

RAILWAYS

FORGINGS

HIGHWAYS

CONTROLS



# Rail Capabilities

RAILWAYS

FORGINGS

HIGHWAYS

CONTROLS

# Henry Williams - From railway revolution to railway evolution...



The railway industry itself is less than sixty years older than Henry Williams Limited. The company was formed in Glasgow in 1883, just 58 years after the opening of the Darlington and Stockton Railway, to manufacture control and signalling equipment for the rapidly expanding railways network. We moved to Darlington in 1911 to be closer to our railway customers and as the railways continued to develop we moved beyond mechanically operated equipment into electrical systems.

Since those early days we have diversified into many fields, including highways equipment, control systems

and forgings, but the railways continue to be our core business, the bedrock on which our reputation and our success have been built.

Today, we are a versatile and multi-skilled engineering business, based in Darlington in premises occupying almost 10,000 square metres and on a site covering 4 hectares in total. We can call on advanced forging and fabrication technology, as well as first class design and project management expertise, to meet the ever-advancing needs of the railway industry and our other market sectors.

## ENGINEERING EXCELLENCE

Our mechanical fabrication facilities are complemented by an equally well-equipped electrical manufacturing section, which can provide project management, design, manufacture, installation testing and commissioning of a variety of electrical

products and systems for the rail industry. This combination of resources together with gives us the flexibility to provide empty enclosures or partially or fully wired units, according to the individual customer's needs.

All products supplied for Network Rail, whether mechanical or electrical, are carefully monitored at

all stages of production under our Quality Management System BS EN ISO 9001, and are Link-Up approved, carrying the appropriate certification.

Highly efficient and widely experienced technicians carry out installation, testing and commissioning, ensuring minimal inconvenience to the customer.

We also provide extensive forging and machining facilities for the supply of traditional rail products.





### DESIGN AND PROJECT MANAGEMENT

Henry Williams Limited has the resources and flexibility to meet widely differing needs. We manufacture an extensive range of standard products but can also design and manufacture

to customer specifications. Our engineering department can provide a comprehensive project management/design service for complete mechanical and/or electrical projects from concept to completion.

### MECHANICAL FABRICATION

The extensive and fully-equipped fabrication facilities at our Darlington headquarters allow us to produce a very wide range of sheet metal enclosures and components, including

many Network Rail approved items. We can manufacture in aluminium, mild and stainless steel. Products can be finished with zinc plating, wet paint or powder coat.



# Henry Williams - Rail Capabilities

The full range of Henry Williams products and systems is detailed in a series of data sheets, which are available on request. This list presents an at-a-glance guide to the extensive contribution we make to the modern railway industry.

## SIGNALLING EQUIPMENT

- Level crossing control systems (ABCL, MCB, AHB, AOCL, MWL etc) specifically for private sites
- Signalling systems specifically for private sites
- Location Cases and REBs – empty, or partially/fully wired
- Domino® panels and spares – easily modifiable mimic diagrams, tailored

to rail industry needs, in a variety of types

- Treadle switches and refurbishments
- Customised panels

## ELECTRICAL CUBICLES

- Point heating control cubicles
- Supply/distribution cubicles – empty or fully fitted out
- FSP cubicles – an alternative power distribution system for signalling systems

- Lighting panels

## TRACK PRODUCTS

- Fishplates
- Broken rail clamp assemblies
- Point clips
- Track gauges

**We can also design and produce virtually any product to your specifications.**



## Henry Williams Limited

Dodsworth Street,  
Darlington,  
County Durham  
DL1 2NJ  
United Kingdom

**Tel: +44 (0) 1325 462722**

**Fax: +44 (0) 1325 245220**

**Email: [info@hwilliams.co.uk](mailto:info@hwilliams.co.uk)**

**Web: [www.hwilliams.co.uk](http://www.hwilliams.co.uk)**

