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Client:

Address:

Weather Condition: Dry & Cloudy



### Overview

The roof is overall in very good condition, with intact slate tiles, clean surfaces, and



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secure flashing. However, there are some concerns evident in **Image C1**, specifically around the chimney structure. While the roof itself does not show any significant issues, the area around the chimney requires prompt attention to prevent future complications.

# **Key Observations:**

### 1. Chimney Condition (Image C1):

- The chimney presents a few visible issues that require immediate attention. One of the clay chimney pots is damaged and appears to be displaced from its proper position. This could result in water ingress if not addressed, as the chimney is a key entry point for moisture.
- Additionally, some mortar or masonry debris is visible around the chimney base, indicating potential weathering or degradation of the chimney structure.
- The flashing around the chimney appears secure, but given the debris and potential deterioration of the masonry, further inspection is recommended to ensure that no underlying damage is present.

#### 2. Roof Condition:

- The slate tiles across the roof are in very good condition, showing no signs of damage, dislodgement, or excessive wear. The slates are well-aligned, with no significant gaps or cracks.
- Flashing along the valleys and edges appears to be securely fastened and shows no visible signs of wear or detachment, ensuring that water is properly directed off the roof.
- There is no evident biological growth or debris on the roof tiles, indicating that the roof has been well-maintained and is not currently subject to moisture retention or moss growth.

## 3. Debris Around the Chimney:

 The debris visible around the chimney, as seen in Image C1, suggests potential degradation of the chimney structure. While the roof tiles are not directly Company: AeroSurvey Solutions Ltd Inspection Consultant: Mr Allen

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impacted, the loose masonry could lead to more serious issues if left unattended. Prompt cleaning and repair of the damaged chimney materials are necessary.

### Recommendations:

## 1. Chimney Repairs:

- The damaged chimney pot should be replaced or repositioned to prevent water ingress and ensure the integrity of the chimney.
- The debris surrounding the chimney should be cleared, and an inspection of the mortar and chimney structure should be performed to identify any further deterioration. Repointing of the chimney mortar may be required to prevent future weather-related issues.

## 2. Ongoing Roof Maintenance:

 Although the roof is in very good condition, periodic inspections should be conducted to ensure that any minor wear or future issues can be addressed early. This includes monitoring the condition of the flashing, particularly around key areas like the chimney.

### 3. Gutter and Drainage Check:

• It is always good practice to ensure that gutters and drainage systems remain clear of debris to prevent potential overflow, although no immediate issues are evident from the provided photo.

### **Conclusion:**

The roof is generally in excellent condition, with no major concerns aside from the issues surrounding the chimney. Addressing the damaged chimney pot and cleaning up the debris should be prioritised to prevent future problems. Maintenance and periodic inspections will help preserve the roof's overall health and ensure its long-term



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