

Safety Alert

Drone Incident – Parrot Anafi

12 September 2022

Background information

- On 26th August 2022, an incident occurred near the M27 Hamble Bridge involving a Parrot Anafi drone being operated by Jacobs on behalf of National Highways. The operation was being carried out in accordance with the activity's GG104 Safety Risk Assessment.
- The incident occurred on the final flight of the day, with no issues experienced up until that point.
- When surveying the M27 Hamble Bridge structure, at an altitude of 20m, the aircraft began to display a number of 'wobbles' and veer left from its stationary position, towards the network.
- The Chief UAV Pilot on site took control of the aircraft and initiated a forced landing, resulting in the aircraft coming to a halt in a nearby tree.
- No injuries to persons or damage to assets were caused as a result.
- The incident was reported by the Operator (Jacobs) to the Air Accident Investigation Board (AAIB) and Civil Aviation Authority (CAA) in accordance with CAP 382.
- The aircraft involved has been quarantined, until the AAIB confirm it may be released.
- The National Highways Drones Governance Hub (DGH) shall liaise with the Operator (Jacobs) and the manufacturer to determine the cause of the incident, and identify any mitigations which may be required.



Actions

- **Do not use the Parrot Anafi drone on National Highways projects or schemes until the outcome of the incident investigation is known.**
- **Each National Highways project / scheme to acknowledge receipt of this safety alert (via HART) by Fri 23 September 2022.**