



## SEQ Rail Stabling Program

### Operational readiness update: Noise

#### **What were the results of the Woombye stabling facility noise modelling?**

Noise modelling shows cumulative noise from the stabling yard and the North Coast line is not predicted to give rise to new or more pronounced noise.

However, the modelling also shows existing operational noise from the North Coast line, on its own, exceeds the Rail Noise Planning Levels in some locations.

As a result, despite the limited noise impact expected from the stabling yard, noise mitigation is required for some residents within the 100 metre zone modelled.

This will be achieved by the construction of a noise barrier located within the existing rail corridor.

Further information on the noise modelling results was presented to the Woombye Community Reference Group in May 2016 and can be found [here](#).

#### **Will the overnight use of air-conditioners be necessary for stabled trains?**

Yes. When trains are stabled, cleaning crews prepare them for the next journey. For workplace health and safety reasons, air-conditioning units must continue to operate while parked trains are being cleaned.

#### **When will NGR air-conditioning units operate?**

Bombardier has confirmed the new trains will have a 'stabling mode' function that is activated when there has been no activity on the train for 60 minutes. It is anticipated that this will reduce noise from the facility during times of no activity, compared to other stabling facilities.

#### **When will klaxons be used at the stabling facility?**

All trains on the Queensland Rail network are required to sound their klaxon when they start to move e.g. when departing a station, when departing a stabling facility or after being stationary anywhere on the line.

They are also required to sound their klaxon at whistle boards, which are signs positioned to alert train drivers to a level crossing or pedestrian crossing.

As part of a train's safety testing before entering service and after stabling, klaxons are tested by the driver. This will be a short, one second sounding of the horn.

# For your information



## **What type of vehicle movements can be expected during operation?**

Only private vehicles will be used within the facility as crews arrive and depart for their shift and limited use of equipment required for track and network maintenance and rubbish removal. There will be no other heavy vehicles or machinery used once construction is complete.

Vehicle movements will be limited and sound like any normal residential traffic such as a neighbour departing or returning home in a car.

## **Where can I find out more information?**

The latest project news can be found at [www.queenslandrail.com.au/stabling](http://www.queenslandrail.com.au/stabling).

If you would like to speak with the Project Team, please email [stabling@qr.com.au](mailto:stabling@qr.com.au) or phone 1800 783 334 (free-call).