

## Cycle Superhighway CS5, London

Location	Between Vauxhall & Victoria, London
Area	Cycle Route Line Marking
Date	June 2016
Products	Preformed Thermoplastic Stencils & Paint
Requirements	A long wearing thermoplastic line marking option including bike stencils to reach rigid TfL specifications.



A recent project completed using preformed thermoplastic markings was Cycle Superhighway CS5 running from London Vauxhall to Victoria.

### London Superhighways

London's Cycle Superhighways are designed to offer safer and improved cycling conditions for cyclists and people who commute by bike throughout the city. With the aim of being as safe and innovative as possible, the line marking required both good reflectivity and fast return to service.

Since September 2016, specification for cycle line marking had been modified via the London Cycling Design Standards documentation. It is now a requirement that cycle road



marking is uniform via the use of thermoplastic preformed marking.

## Requirements

The route from Vauxhall to Victoria required more than 50 diagram 1057 bike logos, many larger bespoke blue coloured CS5 logos, elephant feet markings (block shape markings to direct bikes through pedestrian areas), as well as arrows and general traffic markings.

All preformed thermoplastic marking products conform to current standards:

- BS EN 1436 Performance Road User
- BS EN 1871 Physical Properties
- BS EN 1790 Preformed Markings

## The Contractor

The project was delivered by contractor CVU – a joint venture of three companies; Colas, VolersHighways & AECOM. The project was specified on behalf of the London Highway Alliance (LoHac). CVU is responsible for the delivery of London’s major highway schemes, highway maintenance and management and support services UK wide but particularly London.

*“Using preformed markings help CVU deliver a quality cost effective marking that conforms to the new cycle design standards, in particular the consistent and accurate design. We will definitely be using preformed thermoplastic symbols as well as lines on future TFL cycle way projects”*

- The Contractor CVU

The project was completed in June 2016. There are a number of new Cycle Superhighways being constructed and refurbished around London.



