

# AEI Cables working with Network Rail

March 15, 2019



Network Rail has chosen specialist cables from AEI Cables for a range of signalling needs across its infrastructure – meeting the highest standards of rail accreditations.

The cables will provide power for train protection warning systems, playing an essential part in ensuring the smooth running and reliability of the rail network.

They ensure the transmission of signals and a continuous power supply across all trackside signalling equipment, with a voltage rating from 650-1100V and an operating temperature range from -25degrees to 85 degrees, complete with insulation including Low Smoke Zero Halogen (LSZH).

Stuart Dover, commercial manager of AEI Cables, said: “There can be no compromise when it comes to quality of products for these requirements where large numbers of people move about.

“We are working closely with Network Rail to ensure we can fulfil all needs for safety, reliability and continuity of service for its passengers from design and manufacture, to technical advice and installation.”

The approval covers the whole range of cables within Network Rail Specification NR/L2/SIG/00005.

Through the manufacturing capability of parent company Ducab, AEI Cables provides a Total Solutions service for rail from one source for infrastructure, signalling, rolling stock and power supply. Meeting the latest LUL (London Underground Limited), EN, Railway Industry Association and other relevant national and international standards, the service includes technical advice, design and supply.

AEI Cables’ products meet all Network Rail standards as well as a number of European standards supporting interoperability and standardisation across the European rail network.

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