



PRODUCT FOCUS: TRACKLAYER TL 70



THE LOCATION

The economic situation of the Republic of Kazakhstan has been constantly improving during the past five years. Its growth is also reflected in the expansion of the railway network. This massive development places the highest demands to modern track laying technology.

THE TASK

Long distances, versatile landscapes and vast Kazakh steppes are the local reality. Due to these geographic circumstances, the track laying device has to leave the track to switch panels. It must be robust, all-terrain and manoeuvrable. The DESEC Tracklayer meets all these requirements and switches complete panels within a very short period of time.

THE SOLUTION

The first DESEC Tracklayer was delivered to Kazakhstan in summer 2012. During the first months, the DESEC Tracklayer could show its power by laying reliably a dozen panels in the Northern and Southern parts of the country. The operation of the machine by remote control allows efficient and safe positioning of the track panels. The DESEC Tracklayer can not only move sideward on its crawlers but also walk with the support legs without having to put the track panel down. The customer was very satisfied with the DESEC Tracklayer and already placed another order.

WHAT THE DESIGNER SAYS

'The DESEC Tracklayer is a unique track laying device. Thanks to its small size it can be transported on a flat wagon in the track gauge. When working, the frame can be extended telescopically and the crawlers can be telescoped vertically and transversally. The DESEC Tracklayer fixes one track panel under its frame. Thereby, deflection and deformation can be avoided. Transporting heavy and long switch components, the DESEC Tracklayer can move in every possible direction on every possible terrain.'



CONTACT INFORMATION

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