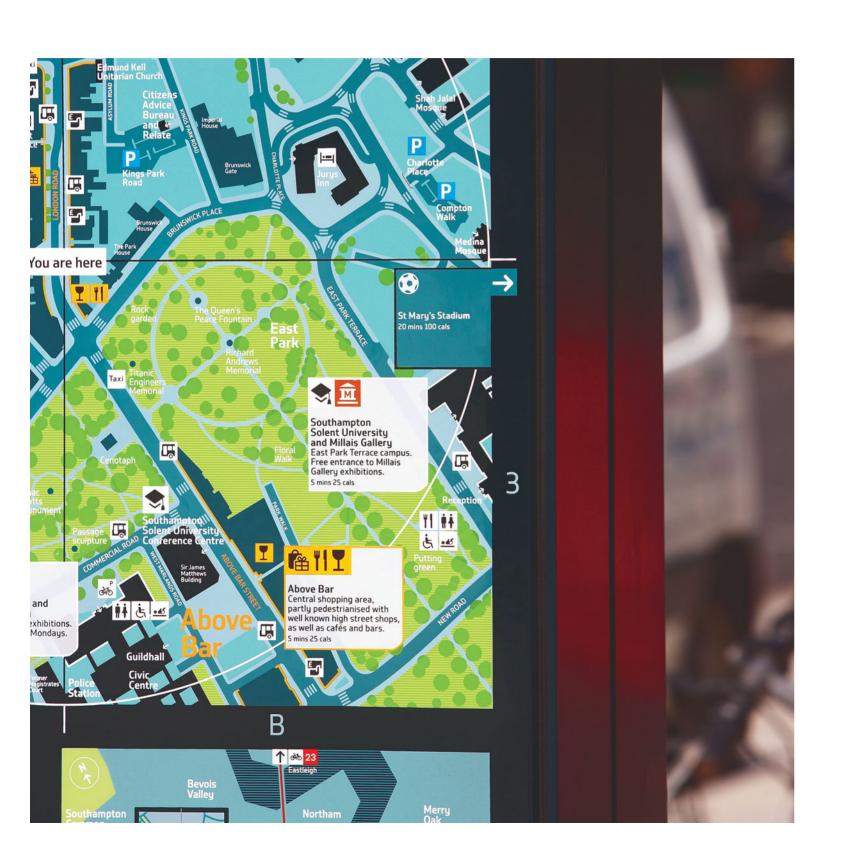
Direct/Guide/Show Southampton Legible City



lap map ABCDEFGHUKLMNOPQRSTUV abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTU\ abcdefghijklmnopqrstuvwxyz

Direct/Guide/Show Southampton Legible City

A Southampton Legible City publication designed and produced by City ID on behalf of Southampton City Council.

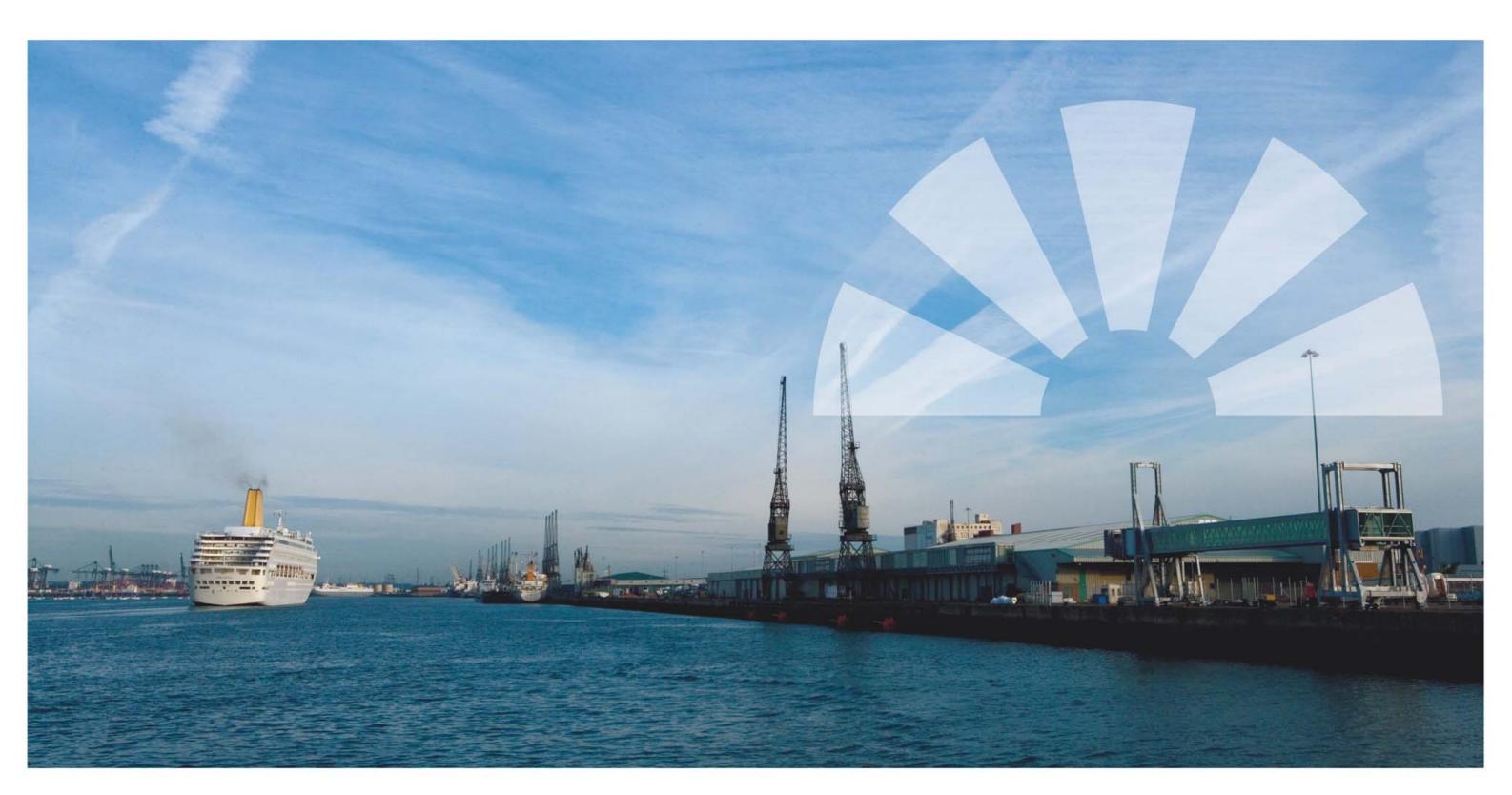


Connected city

Southampton Legible City aims to improve the image, identity and user experience of Southampton for the benefit of residents, businesses and visitors, as well as for developers looking to invest in the city.

