

Ecology response for H/23/94615 LURGAN, PORTSMOUTH ROAD, BURSLEDON,
SOUTHAMPTON, SO31 8ET

Single storey rear extension (Amended scheme)

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There are several records of bats very near this property and the proposal involves works to the roof. Please could you send close- up photos taken in good light of the roof, soffits, fascia, flashing around the chimney to determine whether any surveys will be needed. I also need to see any garden areas that will be affected by the proposal. The aerial photos show what looks like either a pond or a planting bed in the lawn in the rear garden. If this is a pond, please provide close up photos and a description.

There appears to be a roof light in the rear elevation of the roof. Does this illuminate the entire loft space?

Biodiversity enhancements will be required. A bat brick and bird nesting boxes 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))

Additional information is available at:

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

<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/>

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