

Exercise 2

Identify the type of drone that best suits each of the following scenarios:

1. Aerial Photography: A film crew needs a drone to capture high-quality aerial footage of a mountainous region.

- Fixed-wing drone
- Rotary-wing drone
- Hybrid VTOL drone

2. Search and Rescue: A rescue team needs a drone to quickly search for survivors in a disaster zone.

- Fixed-wing drone
- Rotary-wing drone
- Hybrid VTOL drone

3. Crop Monitoring: A farmer needs a drone to monitor crop health and detect signs of disease or pests over a large agricultural area.

- Fixed-wing drone
- Rotary-wing drone
- Hybrid VTOL drone