A new range of products and services are proposed, linked by a specially commissioned visual identity. The new identity has been designed to promote and market the city and improve the quality of the city's streets and spaces by taking a 'whole street' approach to the design of the public realm. The new range of products and services will make it easier to move around and will promote active travel, wellbeing and healthy lifestyles.

This book introduces you to the project, explaining how it has been developed and how it will evolve in the future.





















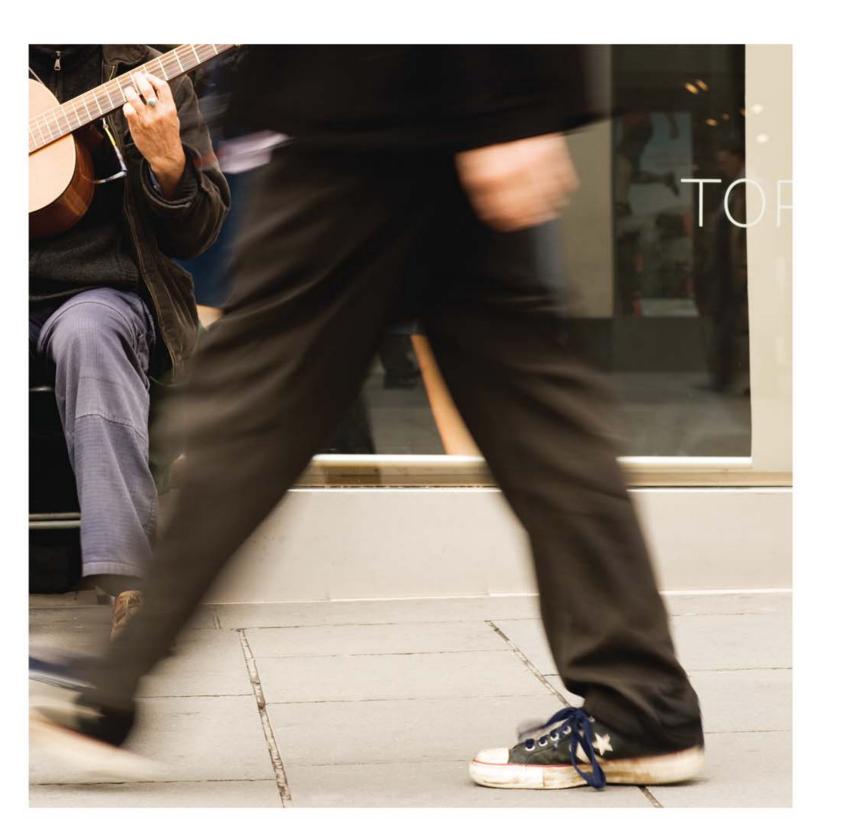
Supporting regeneration

On-going regeneration schemes are dramatically changing the face and fabric of Southampton. This transformation is evidence of a stronger belief in the city's future and recognition of its potential to lead the South of England region forward.

Southampton Legible City has a major role to play in promoting outstanding design quality across a range of products and services that will transform the user experience of the city. Over time, it will help to reconnect Southampton to its waterfront and highlight its many assets – revealing the special character of districts and hidden quarters as places to shop, meet, relax and play.

Southampton Legible City will also promote sustainable transport choices and create a radically improved public realm that will connect destinations, attractions and services, improving the long-term economic competitiveness of the city.

High quality pedestrian-friendly places, and an information system delivered where and when people need it, will encourage people to explore the city on foot and spend more time outdoors, supporting local businesses and creating safer streets and spaces for everyone.



Meeting people's needs

The role of information is changing. Increasingly, people look for more personalised and tailored information to suit their needs.

Southampton Legible City has been developed with a clear understanding of user needs. Thanks to extensive research and testing, user-centred products and services will deliver a range of coordinated improvements to the city's streetscene and provide relevant information at every stage of the journey.

The system has been designed to work at different levels – meeting the needs of those who need to get from A to B quickly and efficiently, as well as those that wish to discover and explore the city's hidden assets at their own pace.

Southampton Legible City will provide information products and services that meet the needs of different audiences.



Direct

Sometimes people need to know the quickest way from A to B – for example, a business visitor late for an appointment or passengers meeting a cruise ship.



Guide

At other times, people need information that will guide them and help them make the most of their time – for example, a local family Christmas shopping or a day trip to discover the historic city.



Show

With more time, people need information to help them explore and discover the city themselves – for example, a new resident or a local family wanting to be more active. The illustration shows the potential range of products and services that will be developed to meet user needs and deliver information at each stage of the journey.

Pre-journey Planning

Where is Southampton?
How do I get there?
Where can I park?
What is there to see and do?
Where should I stay?







Arrival Orientation

Where am I?
Where's my destination?
How far is it?
Where can I get information?
Which way from here?







Getting around Direction

Joining up

the journey

Which way now?
What's the quickest way?
Is this the right road?
How long will it take?
Can I walk there?













Interchange Planning

Can I catch a bus from here?
When will the bus arrive?
How long will it take?
How far is it from the
bus stop?
When's the last ferry?

Products and services will be delivered through

moment you search for Southampton online, through to your arrival, getting around the city

and finding and enjoying your destination.

all channels – web, mobile, print, signs and people. They will span the complete journey from the









