

Noise

The Kuala Lumpur-Singapore High Speed Rail (KL-SG HSR) is a transformative transportation project that aims to facilitate seamless travel between Bandar Malaysia, Sepang-Putrajaya, Seremban, Melaka, Muar, Batu Pahat, Iskandar Puteri in Malaysia and Jurong East in Singapore.

KL-SG HSR project will go through three distinct phases:



Design Phase

No noise is expected as works will be confined to desktop related activities. However, permissible level of noise will be generated during the construction and operational phases.

Construction Phase

Key project activities that will generate permissible level of noise during the construction phase are:



Demolition of buildings



Piling and Construction Works



Movement of Heavy Machinery Vehicles

Operational Phase

Key project activities that will generate permissible level of noise during operational phase are:



Airborne Noise from moving trains

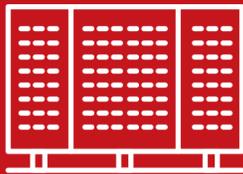
Repair and maintenance works on tracks

Daily activities at stations, depots and maintenance bases



Mitigation Measures

Noise mitigation measures have been incorporated into the project's design, as follows:



Temporary and permanent noise barriers shall be erected if deemed necessary.

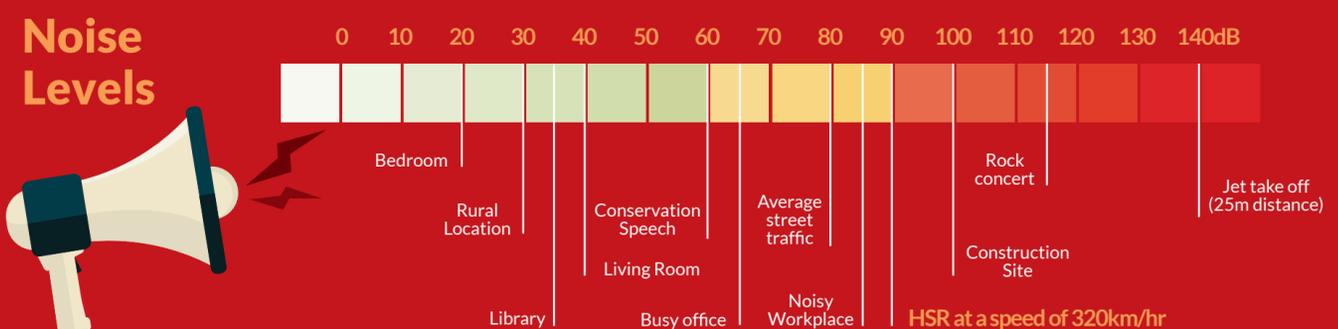


Bored piling such as hydraulic press-in or jack-in spun piling shall be used to employ more silent and low-vibration piling methods.



Installation of noise control devices such as mufflers and soundproof enclosures at the noise-emitting machinery and equipment.

Noise Levels



DOE enforces guidelines for noise (during construction and operations). MyHSR remains committed to comply to the relevant regulatory requirements. For further details, please visit us at www.myhsr.com.my/kl-sg-hsr/environmental-impact-assessment



For more information, please contact:
 MyHSR Corporation Sdn Bhd
 Level 9, Block A, Platinum Sentral, Jalan Stesen Sentral 2, Kuala Lumpur Sentral, 50470 Kuala Lumpur
 Hotline : 1800-18-6477
 Email : feedback@myhsr.com.my
 Website : www.myhsr.com.my