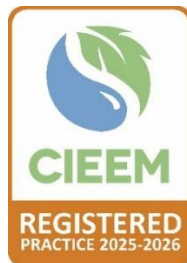


**21 Oatlands Road,
Shinfield,
Reading
RG2 9DW**

PHASE 2 BAT EMERGENCE SURVEY

May 2025

Dr.Jonty Denton (Chartered Ecologist) FRES FLS MCIEEM CECol



Prepared by

Dr. Jonty Denton Bsc (Hons) D(Phil) FRES, FLS, MCIEEM, CECol

(Chartered Ecologist)

31 Thorn Lane, Four Marks, Hampshire, GU34 5BX

Phone: (01420) 565647 mobile: 07935594093

SUMMARY

A dusk emergence survey was carried out on evening of 17th May 2025. All potential openings were covered by the surveyors with Canon XA40 HD digital camcorders with IR illumination and *EchotouchPro* detectors employed to monitor and record bat activity.

No bats emerged from the property and activity was low, with juts two passes by common pipistrelles over the garden.

No further surveys are recommended.

TIMING AND METHODS

The survey was conducted at dusk on the 17th May 2025. The evening was clear and very mild. Street lighting kept ambient light levels very high throughout the survey.

Canon XA40 HD digital camcorders with IR illumination were employed to cover all potential openings (see figure 1).

Survey commenced 30 minutes before sunset and continued until 90 minutes after sundown. *EchotouchPro* detectors were employed to monitor and record bat activity.

RESULTS

The night was suitable for bats with common pipistrelle active over rear garden.

No bats emerged from the property.



Figure 1. Surveyors and cameras (blue stars). Flightpaths (red, yellow and orange lines)

SPECIES ENCOUNTERED

Common Pipistrelle

Two foraging to west of garden around sycamore. Singletons flew in from east over road and garage, and from north across rear garden.

CONCLUSIONS

No bats emerged from the property and activity was very low.

No further surveys are recommended

In the unlikely event of any bats being found during demolition or construction, all work must stop immediately, and Natural England must be called. Additional information is available on the Bat Conservation Trust website at

<https://www.bats.org.uk/advice/imworking-on-a-building-with-bats/ive-found-a-bat-during-works>.

New exterior lighting should be avoided, but if necessary for security purposes, then the latest updated lighting guidance note (GN08/23) should be followed. This is available at Guidance Note 8 Bats and Artificial Lighting | Institution of Lighting Professionals (theilp.org.uk) and supersedes all previous guidance.

APPENDIX 1. FIELD DATA

Project		Start time	20.18	Finish	22.16	Temperature	15 C at start 13 C at finish
		17.5.24		sunset	20.47	Weather 0% cloud beaufort 0	full moon
Bat passes heard							
Station no.	Start time		No.	passes	comments		
W	21.11	Common Pipistrelle	2	10+	Foraging around tree to west of garden(flightpath A on figure 1)		
E, W	21.27	Common Pipistrelle	1	1	Flew in from east and off to west (flightpath B on figure 1)		
W	21.36	Common Pipistrelle	1	1	Flew in from north low over rear garden (flightpath C on figure 1)		



Figure 2. West camera dark sky 17.5.2025



Figure 2. East camera dark sky 17.5.2025