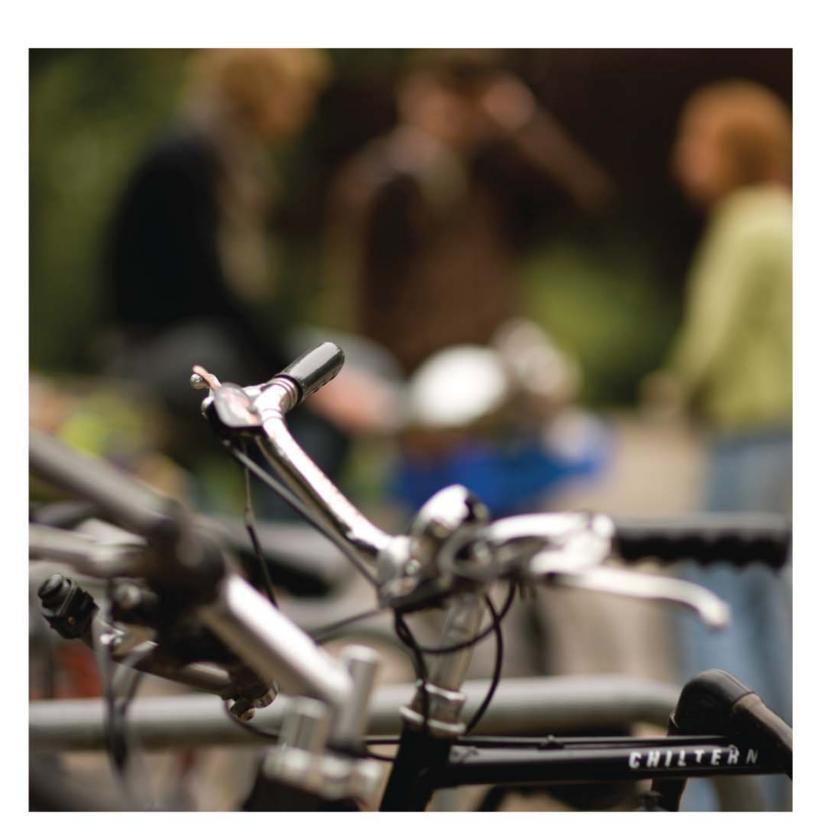
Destinations Finding

What's nearby?
How old is this building?
Where are the toilets?
Is there a chemist?
When do the shops shut?









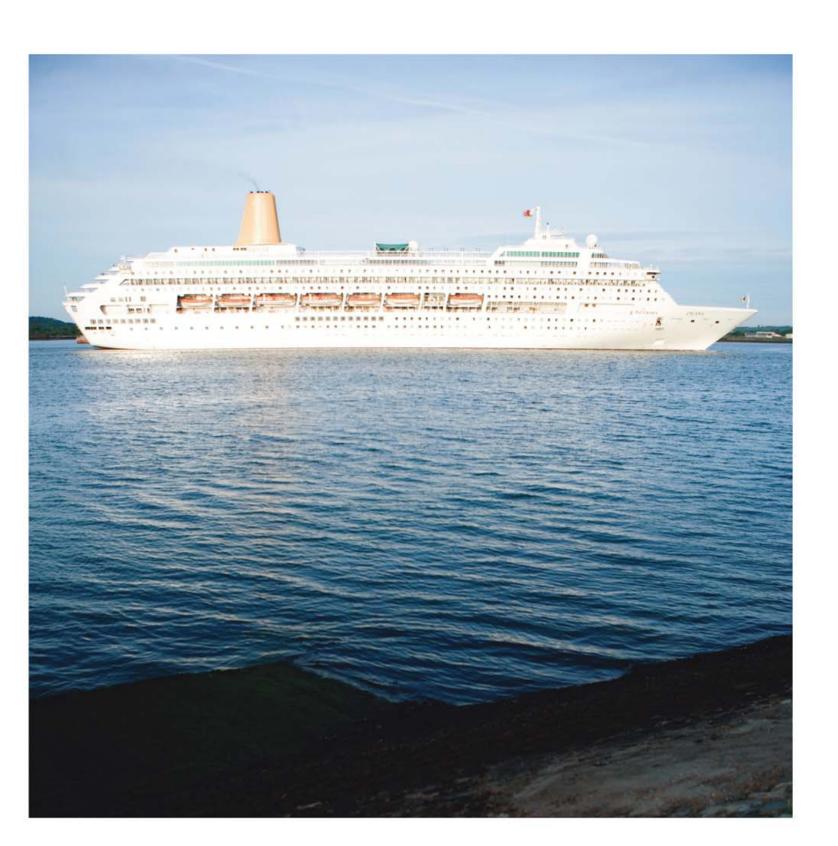
Promoting active travel and healthy lifestyles

"An active lifestyle is key to improving and maintaining health. However, at present only 37% of men and 24% of women are sufficiently active to gain any health benefit. The challenge we now face is to encourage more people to become more active."

Choosing Activity: a physical activity action plan, Department of Health

Southampton Legible City will encourage a more active lifestyle – promoting walking, cycling and other sustainable forms of transport.

Creating a healthier, more active nation is a priority of Government at national, regional and local level. Southampton Legible City will deliver products and services that support Active Southampton and its promotion of sports and leisure facilities, programmes and events. This in turn will help to build stronger, safer communities, developing the skills of local people and meeting the needs of children and improving health.



Building the Southampton brand

Confident/International Bold/Dynamic Iconic/Memorable Legible/Functional Quality/Distinctive Intuitive/Playful Unique/Innovative Southampton's brand is designed to help people understand what is special about the city, and what to expect from it as a place to live, work, visit, learn and do business in. By communicating with local, regional, national and international audiences in a distinctive, consistent and inspiring way, the brand will shape people's perceptions of the city and positively contribute to its future success.

A unique visual identity has been developed for Southampton Legible City that supports the Southampton brand and the Southampton Vision 2026.

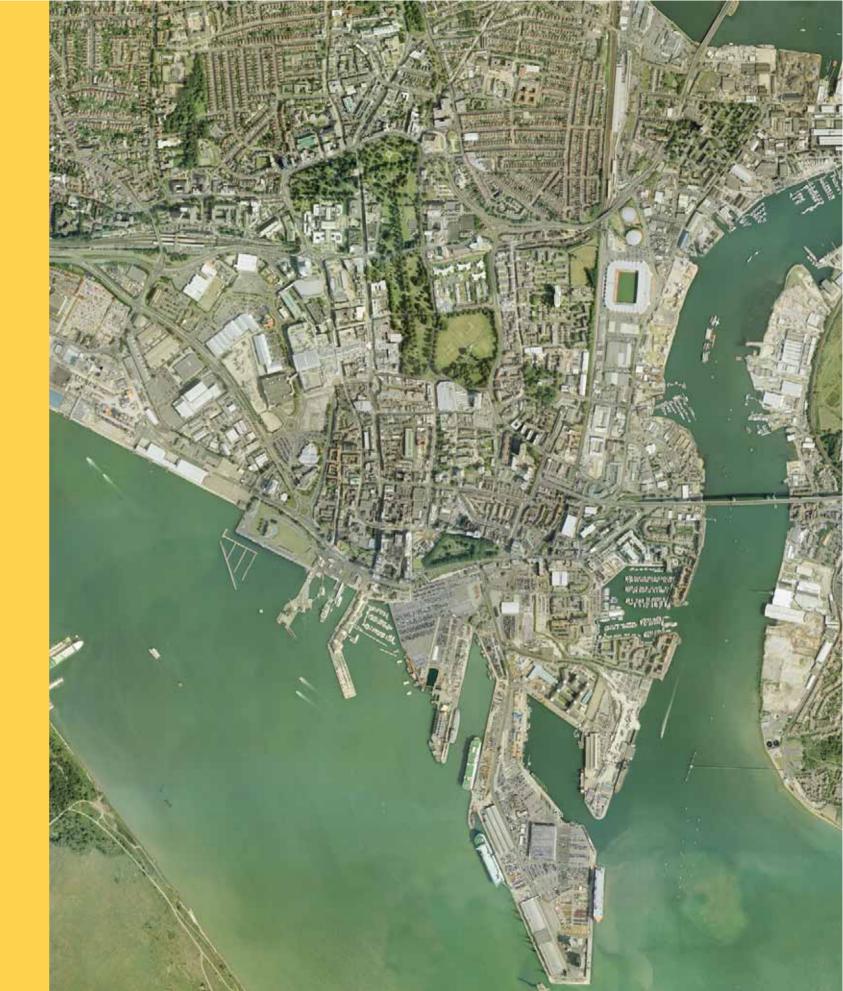
The visual identity captures the spirit of the city and is inspired and informed by the city's past, present and vision for the future. It is underpinned by a set of values that will inform how information graphics, mapping, products and streetscapes are designed and delivered. The result will be a set of high quality, innovative products and services that speak of the city.

