

Gleisbau-Welt

Trackopedia



Join us as a Content Partner!

The platforms "Gleisbau-Welt.de" (founded in 2005 for the German-speaking region) and "Trackopedia.info" (founded in 2019 for the international, English-speaking region) together form the largest, lexical B2B knowledge platform for topics relating to railway infrastructure, track technology and track construction as well as maintenance. The current users – trainees and students in the railway and transport sector, employees of the entire railway industry (managers, engineers, consultants) as well as teachers and trainers of relevant courses – use the specialist knowledge offered for their everyday professional life. Currently there are more than 122,000 users per year at Gleisbau-Welt and about 44,000 users at Trackopedia. The freely accessible online encyclopaedias currently comprise around 150 subject contributions each in German and English.

We are constantly working on improving the online encyclopaedia and adding new content. To achieve this, in addition to a freelance team of authors, **we also cooperate with companies that would like to contribute industry-relevant content about their products and services and information about the railway industry in general.** This way we keep the content up to date and can even offer region- and country-specific content.

Your contribution to the knowledge platforms

Contributions should be around 600–900 words and include relevant photos, charts, graphics, animations and/or videos to make them more attractive to users.

The posts should not be written as product advertisements, as the focus is on the users of the platforms and therefore the informative value of the posts. Advertising texts will therefore not be published on the platforms.

Please send us Word files (.doc, .docx) for the texts.

Your images should be supplied in .jpg or .png format (for pictures) with a size of at least 1920 x 1080 pixels (ppi) high resolution, but not larger than 10 MB. For graphics (vector formats), we prefer original files in .svg format. For video formats, please send us a link to the platform where the video is embedded.

The copyrights for illustrations/photos/videos remain with the rights holder and are marked as shown opposite.

If the rights holder agrees, the following addition is made below the contribution: "Created in friendly cooperation with [name of rights holder]" (cf. below).

Geodätisches Vormessen

Geodätisches Vormessen mit Tachymeter und Gleismesswagen

Beim Vormessen mit Tachymeter und Gleismesswagen erfolgt die Aufnahme der Gleislage durch eine geodätische Vermessung. Dieses Messverfahren eignet sich besonders, wenn neben dem Gleisaufmaß auch die Qualität des Festpunktfeldes geprüft und ggf. fehlerhafte Referenzpunkte identifiziert werden sollen.



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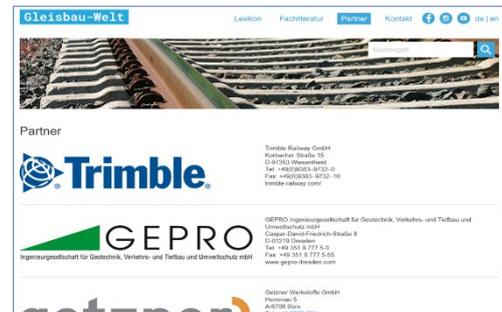
Deshalb wird in einigen Ländern diese Messmethode als Genauigkeitsnachweis zwingend vorgeschrieben.

Selbstverständlich entsteht durch die Signalisierung und Messung der Referenzpunkte ein Zeitaufwand der die Leistungsfähigkeit des Systems einschränkt. Zur einfacheren Positionierung im Gleis und für den einfacheren Transport zwischen Standpunkten kann der Tachymeter an Stelle auf einem Stativ auch auf einem zweiten Gleismesswagen aufgebaut werden. Eine weitere Möglichkeit, den Messprozess zu beschleunigen, bietet außerdem die Verwendung von zwei Tachymetern. So kann ein Tachymeter stationiert werden, während der andere, bereits zuvor stationierte Tachymeter, für die Messung mit dem Gleismesswagen genutzt wird.

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If rights holders contribute content to the platforms as companies, they are listed on our "Partners" page with a logo and visible to all users (cf. opposite).

Bonus: As a partner, companies also receive preferential conditions for paid advertising on the platforms.



The knowledge platforms "Gleisbau-Welt.de" and "Trackopedia.info" are run by:



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