



Rowe Hankins Ltd.

-  **Innovate**
-  **Design**
-  **Deliver**

CASE STUDY - NEWS

High Current DC Testing

Track Impedance Bond

Due to our experience working in the DC Traction Sector, Rowe Hankins were approached to carry out a detailed high current testing of a Track Circuit Impedance Bond.

The bond was connected to our high current DC source controller for a defined period of time, lasting several days.

The programme of tests were completed by driving over 1500Amps DC continuous in set of scheduled controlled tests, whilst measuring that the electrical, temperature and insulation properties were maintained within functional operational limits.

At our facility, we offer a facility to measure up to 2000Amps DC continuously, for a range of applications and products, such as Contactors, Relays, Circuit Breakers, Bonds and Traction Current Carrying Conductors.

A "world class" report of the process and testing data was provided to our client upon completion.

Please contact us using the details below for more information on our Testing and Workshop Services.

Get in touch!

+44 (0) 161 765 3000 | sales@rowehankins.com | www.rowehankins.com

Power House | Mason Street | Bury | Greater Manchester | BL9 0RH



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