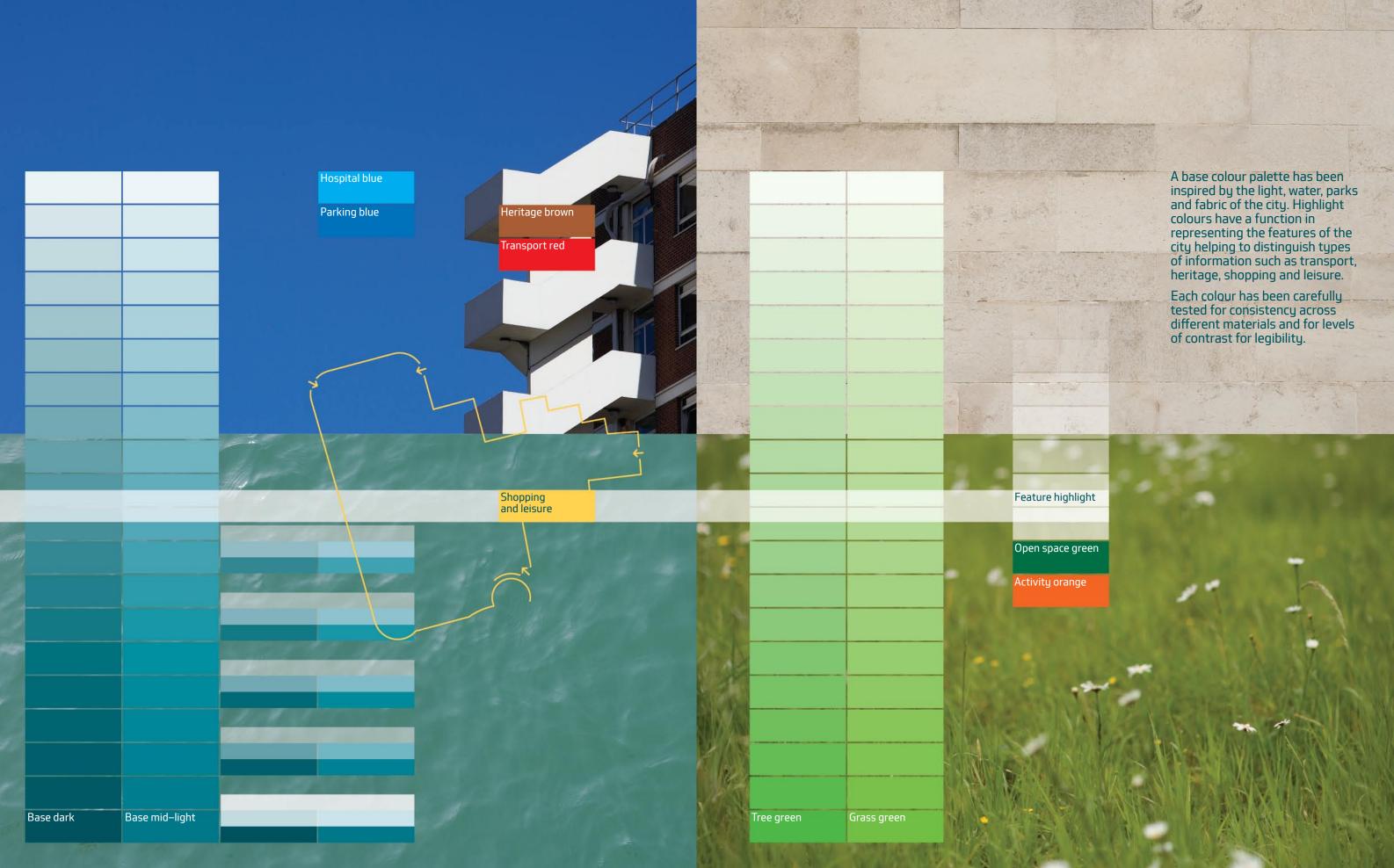
Building the system

The products and services to be delivered as part of Southampton Legible City require a set of design resources consisting of elements – materials, colours, graphics, data, cartographic bases – to help build a robust and extendable information system. Unique design elements will ensure products are fit for purpose and that the system is easy to manage and maintain. It will be a cost effective means of delivering products and services that are owned and managed by the city and its partners.

The design elements have been created as a reflection and celebration of the colours, shapes, textures, landmarks and materials found in the city, reinforcing a sense of place and supporting the Southampton brand.

Colour Typography Pictograms Shape Routes Illustration Texture Data Cartography







Unique typefaces have been designed exclusively for Southampton.

Southampton Display echoes the super graphics of the city's container and shipping industries. Designed to be used at scale and read from a distance, it is the more characterful, extrovert member of the family of typefaces that are highly legible and fit for purpose. During development, the typefaces have been tested and verified by the Department of Typography and Graphic Communication, University of Reading and the Royal National Institute for the Blind.

An integrated pictogram set has been designed to work with the visual form and character of the typefaces. The pictograms are fit for purpose, intuitive and legible. The symbols have undergone extensive user testing to ensure high levels of recognition.

