
48.	Road/Tracks exclusive to Defence - Upto 25km of International Boundary (IB)/Line of Control (LC)/Line of Actual Control (LAC).	Site name or description of facility and all the other attributes related to the feature/installation. Note: All these facilities Not to be labelled in Geospatial data and Map. No attribute to be attached to the feature geometry of these installations (Point, Line, Polygon) in vector form and in Geo-tagged Raster form.

***Since the security Installations/Features and secured facilities mentioned above are quite generic, there may be instances where some of the attributes restricted here in case of a particular facility(ies) are allowed by the Ministry/Department concerned as owner of those facilities and made available on the website of their organization or other-wise shared by them for public dissemination. In such cases, the stipulated regulations as mentioned above shall stand relaxed for those specific cases to the extent allowed by the owner of such facilities.**
