

Using tried and tested treatments

The Freight Noise Attenuation Program (FNAP) is designed to provide treatments that will reduce the levels of freight noise experienced in living and sleeping areas that face the rail corridor.

The FNAP will treat homes using the following noise reduction treatments:

- installation of new or upgraded windows
- installation of new or upgraded external doors
- enclosing or sealing gaps, vents and openings, where practical
- installation of ventilation systems to allow for the circulation of fresh air when windows are closed.

Similar treatments have been used extensively by Roads and Maritime Services for reducing noise in homes impacted by main roads.

Rooms covered

This program covers habitable rooms such as living rooms and bedrooms on the most noise-exposed façade. Noise monitoring conducted by Transport for NSW shows that only rooms directly facing a rail corridor are likely to experience noise levels averaging 70 decibels and above during the day and 65 decibels and above at night.

Delivery by building contractors

Based on skill and experience, Transport for NSW will contract a builder from its list of approved contractors to install the treatments.

Warranty and guarantees

The contractor who does the work provides a seven year warranty on workmanship and five year warranty on parts and labour. They will also supply 10 years of replacement filters for the ventilation treatments.



Costs

We look for treatment options that are cost-effective, fair and practical. Treatments are limited to no more than \$30,000 for each home.

Treatment is free provided the applicant has owned the dwelling for 7 years or more at the time of offer. If the dwelling has been owned for less than 7 years, TfNSW will offer building treatments on a cost-sharing basis as outlined below:

Ownership length (at the time of the treatment offer)	Owner contribution
0–2 years	85%
2–3 years	70%
3–4 years	55%
4–5 years	35%
5–6 years	20%
6–7 years	10%

If the dwelling is sold after the applicant applies for building treatments, TfNSW will calculate the owner contribution as if the ownership has not changed provided the initial application was not withdrawn.