Southampton Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ

Southampton Medium

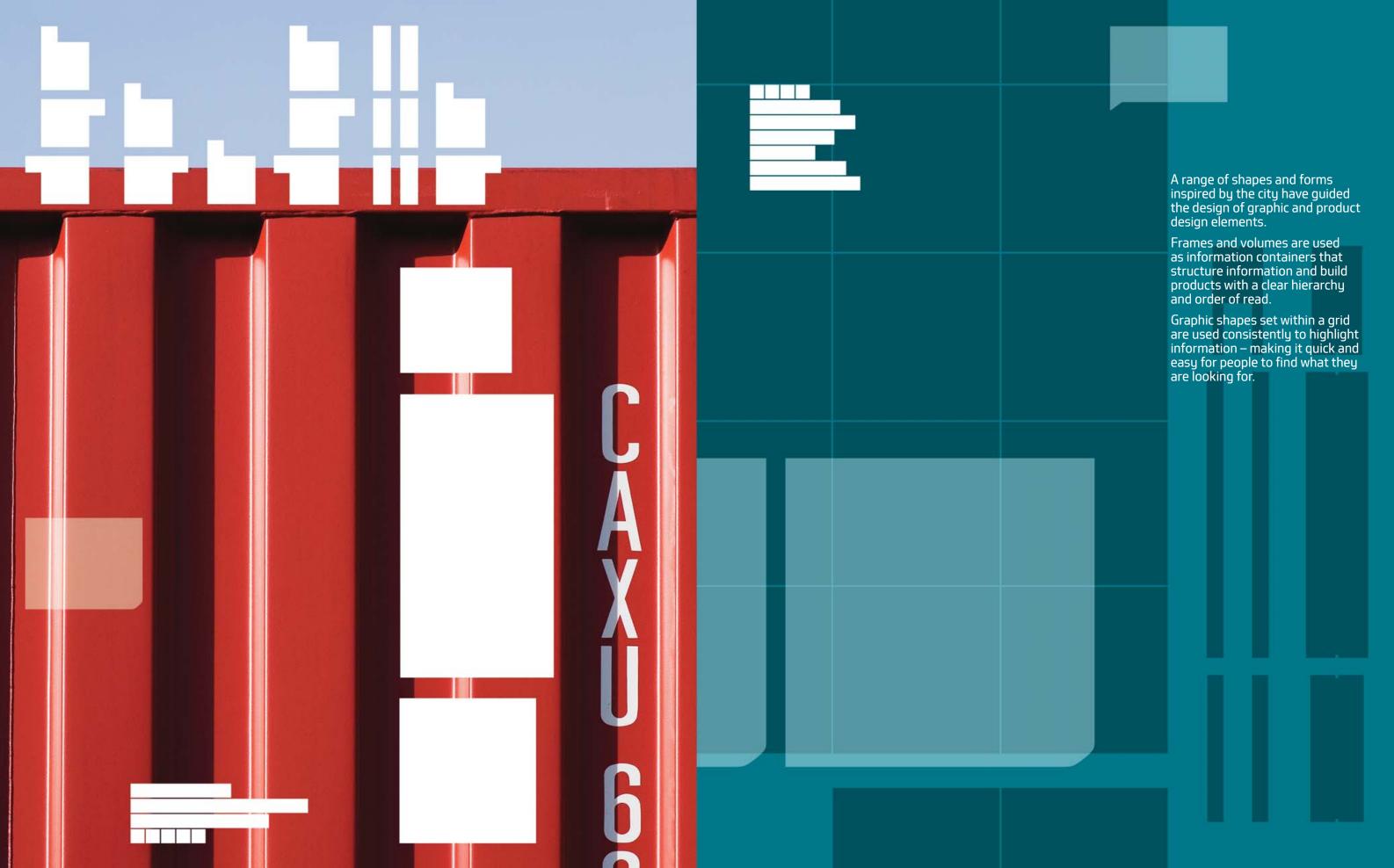
ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789

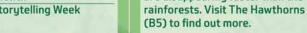
Southampton Regular

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopgrstuvwxyz 0123456789

abcdefghijklmnopqrstuvwxyz 0123456789







www.defra.gov.uk

www.worksmart.org.uk

Also this month St Valentine's Day **UNICEF Day of Change**

a great way to get some fresh air and feel fitter.

www.nosmokingday.org.uk

If you're thinking of quitting,

a walk around the Common is





nal Turn Off TV Week k your family watches V, take them out ol for a walk or

onth th Day



7hrs	8.50pm	16°c
Average hours of sunshine	Average sunset	Average maximum temperatu

May

National Summer Walk to School Week

With the weather getting warmer, there is no better time to enjoy the benefits of walking, cycling or scooting to school.

www.walktoschool.org.uk

National Wildlife Week

Celebrating the diversity of the UK's natural heritage and raising awareness of conservation areas.

www.wildlifetrusts.org

Also this month May Day Holiday **BBC Springwatch**

August Fair

whatson

Also this month

Football Season starts



No Smoking Day





June

National Bike Week

With hundreds of events around the UK, this event promotes cycling as a source of fitness and fun. Dust your bike off and take it out on the Common.

www.bikeweek.org.uk

Longest Day With the sun not setting until after 9pm there is plenty of time for you to get away from it all and take a stroll or meet with friends.

Visit The Hawthorn find out more about and wonderful creat

www.nationalinsect

Also this month Father's Day National Badger Da

9.	10	pm	21"	



t event of its kind in y. In Southampton of women take part for charity. Sign up join in the Race for Common.

orlife.org/findanevent

n the Common



August

Gone fishing

Fishing season:

whatson

June 16 to March 14

Adults and children are welcome

to come along to a free fishing

event at the Ornamental Lake

(B3) to learn how to fish.

www.southampton.gov.uk/



7hrs	8.20pm	21°
Average	Average	Average
hours of	sunset	maximum
sunshine		temperature

This long established fair on

www.southampton.gov.uk/

Southampton Common features

many exciting rides as well as a

traditional Bank Holiday market.











September

World Car Free Day Leave the car at home and walk with the kids to the children's play area.

www.worldcarfree.net

Bird watching

Southampton Over 50s Festival The Hawthorns (B5).

Cemetery walks Friends of Southam Old Cemetery organ

Watch for migrating birds fuelling up on berries or join the annual bat walk from

