

**TURNKEY SOLUTIONS** FOR CITY WAYFINDING

EXTENSIVE RANGE DESIGNED TO PERFORM

# WAYFINDING SIGNAGE

The world's leading wayfinding providers











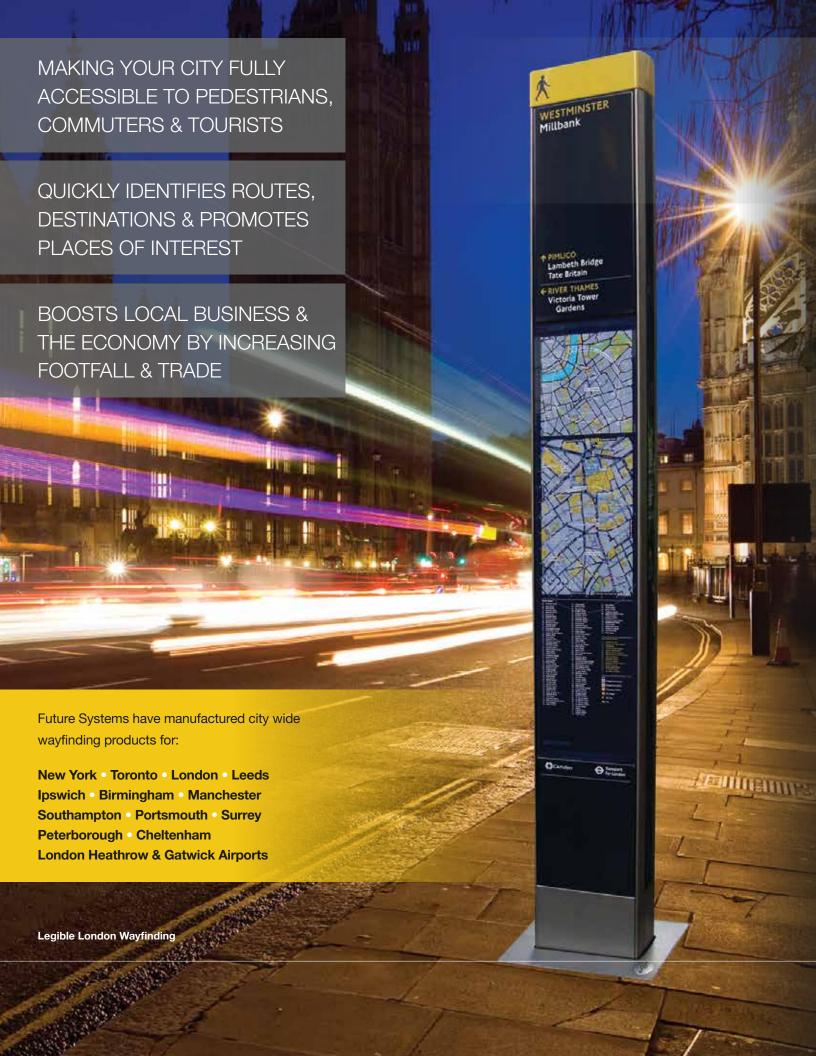














Fully modular designs







WHY WAYFINDING?

# The benefits of wayfinding systems are now widely known and understood.

Many cities throughout the World have introduced a wayfinding system and are enjoying the significant benefits. Future Systems are the leader in wayfinding signage hardware and have supplied many of the World's leading cities.

Wayfinding systems are the key to promoting walking to residents, commuters and visitors by helping them navigate around the city on foot. With user friendly, easy to use detailed maps showing which routes and directional path to take, wayfinding boosts local business and the economy by increasing passing trade and energising locations.

With significant health and environmental benefits, wayfinding encourages walking as an alternative method of transport, reducing congestion, greenhouse gas emissions, air pollution and creates cleaner cities and cleaner air.

Future Systems can provide a wide range of contemporary, modern and historic designs to suit your own city.

