



**Date issued:** 7 October 2019

**Train noise in Llandaff**

Thank you for your Freedom of Information (FOI) Act request of 2 October 2019. You requested the following information:

**Please provide me with full details of the maximum speed limit of ALL trains permitted on the CVL between Radyr and Llandaf and of any recent upper speed limit reductions, as well as any future planned reductions.**

**In particular, I require the maximum speed permitted by Network Rail on the immediate approach to the station including the restriction due to curvatures in the track directly ahead of the Tymawr Road rail bridge.**

I am writing to confirm that your request has been considered under the Freedom of Information Act 2000 (the Act) and that Transport for Wales (TfW) has completed its search for the information and has the information requested.

The data below is based on information provided by Network Rail to train drivers. Network Rail owns the Core Valley Lines infrastructure and controls the line speeds.

Radyr Station is located 05 32 miles and chains (1 Chain is 22 yards, 80 Chains = 1 mile). Maximum speed for all our trains through Radyr station on the down Llandaf line is 60 MPH. The speed changes to 65 MPH at 05 09 miles and chains. Ty Mawr Rd under bridge is located 04 42 miles and chains. The speed maximum changes to 60 MPH at 04 33 miles and chains. Llandaff station is at 04 27 miles and chains.

For line speeds on the up line approaching Llandaf station from Cathays on the:

- 50 MPH at 04 03 miles and chains (slowing for the station so never hit the following 60 MPH in passenger service)
- 60 MPH at 04 20 miles and chains
- Llandaff station is located at 04 27 miles and chains
- 70 MPH at 04 32 miles and chains
- 50 MPH at 05 15 miles and chains
- 60 MPH at 05 28 miles and chains
- 20 MPH at 05 23 miles and chains (If entering platform 2)
- Radyr Station is 05 32 miles and chains.

We do not hold any information on whether Network Rail plans to amend any maximum speeds in the future.

Yours sincerely

Transport for Wales