and trails througho

www.fosoc.org

Also this month Autumn Equinox World Heart Day













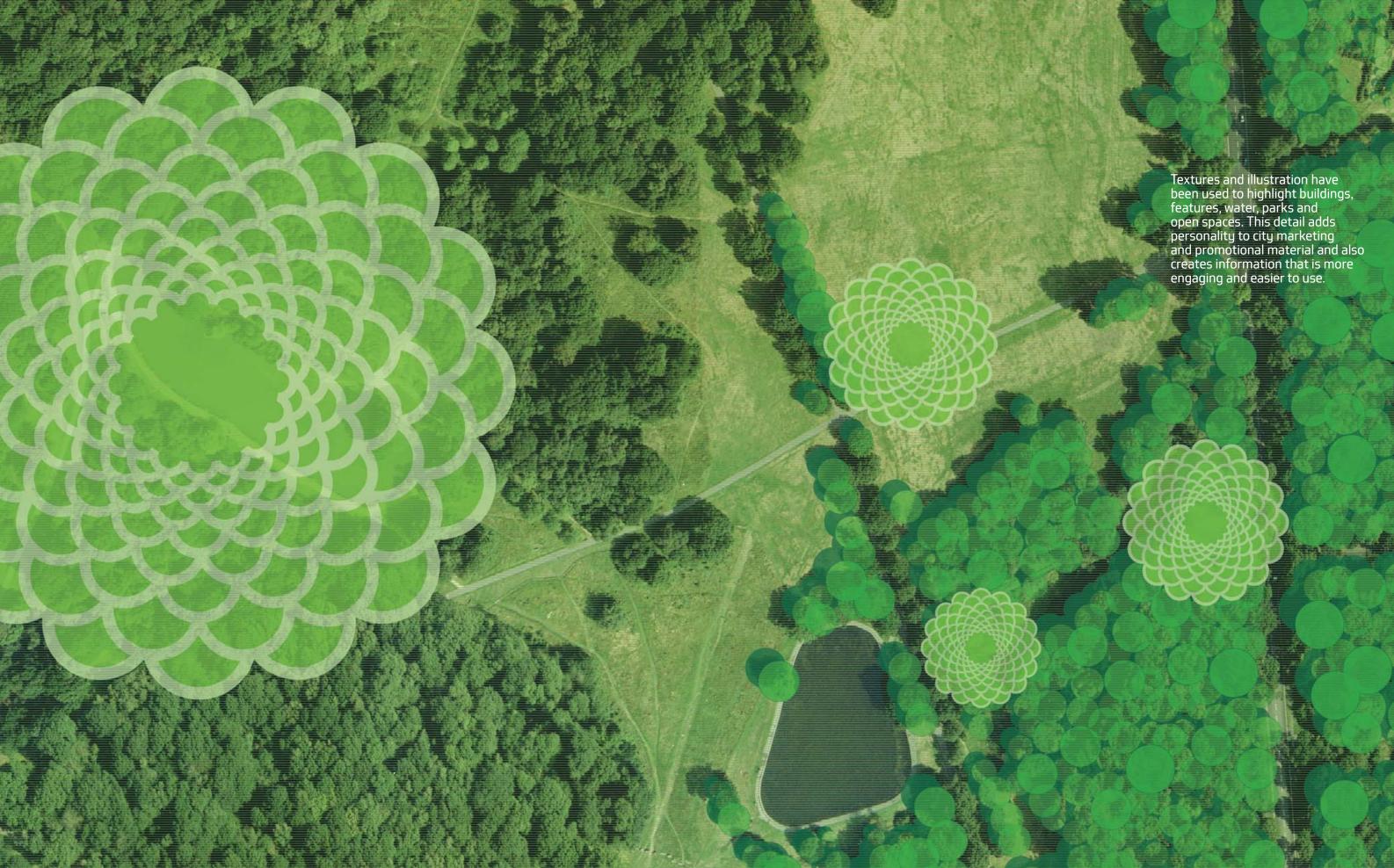






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A new generation of products and services

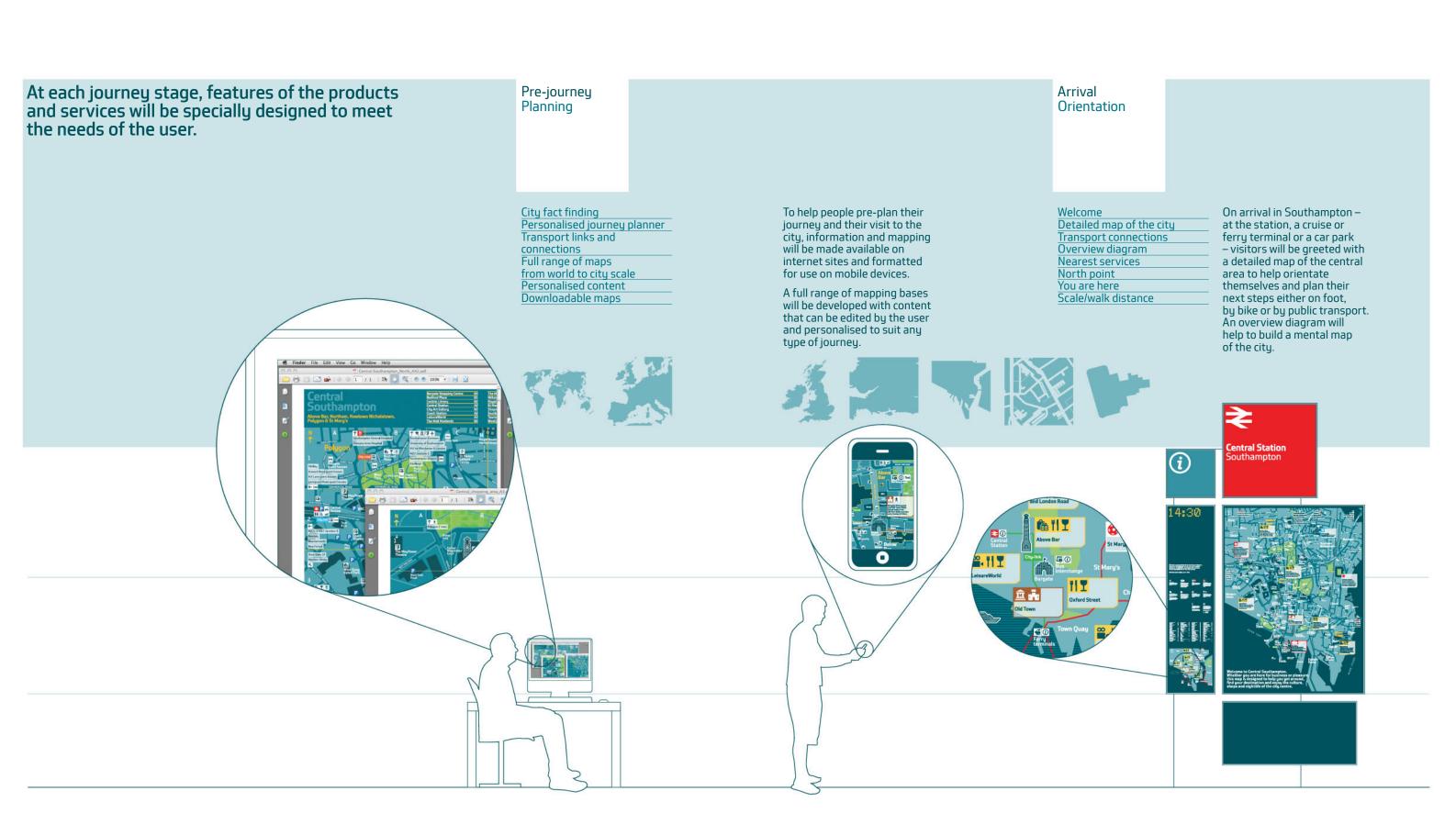
Southampton Legible City will deliver products and services through multiple channels of communication that are accessible and of the highest quality.