#### **Key Benefits**

- · Accessibility Making your city fully accessible to pedestrians, commuters and tourists
- Promotion Quickly identifies routes, destinations and promotes your cities specific places of interest
- Economy Boosts local business and the economy by increasing footfall and trade
- Health Encourages walking and provides health benefits to all
- Reduced Congestion Reduces reliance of other forms of transport and mass transport
- Environmental Reduces road traffic congestion, exhaust emissions and greenhouse gases
- · Air Quality Reduces air pollution and provides cleaner air
- Safety Creates safe and welcoming environments by directing people to the right areas
- Transport Links Enhances key routes in and around the city center, promoting and linking public transport interchanges
- Designs Range of contemporary, modern and historic designs available to suit your city









CASE STUDY

## NEW YORK WAYFINDING

# Future Systems are the approved manufacturer of New York wayfinding units.

Future Systems have extended our wayfinding portfolio to New York City with the contract award for the Supply of Wayfinding Infrastructure in Lower Manhattan, Borough of Manhattan and New York City.

There was a huge attendance from all involved in the contract and USA press when the first sign was being installed. As leaders in the provision of wayfinding infrastructure systems, Future Systems carried out this work from our service center in Long Island, New York, to provide the required local presence and operating facilities. The depot is fully equipped for this contract on a 24/7 basis.



### Anatomy of a New York Wayfinding Totem

The elements (maps, placenames, routes) are displayed on signs in a logical order using the principle of progressive disclosure.

#### **Sign Address**

The typography, colour coding and naming conventions are consistent with those on the Walk NYC printed walking maps and other elements of the system, so that they link up and work together as a coherent whole.

#### **Directional Information**

Directional information is used in two main ways: to show the way towards villages and neighborhoods, and act as a homing beacon for attractions. These have an important role in New York, where major destinations are often obscured from view.

#### **Planner Map**

The planner or 15-minute map is used to orientate the user and show how close the villages are to each other. It provides the user with the information needed to link areas of New York and the confidence to attempt longer distance walking journeys.



#### **Beacon**

The beacon stands above head height so that it is clearly visible from a distance.

#### **Finder Map**

The Finder or 5-minute map is used to find a destination – the end point of the journey. It contains useful landmarks within the immediate vicinity – effectively a map of landmarks – so the user can be memorably guided towards specific streets and attractions.

#### **Materials**

Robust Stainless Steel materials for long lasting service.









CASE STUDY

## LEGIBLE LONDON

# Approved manufacturer and installer of Transport for London's Legible London Units.

To date we have manufactured and installed over 1500 Legible London units throughout Greater London.

Transport for London's 'Legible London' wayfinding project aims to provide better information throughout the Capital for people who want to walk. A study conducted two years ago drew attention to the ineffectiveness of the present multitude of pedestrian sign systems in Central London, and the consequent over-reliance on the tube map to help navigate above ground.

Features of the new wayfinding signage system includes modulization, robustness, lighting and solar power options, methods of displaying the mapping information and compatability with potential new communications technology. Each sign has a unique commentary of the surrounding area with useful travel information and a description of the geography of nearby areas.



### Anatomy of a Legible London Totem

The elements (maps, placenames, routes) are displayed on signs in a logical order using the principle of progressive disclosure.

#### **Sign Address**

The typography, colour coding and naming conventions are consistent with those on the Legible London printed walking maps and other elements of the system, so that they link up and work together as a coherent whole.

#### **Directional Information**

Directional information is used in two main ways: to show the way towards areas and neighborhoods, and act as a homing beacon for attractions. These have an important role in London, where major destinations are often obscured from view.

#### **Planner Map**

The planner or 15-minute map is used to orientate the user and show how close the areas are to each other. It provides the user with the information needed to link areas of London and the confidence to attempt longer distance walking journeys.



#### **Beacon**

All the signs are clearly identified by a yellow strip at the top and a 'walker' – the universal symbol for travelling by foot. They stand above head height so that they are clearly visible from a distance.

#### **Materials**

A range of hard wearing materials and finishes for optimum performance.

