



PORR slab track technology for a new high-speed commuter link in India

Data and facts

Company	PORR Bau GmbH
Type	Slab Track Austria
Runtime	12.2019 - 12.2025
Principal	NCRTC

[Project report online](#)

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The new rail connection from Delhi to Meerut to be built with Slab Track Austria.

Slab Track Austria technology has been proven in maintenance-free operation since 1989. It was developed in Austria and since implemented on metro, standard and high-speed railway lines in Europe, Asia and Australia.

The Delhi-Meerut project is the first Slab Track Austria implementation in India. It will be used for the entire route, both on the mainline and in 116 turnout (S&C) areas, including cross-over and diamond crossing geometries.

PORR engineered slabs were manufactured locally by an Indian precast specialist and built by a local construction company under a direct contract with the client NCRTC, also creating value added for the region.

Impressions



Image notes

1

PORR Feste Fahrbahn auf der neuen NCRTC Delhi-Meerut Line

Die in der PORR Gleistragplatte integrierte Entgleisungsschutz sorgt für zusätzliche Sicherheit auf der NCRTC-Bahnstrecke von Delhi nach Meerut.

2

Precast slab track for 116 switches and crossings.

Slab track technology with integrated derailment protection will be used for the new commuter line.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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