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# Electrical Harnesses



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# Cable harnesses for rail vehicles, mobile plant equipment, crane and gantry-cranes.

## **Applications**

- Industrial
- Military
- Trackside / Wayside

## **Key Functions**

- Loom Assembly
- Cable Harness
- Engine Bay
- Oil Resistant
- High Temperature
- Low Smoke
- Zero Halogen
- EN 45545
- EN 61373
- EN 50121



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From a basic single-core setup to multi-core configurations, including high-speed data lines and RF-screened cables designed to prevent electromagnetic interference.


Harnesses designed and configured for specific applications and environments, such as those containing high-moisture, dust, oils, chemicals and localised heat.


## What can we do?


We provide a full design and manufacturing service complete with technical drawings, installation manuals and test and servicing plans.


### Features & Benefits

 We are able to produce wire looms and harnesses with various connectors and interfaces.

 Looms and harnesses can be designed to meet stringent fire safety regulations.

 Can be designed and manufactured to operate in high temperature and oil environments.

 RF and telecoms interconnection systems with low-loss transmission characteristic and system impedance matching.

 Harnesses made for specific routing and fixing requirements and easy maintenance.