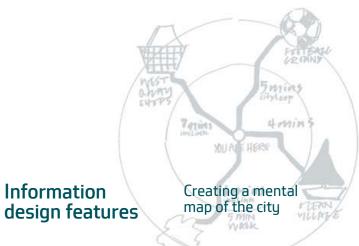
The following pages set out a range of potential products and services that will be delivered as Southampton Legible City develops. The products are structured by journey stage to illustrate the sense of continuity that will be experienced by residents and visitors from the start of their journey through to their destination and return home.

The proposed range of products and services will have physical and visual features that ensure they meet the needs of the user at every stage of the journey.

Easy to locate
Easy to navigate
Easy to use
Easy to understand
Just what you need
Just when you need it
Just for you







PVALK

MIMMER

Mapping features

Mental map overview Heads up maps Hierarchy of information Easy to see landmarks Easy to find destinations **Building entrances** Access information Off map pointers You are here indicator Walk distance Index

Information

A mental map is a simple, easy to remember image of the main areas of the city and where they are located in relation to each other. It is a useful way of helping people orientate themselves, direct their journey and understand how the different parts of the city are connected. User research has helped to inform the drawing of a simple map which will be used consistently on all information products within the system.

Mapping forms a central part of the information that will help people to get to and travel around Southampton.

On-street map displays will be heads-up – orientated to match the view of the person looking at the sign – and will be at a scale to suit the level of information and the geographic area that people need to see at each point in their journey.

Information design features will be used consistently across the system. Important landmarks will be illustrated to help people orientate themselves. Pedestrian areas, steps, gradients, underpasses and other access information will be clearly marked to assist in planning routes. Your location, or 'You are here' will be consistently marked on each map with a walk circle indicating an approximate walk time of five minutes.

Landmarks, Road crossings, destinations access features and entrances and features (O Routes and off North point and City spaces You are here map pointers East Park Water St Mary's Stadiu 20 mins 100 cals You are here Highlighting the city

Encouraging walking and active lifestyles

5 mins 20 cals

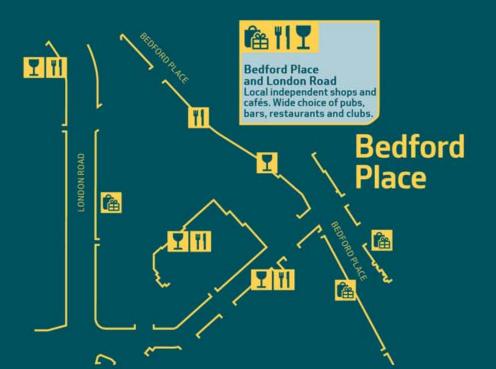
The Southampton Legible City information system will highlight different areas and neighbourhoods to help people locate and explore places to shop, eat, drink and relax, as well as areas of historic and cultural interest.

Using colour, pictograms and the highlighting of streets, mapping will clearly identify Southampton's hotspot areas which will each have an information tab. This will describe what's on offer, or provide more detailed information such as shop opening times or transport connections.

These techniques will provide an easy and intuitive way for visitors to plan their time and will also encourage people to explore new areas of the city.

Southampton Legible City will promote walking by providing clear walk times, safe routes and connections to public transport for longer distances.

Minutes are used to calculate walk distances with an approximate number of calories burned. The health and fitness message is a strong theme and the system supports Active Southampton in encouraging people to increase their level of activity to improve health and fitness.





Travel data conversion Based on 3mph average walking speed

Miles	0.5	1	1.5
Minutes	11	20	30
Calories	44	83	121
Steps	1000	2000	3000
Kg CO₂ saved	0.19	0.36	0.52

Getting around Direction

Heads up mapping
Fixed You are here
Central area diagram
Off map pointers
10 minute walk
Hotspot areas
Nearest services
Landmark buildings
North point
Transport connections

As people travel around the city, a range of information products will help guide them from place to place. These will include street name plates, map panels, direction signs and printed guides.

Map panels like the one illustrated below form the backbone of the system and will present an area map that covers approximately a 10 minute walk or 800 metres from its location. Research shows that this distance covers the majority of journeys made on foot.

A 'You are here' is clearly marked on the area map, it is positioned centrally and located at a comfortable viewing height for the user.

At each location, nearest facilities such as toilets, cash machines and chemists – and services such as transport interchanges and information points – are listed below the map with a grid reference.

In selected locations area maps are supported by an index and street finder.

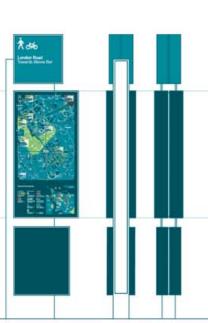


Free printed maps will work with the on-street system to provide continuity throughout the journey.



Route markers have been designed to connect to destinations located off major routes. They are designed to be read at a distance – the symbol size corresponds to the Department of Transport Inclusive Mobility recommendations of a 9–12 metre viewing distance.



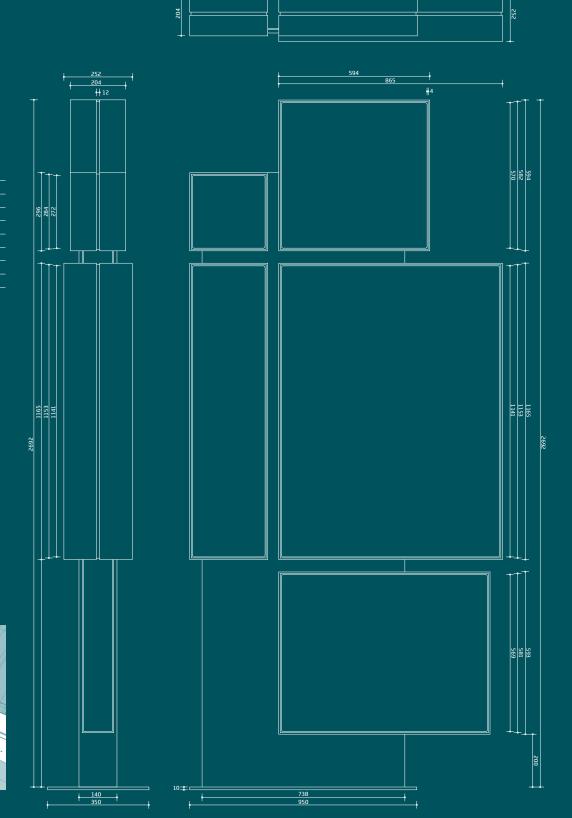






Product features

Bold and distinctive
Robust construction
High quality engineering
Modular and updateable
Low whole life costs
Easy to maintain
Standard technologies
Resistant to vandalism
Durable and ages well



Reading distances and reading heights

Materials and finishes

Lighting and technologies

The structure of the product allows information sections to be clearly identified – natural breaks define each information container clearly, even at a distance. The design allows for sections to be updated or replaced easily.

