

Ecology response amended 29 2 24 for H/24/96698 1 CASTLE ROAD, NETLEY ABBEY,
SOUTHAMPTON, SO31 5EG

First-floor side extension, partial two storey and single storey rear extension

Partial two storey and single storey rear extensions (AMENDED DESCRIPTION)

Dorothy Hei-Tung-Hoh

29/2/24

The amended plan does not affect my previous ecological response.

Lisa Malter

Ecologist

5/2/24

I have reviewed the site photos and do not see any potential bat roost features in these photos.

A precautionary working method for hedgehogs is required. The precautionary working method should include all building materials to be stored on hard standing or on pallets, any excavations must be covered at night or be fitted with a small animal escape ramp, and no fires can be lit on site. Any animals found on site should not be handled but be allowed to move away to a place of safety on their own.

Please could you add the following informative to the decision notice:

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/im-working-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 \(theilp.org.uk\)](https://www.theilp.org.uk/Guidance%20Note%208%20Bats%20and%20Artificial%20Lighting)

Lisa Malter

Ecologist

2/1/24

There are records of bats very close to this site and the proposal involves works to the roof. There are also hedgehogs in the neighbourhood. To determine whether further survey is

required I need to review close-up photos of the roof, soffits, fascia, flashings, chimney, areas around the windows and the rear garden.

Biodiversity enhancements will be required. A bat brick and a swift brick may be appropriate for this building.

The Bat Conservation Trust recommends installing a bat brick/box at least 4 m above the ground, away from artificial light sources, sheltered from strong winds and exposed to the sun for part of the day, facing south, south-east or south-west. ([https://www.bats.org.uk > our-work > putting-up-your-box](https://www.bats.org.uk/our-work/putting-up-your-box))

Swift nest boxes are best positioned under the eaves or on walls facing north, northeast or north-west out of direct sunlight, five metres above the ground, with clear adjacent airspace so swifts can access them in a high-speed direct flight.

(<https://www.swiftconservation.org/Nestboxes%26Attraction.htm>)

Additional information is available at:

<https://sussexwildlifetrust.org.uk/discover/in-your-garden/article/31>, planting for bats

<https://www.wildaboutgardens.org.uk/sites/default/files/2022-03/WAG16%20Bats%20updated%202022%20WEB.pdf> - Stars of the Night guide to attract bats into your garden

<https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators>

<https://www.bats.org.uk/our-work/buildings-planning-and-development/bat-boxes>

<https://www.hampshireswifts.co.uk/nesting>

<https://www.rspb.org.uk/birds-and-wildlife/advice/how-you-can-help-birds/nestboxes/nestboxes-for-small-birds/>

<https://www.swift-conservation.org/OurLeaflets.htm>

<https://www.hedgehogstreet.org/help-hedgehogs/hedgehog-homes/>

www.bats.org.uk/resources/guidance-for-professionals/landscape-and-urban-design-for-bats-and-biodiversity

<https://ptes.org/my-garden/>

Lisa Malter

Ecologist