

**Project No.** 150457

**Client:** Council of the Isles of Scilly

**Tender Issue** 10/11/2017

**STRIDE TREGLOWN**  
ARCHITECTURE

## **Carn Gwavel School**

**10 November 2017**

**This document includes:**

Code	Section	Revision	Dated
C52	Fungus/ beetle eradication		

## **C52 Fungus/ beetle eradication**

### **5 SURVEY AND REPORT**

- Survey generally:
  - Purpose: To ascertain nature and extent of fungal/ beetle attack. To ascertain sources and extent of any dampness.
  - Timing: Before starting eradication work carry out survey and submit survey report.
- Survey report content:
  - Description of method of investigation.
  - Factors affecting execution of the work: Identify problematic site conditions and restrictions including the presence of bats, barn owls, other protected species or breeding birds.
  - Laboratory results identifying attacking organisms. Plan and section drawings or annotated photographs, defining extent of attack.
  - Proposals for eradication treatments and procedures, including measures to halt damp penetration and promote drying out.
  - Measurements of wood moisture content, with identification of instances above 20%.
  - Identification of neighbouring buildings that may be involved in attack.
  - Associated work: Nature and extent of repair/ replacement work required to load bearing constructions and to the building fabric in general.
  - Other information: Any considered relevant.

### **12 ASSOCIATED WORK**

- Work shown to be necessary by survey: NONE KNOWN AT PRESENT.

### **15 DRYING OUT OF BUILDING FABRIC**

- Drying conditions: Establish as soon as possible.
- Drying methods: Submit proposals.

### **26 FUNGAL ATTACK**

- Dry rot:
  - Fruiting bodies: Spray with fungicide. Remove carefully and clean affected surfaces.
  - Infected materials to be removed: Remove carefully without disturbance or damage to adjacent building fabric; dispose of safely.
- Wet rot:
  - Decayed timber to be removed: Cut out until sound timber is reached.
- Infected/ decayed material to be retained: Obtain instructions.

### **30 BEETLE INFESTATION**

- Infected timber: Cut, scrape and trim back to sound timber. Remove debris immediately and dispose of safely.

### **37 TIMBER PRESERVATIVES/ MASONRY FUNGICIDES GENERALLY**

- Products: Registered by the Health and Safety Executive (HSE) and listed on the HSE website under non-agricultural pesticides.
- Application: In accordance with statutory conditions of approval given on product labels and manufacturer's recommendations.

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Signed Off **Tender Issue 10/11/2017**

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70 GUARANTEE

- Type: Insured protection. Administered by an independent insurance protection company.
  - Guarantee period from completion of installation (minimum): 20 years.
- Documentation: Provide certificates/ guarantees at completion of treatment.