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INSPECTION+

**DRONE HEALTH CHECK**

REPAIR, MAINTENANCE & SERVICING

5

Service Date: 13/07/25

Technician: 5 Approved by: 5

**UK Head Office**



Unit 6 The Old Flour Mill, Queen Street, Emsworth, Hampshire, PO10 7BT



**Drone Information**

**Owner: 5**

**Aircraft Model: 5**

**Manufacturer:** 5

**Aircraft Type: 5**

**Serial No**: **5**

|  |  |  |
| --- | --- | --- |
| **{image_1}** | **{image_2}** | The instruction specifies that for the third image in the table, the alternative text (alt text) should be set to data:image/jpeg;base64,. Alt text is an essential attribute in HTML that provides a textual description of an image, which is especially important for users utilizing screen readers or when the image fails to load. Properly setting alt text enhances accessibility and improves SEO.  In this context, the table likely contains multiple images, each with its own alt attribute. To implement this instruction, locate the third image within the table structure and modify its alt attribute to match the specified value. For example, if the image is embedded using an **Error! Filename not specified.**tag, the code should be updated as follows:  <img src="path/to/image" alt="data:image/jpeg;base64," />  It is important to ensure that the alt text accurately describes the content or function of the image, but in this case, the instruction explicitly sets it to data:image/jpeg;base64,. This change should be applied carefully to avoid affecting other images or content within the table.  In summary, the key steps are:   * Identify the third image in the table. * Edit the image tag to set the alt attribute to data:image/jpeg;base64,. * Verify that the change is correctly applied and that the table displays as intended.   Ensuring proper alt text not only complies with accessibility standards but also improves the overall quality and usability of the webpage or document.**data:image/jpeg;base64,** |
| **{image_2}** | **A drone with a battery  AI-generated content may be incorrect.** |  |

**01 | Inspection**

**1.1 | Function Inspection**

**Obstacle avoidance system:** Check obstacle avoidance system functions correctly.

**Image transmission system:** Check photo and video capturing and image transmission stability.

**Propulsion system:** Check propulsion system.

**Notes: None**

✔

✔

✔

**1.2 | Visual Inspection**

**Sensors:** Inspection of sensors for damages and scratches.

**Aircraft:** Inspection of propellors, legs, antenna, and drone body (for cracks).

**Notes: None**

✔

✔

✔

✔

✔

**Battery & Battery compartment:** Check whether the Battery or Battery compartment damaged.

**Gimbal and Camera:** Check whether the gimbal and camera are damaged.

**Motor and Aircraft Arm:** Check whether the motor or aircraft arm is damaged, and check whether the motor can rotate smoothly or whether the aircraft arms can be folded and unfolded smoothly.

**Remote Controller & Accessories:** Check whether the remote controller or other accessories damaged.

✔

**2 | Maintenance Record**

**2.1 | Clean**

**Aircraft Body**

✔

**Notes: None**

✔

**Antenna**

**Battery compartment**

✔

✔

**Motor**

✔

**Gimbal**

**2.2 | Calibration**

**IMU Calibration**

✔

**Notes: None**

**Vision sensor calibration**

✔

✔

**Compass Calibration**

✔

**RC Calibration**

**2.3 | Firmware update**

**Remote controller firmware update**

**Notes: None**

✔

✔

**Aircraft firmware update**

✔

**Battery and Battery compartment Firmware Update**

**2.4 | Additional Repairs**

✔

**Check:** Additional repairs (pre-authorised)

✔

**Notes: None**

**3 | Battery**

**3.1 | Battery health**

**Notes:** None

Once the drone is back in your hands, please can you check all the settings and please do your own due diligence before flight.

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AI-generated content may be incorrect.

**Mr B. Coleman**

Technical Manager

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AI-generated content may be incorrect.

Questions?

Let’s talk about it!

If you have any questions or queries about your report, call our team of experts on **01243 370 296** or

send your questions to [**sales@ired.co.uk**](mailto:sales@ired.co.uk)

**Disclaimer**



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