

# ◀ GOOD PRACTICE INFORMATION ▶



## Peltor Ear Defenders

### What Happened?

During the construction of C412 Bond Street Station Eastern Ticket Hall, it was inevitable high noise levels would occur, due to the requirement to break out temporary concrete. Peltor electronic ear defenders have been issued to operatives working in close proximity to these high noise levels to help reduce exposure.

At the push of a button, communicate easily without the need to remove the ear defenders completely.



Supplied by Arco

The ear defenders automatically turn off this feature after 30 seconds, to prevent unnecessary exposure to high noise levels.

### Advantages:

- **Minimise the risk of occupational ear infection** compared to ear plugs, which may have become contaminated by dirt or reuse of the same ear plugs without suitable cleaning.
- Remove uncertainty over the effectiveness of the ear plugs being inserted correctly, so as to **mitigate noise levels effectively**, which often depends on the training and skill of the individual.
- **An environmental benefit, less waste has to be sent to landfill**, due to the reduced quantity of ear plugs being discarded.

Please note, these ear defenders are helmet mounted and clip into the sides of the type of hard hat which CSJV use. For other types of hard hats there is an alternative add-on available to accommodate them.

For further details, please contact Caroline McKay on [caroline.mckay@costain.com](mailto:caroline.mckay@costain.com)

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