Following accessibility guidance, and responding to user testing, individual sections of the product have been designed at a comfortable reading height.

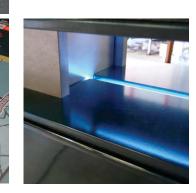
The two primary materials used in the wayfinding system are solid stainless steel and vitreous enamel. These high quality, robust materials have been selected to ensure the products are long-lasting, resistant to vandalism, easy to maintain and withstand the coastal environmental conditions.

The information panels used on the London Road pilot project are vitreous enamel which will maintain the colour quality and contrast throughout its lifespan. Glass panels will be introduced in locations where information needs to be updated on a more regular basis.

Low energy, low maintenance LED technology lighting is incorporated within the edges of the product to create a beacon effect at night.

The sign panels are designed to incorporate other technologies, such as the RNIB React 3, SFX speaker technology which can provide spoken information for the partially sighted.

Information panels at public transport interchanges will also include real-time 'next bus' displays and service change messages.





 Computer visualisation of proposed transport shelter

Interchange Planning

Network overview
Journey planning
Information reflects
direction of travel
Frequency timetables
Journey times
Real time/dynamic
information
Alighting information
Local area map
Connections to destinations

Easily/regularly updated

One of the most significant barriers to the use of public transport is confidence in changing from one mode of travel to another, or from one service to another.

Southampton Legible City will span all modes of travel, providing connected information across different modes at train and bus stations, ferry terminals and other interchanges.

Local area maps, with transport connections and facilities will help people orientate themselves, make their next connection or explore the area.

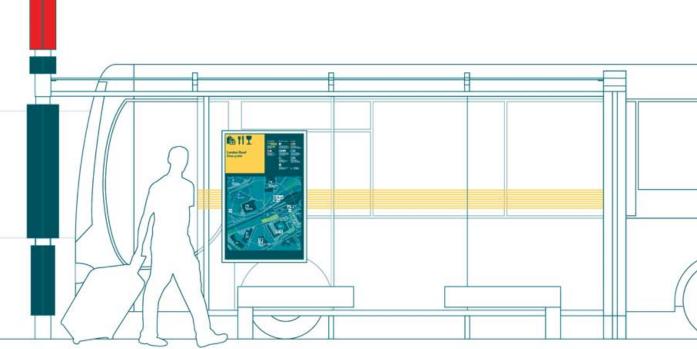












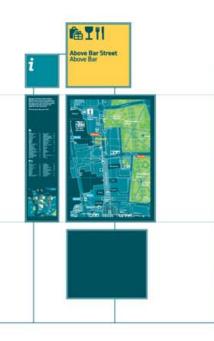
Computer visualisation
of proposed hotspot
destination product

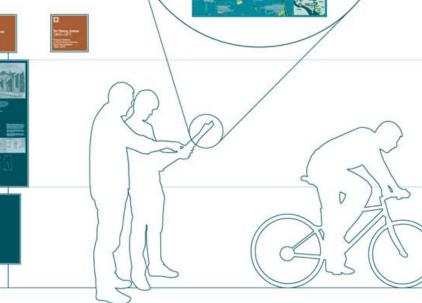
Destination Finding

Indexes
Finder
Highlighted buildings
Entrances
Opening times
Activities
Routes and trails
Historic information

Hotspots of the city are rich in history, have a higher concentration of destinations or offer opportunity for a range of activities. Places such as Old City, Above Bar, or Southampton Common require more detailed information and mapping that includes finders and interpretive information.









Direct/Guide/Show

Southampton's residents, businesses and visitors are already benefiting from all that has been achieved in developing an identity and range of products and services that are unique to the city. The complete system will have a dramatic effect on the city – both on its streets and spaces and also how it is viewed and experienced.

The benchmark for confidence and quality has been set in London Road with a range of on-street improvements including wayfinding signs. This is a pilot project which has been developed to enable testing and evaluation. A range of printed information products have also been produced and are now in use throughout the city.





















The future

The vision for Southampton over the next ten years is to create an exciting, well-designed and sustainable city with a real sense of place.

The future of Southampton Legible City is the delivery of a complete system of products and services that create a unique and coherent identity for Southampton and that connect the city's streets, spaces, arrival points, neighbourhoods and people.

The development work completed to date represents a wealth of design resources that can now be used in the delivery of a complete city-wide system.

In its delivery, Southampton Legible City will support other major projects in the city including the North South Spine, Central Station improvements, West Quay Three, the Active Travel programme and the delivery of an integrated transport system for the city region. Decisions in the coming months will guide how the project is developed alongside these schemes to maximise their success in creating a city comparable with the best in Europe.

About the project

Southampton Legible City

Southampton Legible City is a Southampton City Council project led by a project team that has included: Pete Brunskill, Liz Kite, Phil Marshall, Ian Rothwell and Simon Taylor.

City ID have developed and designed the project with specialist support from Andy Gibbins, Dalton Maag, Design Connect, Endpoint, MK Design/RNIB, Russell Bell and Wood&Wood.

Thanks to those people and organisations that have supported the development of the project including: Business Southampton, Cyclewise, Friends of Southampton Old Cemetery, The Hawthorns Urban Wildlife Centre, Ordnance Survey, Southampton City Council, Southampton Common and the Protection of Parks Society, Southampton Cycling Campaign, Southampton and Fareham Chamber of Commerce, Southampton Orienteering Club, Southampton Partnership, Southampton Solent University, Sustrans, University of Southampton, Walking Distance and West Quay.

Southampton Legible City is supported by the European Regional Development fund through Interreg III B North West Europe Programme, Southampton City Council, Southampton City Centre Management, Southampton Partnership and South East England Development Agency.

About this document

Designed, written and produced by City ID.

Illustrations by City ID. Joining up the journey illustrations by Thirteen.

Photography by Marcus Ginns and Nick Hand.

Computer visualisation by Visual Technology.

If you would like a printed copy of this document please email info@cityid.co.uk.

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Useful websites

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