

# Bat Tile Installation Report

ESB Networks, Killarney

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## Bat Roost Supervision Report

Site: ESB Networks, Tiernaboul, Killarney, Kerry

Date: 23 October 2025

Bat Ecologist: Katy Steele, Licensed Bat Handler working with guidance of Conor Kelleher,

Bat Expert, AIEEM, ACQI

Employer: Wetland Surveys Ireland Ltd

Weather: Showery, 8°C

Travel Times: 08:00 – 09:00, 13.30 - 14:30

On-site Time: 09:00 – 13:30

## Purpose of Visit

To inspect the attic space and oversee roof repair works involving the installation of a bat access tile, ensuring no bats were harmed or disturbed during the process.

## Summary of Findings

- A full attic inspection was completed prior to commencement of works.
- Bat presence confirmed: visually fresh droppings were recorded in roost areas (felt and soffit) and within approximately 2 m of the roof opening.
- In Office 7, where the ceiling was affected by water ingress, a section of plasterboard had collapsed. The ceiling edges were cleared to create a square opening between the attic, roof, and office for repair access.
- Since the July survey (when no bat activity was recorded within Office 7), new evidence of activity was observed – evidence of bats flying and landing in the office space, likely entering through open windows or the ceiling void.
- A total of 14 droppings, consistent with *Pipistrellus pygmaeus* and *Nyctalus leisleri*, were counted within Office 7.

## Mitigation and Recommendations

- It was recommended that one window remain open while the ceiling area is left exposed to dry, to allow bats safe exit and reorientation to the new bat access point and to prevent trapping or mortality within Office 7.
- The bat access tile was installed under supervision; no bats were disturbed.
- A minor refit was required after the builder initially misplaced the tile. This was corrected on site with oversight.

## Conclusion

Roof works were completed in accordance with bat protection protocols. Bat presence was confirmed, but no individuals were handled or displaced. The new access tile is exact to that recommended in mitigations. It is installed and provides continued roost access, and interim measures are in place to safeguard bats during the drying and repair period.

## Additional Recommendation

Due to the observed increase in bat activity within and around Office 7, and confirmed use of the adjacent attic void as a roosting area, a licensed bat handler must be present during the final repair works when the ceiling and attic are sealed. This supervision will ensure that no bats are trapped or disturbed during closure of the roost area and that the works remain in full compliance with wildlife protection legislation.

\_Katy Steele\_\_\_\_\_

Licensed Bat Ecologist

Date: \_24<sup>th</sup> October 2025\_\_\_\_\_



Roof before installation



After bat tile installation



Roof prior to installation



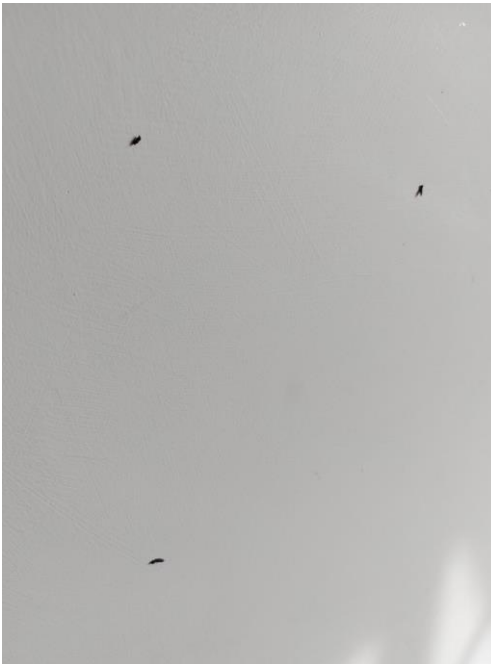
Roof with bat access tile fully installed



Office 7 ceiling July 2025



Office 7 ceiling October (pre tile) 2025



Bat droppings inside Office 7 during October 23<sup>rd</sup> inspection