



## Sustainable Testing

MyTestTrack.com is the leading provider of cost-effective and flexible testing facilities for the rail industry. Based just to the north of Derby, the site is the prime location for 1530 testing and hosts facilities for Transmission-Based Train Control (TBTC) system testing for Tube Lines. Clients have established long-term testing, training and demonstration facilities at the MytestTrack.com base in Wirksworth, Derbyshire and several companies are now using the test centre for extended testing of prototype vehicles – sometimes lasting one or two weeks.

Our customers have demonstrated consistent cost savings and discovered additional opportunities for additional revenue by using MyTestTrack.com's facilities at Wirksworth. A combination of low-cost facilities combined with the opportunity to test equipment properly and under service conditions helps eliminate unexpected failures and can provide opportunities to demonstrate equipment to potential end-users in a realistic environment.

## Facilities

The line is not connected to the national network and is a privately operated business. There is no requirement to hold a PTS card, so assessments and testing can be carried out by non-railway personnel.

Facilities include an internet-enabled training room and self-contained on-train meeting facilities. The line has several access points, while the main Road Rail Access Point and principal facilities are at Wirksworth. The track includes both bullhead and flat-bottom rail including some CWR. It boasts the country's steepest passenger carrying incline, over half a mile of 1:30, reaching 1:27 at one point. The line speed is 25 mph and supports an axle weight of 25 tonnes. There are opportunities for loading and offloading to train, ground-based activities, and the provision of 'shakedown' journeys to put vehicles through their paces before going to end-users.

Several of our clients have held team days on site. They hold their team meeting in the morning and after lunch (included in the quoted price) can either include a train ride or use other training facilities.

## Customer Experience



Our clients demonstrate their products in working conditions to potential customers over a period of several days, while some are bringing their operators to Derbyshire to get used to the feel of the vehicles and using them in a real situation. The nine-mile line has been the base for several UK-based road/rail plant builders and rail contractors, with several bringing their staff to the area and putting them up in local accommodation to save on expenses.

Customers can use their own incorporated power, or for an additional charge hire a locomotive. We provide a member of staff to act as pilotman during your stay and a full Site Specific Safety Briefing is undertaken for all visitors.

## Case Studies



**New-Concept Road / Rail machine.** Our client ran sessions for up to four operators a day to undertake training, user familiarity sessions and to demonstrate the capabilities of the new vehicle. That vehicle was based at Wirksworth for one week.

**Service demonstrations.** A Scandinavian client developed a new vehicle which had a unique method of on/off tracking. This was demonstrated to representatives from several European railways, over a period of several days. Visitors were conveyed down the line to the test site by MyTestTrack.com's own vehicles.

**Infrastructure / Vehicle Compatibility.** Tube Lines have carried out extended trials installing signalling equipment for extensive service trials with newly-converted vehicles. End-user personnel have used Wirksworth as their base during the trials.

**Shakedown testing.** One client developed a vehicle that performed satisfactorily on their 'panel of track in the car park', but had several flaws discovered and corrected when subjected to an intensive shakedown at Wirksworth. When the vehicle was despatched to its new working site it ran perfectly with all of the teething troubles having been eliminated. As the unit was exported, considerable savings were realised by eliminating defects prior to delivery.



## Contact MyTestTrack.com

Our prices are competitive and tailored to your exact requirement. A single telephone call to the dedicated number will put you in direct contact with our commercial team.

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