

BVLOS & Advanced Operations Guide

Aviation & Air Services

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Explains beyond-visual-line-of-sight (BVLOS) and advanced drone operations — approvals and trials, technology, risk assessment and the regulatory pathway — for delivery, long-range survey and inspection. Use it to plan advanced drone operations.

Purpose of this tool & output

Plan beyond-visual-line-of-sight operations

How the output is used

Use it to plan beyond-visual-line-of-sight (BVLOS) and advanced drone operations — the risk assessment, technology and approval path such operations require.

Important cautions

BVLOS is tightly regulated, largely approval- and trial-based and technically demanding and the rules are evolving. Confirm the current BVLOS pathway and requirements with DGCA and do not conduct BVLOS without explicit approval.

Companion documents

- Drone Business Setup Guide
- Drone Registration & Type Certification Guide
- Remote Pilot Training Org (RPTO) Setup
- Drone Services (Survey/Mapping/Inspection) Guide
- Agriculture Drone Spraying Business Guide
- Drone Operations SOP

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.