#### **Finder Map**

The Finder or 5-minute map is used to find a destination – the end point of the journey. It contains useful landmarks within the immediate vicinity– effectively a map of landmarks – so the user can be memorably guided towards specific streets and attractions.

#### Street Finder

This fills in the gaps. Most people are familiar with the convention of using alphabetically ordered street names and reference points to find individual streets on a map – it's a means of quickly realising what's just around the corner.

### CASE STUDIES









































Wayfinding Options

#### **Totems**

Built in modular widths according to location and information required, these units are a landmark at many cities across the USA. Future Systems hold high profile contracts for city wide wayfinding schemes throughout the world.

The units are capable of incorporating 'intelligent features' as wireless information or touch screen panels, back-lit maps powered by solar panels, and limitless customization to ensure each city will be able to reflect its local distinctiveness.

They are built with robust materials such as stainless steel and digitally printed toughened glass to ensure easy maintenance and optimum durability.



London Interchange Totem



**Birmingham Totem** 



**Toronto Wayfinding Fingerpost** 

#### **Fingerposts**

Developed as a directional aid, they merge visually into a larger system proving a simple and cost effective source of information.

A modular inter-lock system allow easy updating of its parts.

The same approach to durability has been taken into all the wayfinding products, being built with durable materials and digital screen printed graphics.

Options of brushed stainless steel are also available.









#### **Digital Media**

The modular design of our wayfinding units allows to incorporate many types of intelligent transport devices, such as interactive displays, data live feeds, digital displays and touch screens, motion sensors, CCTVs, ticket machines and journey planners, wifi, bluetooth and many more.

This options can be combined with standard media or considered as upgrades, with the chance of being retro-fitted into existing standard units.



London Heathrow Airport Monolith







**Birmingham Totem** 

#### **Solar Powered**

The solar powered units are a clear statement in sustainability.

This green energy option is available to most of the units, powering back-lit displays, glowing beacons and even digital panels, creating safer and more accessible streets without an environmental impact.

Future Systems takes sustainability seriously by exercising life cycle assessments and aiming for waste minimization practices, offering a range of green options for all its products.

#### **Wall Mounted**

In order to meet any possible location constraints, a range of wall mounted signs were incorporated to the system, counting with the same approach that all other products: high modularity, easy maintenance and interlocking systems to ensure updating or replacing parts can be done in the most effective way.

### Future Systems Comprehensive Approach

#### **Design**

The first step to a successful wayfinding system is accurate planning and thoughtful design.

By understanding the environment in which our products are to be installed, the whole program can be developed in a thoughtful way, uniting with the landscape without losing prominency, as a clear source of reliable information.

Future Systems in house designers and engineer's work closely with wayfinding scheme designers, architects and city planners, We have many years of experience in the design of street furniture and wayfinding signage systems.

#### Manufacturing

Future Systems production facility enables the rapid and cost effective manufacture and assembly of all wayfnding signage requirements. Incorporating the very latest manufacturing technology, Future Systems resources are second to none in this sector. This facility enables a seamless flow from concept to prototyping and finished products at sensible costs, whilst maintaining the highest standard of quality and detailing.

#### **Graphics Printing**

Our dedicated graphics production department has a wealth of experience on high profile projects for quality demanding clients such as Transit Agencies, Airports Authorities, City Planners, architects and designers globally.

Future Systems are able to provide specialist digital printing of mapping and directional information using the very latest print production techniques, whether it be back printed glass, porcelain enamel or screen printing.

#### Installation

We consider a project only ready once it is in the ground and the client is 100% satisfied.

To facilitate this, Future Systems can provide a range of statewide installation services, including full groundworks, foundation, product installation and traffic management. We are also happy to work in collaboration with a groundworks contractor of your choice.

Our shallow foundation designs ensure installation in a wide range of sidewalk materials.

#### **Maintenance**

We provide a range of cleaning and maintenance services to suit all requirement's, including regular updates of mapping panel information and emergency response call out services 24/7.





















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