Stáisiún Uí Chonghaile, Baile Átha Cliath 1, D01 V6V6

Connolly Station, Dublin 1, D01 V6V6

T 01 703 4293 E info@irishrail.ie W www.irishrail.ie

5th December 2023

Email:

Re: FOI request IE_FOI_743

Dear

I refer to your request dated 30th November 2023 made under the Freedom of Information Act 2014, which was received by my office on that date, for records held by larnród Éireann.

Request:

Copy of current brand guidelines and branding material relation to: branding and visual identity station signage guidelines fonts used for station signage (in .ttf/otf format) and larnród Éireann road signage used on fingerposts.

I, Joy Murray, have now made a final decision to pare grant your request on 1st December 2023.

You have sought access to the records as listed above and I consider this an appropriate form of access in this case. Accordingly, a copy of the records is now attached including a copy of the schedule to these records.

Rights of appeal

In the event that you are not happy with this decision you can make an appeal in relation to this matter, you can do so by writing to the FOI Unit, Corporate Communications, Iarnród Éireann Irish Rail, Connolly Station, Amiens St, Dublin 1 or by e-mail to foi@irishrail.ie. You should make your appeal within 4 weeks (20 working days) from the date of this notification, where a day is defined as a working day excluding, the weekend and public holidays, however, the making of a late appeal may be permitted in appropriate circumstances.

The appeal will involve a complete reconsideration of the matter by a more senior member of the staff of this body.

Should you have any questions or concerns regarding the above, please contact the FOI Office on

Yours sincerely,

Joy Murray, Decision Maker, B&F, Iarnród Éireann

Freedom of Information Request:

Schedule of Records for IE_FOI_743: Summary for Decision Making

			_	Decision:		
			No. of	Grant/Part	Section of Act if	
Record No.	Date of Record	Brief Description	Pages	Grant/Refuse	applicable	Record Edited/Identify Deletions
1	01-Mar-23	Guidelines Wayfinding PP-TEMPLATE-Rev005 March2023 1720	84	Grant	~	~
	_					

Signed: Sue Stanley

Data Protection & Freedom of Information Officer

Guidelines

Iarnród Éireann Irish Rail Design Guidelines & Specifications



Section 1



Section 1 Introduction

Version 5 Issue date: March 2023

Wayfinding Design Guidelines

The Wayfinding Design Guidelines and Specifications provide design and positioning rules for the planning of passenger signing for larnród Éireann/Irish Rail's Managed Stations and Fleet. The Guidelines cover all public facing signs that provide directional and identification information to station users.

This document does not provide detailed principles for commercial advertising or retail signing.

The public facing signs covered by the Guidelines fulfil an essential role in a station user's experience and are the only common expression of the larnród Éireann/Irish Rail brand across all managed stations. It is therefore essential that they are implemented and maintained in a consistent fashion, in full compliance with this document.

The Guidelines are to be applied when planning signing for a new station, or when refurbishing a discrete station area.

The Design Guidelines have been developed with the assistance of key members of the larnród Éireann/Irish Rail team and in consultation with station managers, and an external advisor for accessibility needs. Their practical concerns based on experience have been taken into account in the guidance.

All designs and layouts are in accordance with the Official Languages Act, 2003 (as amended).

Section 1 Introduction

Version 5 Issue date: March 2023

What is wayfinding?

'Wayfinding' is a term used to describe how people find their way around an environment. It is a spatial problem solving process in which orienting decisions are made. These decisions are influenced by a number of factors including the information available, personal knowledge, ability and environmental factors.

Information to aid wayfinding can be provided across a range of media including signs, printed material, public announcements and station /customer interface; as well as through the physical design of station environments and the materials, finishes, lighting and public art within them.

Signs play a key role in a wayfinding system and this document refers primarily to the medium of signing in larnród Éireann/Irish Rail stations. A signing system comprises directional and locational signs. For it to be successful, the terminology, design and fixing of these signs must be consistent. Signing to meet fire and safety regulations is also necessary to warn of dangers and to inform people of emergency procedures. These signs are known as statutory signs and it is essential that an appropriate sign is used in each instance.

The philosophy underlying signing at larnród Éireann/Irish Rail stations is that of clarity, consistency, and coherence in order to guide people through the stations in a consistent, convenient and safe manner.

Station Zones

Wayfinding needs are different at various stages of a journey. The guidelines are expressed in relation to three zones to aid understanding of the varied situations faced by passengers and other station users, and the signs required to support navigation in these zones:

Exterior Zone

Station approach and its external environs;

Entry:

- Station Identification
- Exterior Facilities
- Entrance Identification

Exit:

- Exterior Facilities
- Interchanges
- Wider Local Area

Concourse Zone

Area between accesses and platforms including the concourse, internal circulation and waiting areas;

Entry:

- Tickets and Information
- Directions to Platforms & Facilities
- Directions to other modes

Exit:

- Exit
- Interchanges
- Exterior Facilities
- Local Area

Platform & Fleet Zones

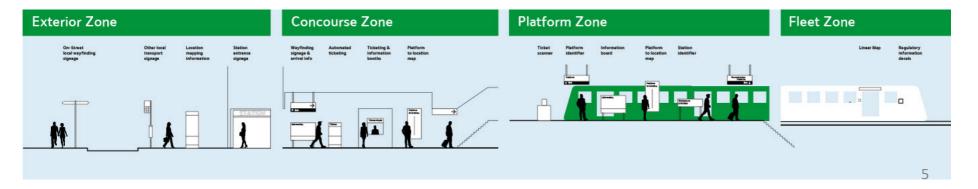
Covering all platforms and connections between them such as corridors, footbridges and underpasses. Onboard fleet and its regulatory identifiers and information.

Entry:

- Platform Identification
- Wagon/Car/Train/Section Identification
- Facilities
- Regulatory identifiers

Exit:

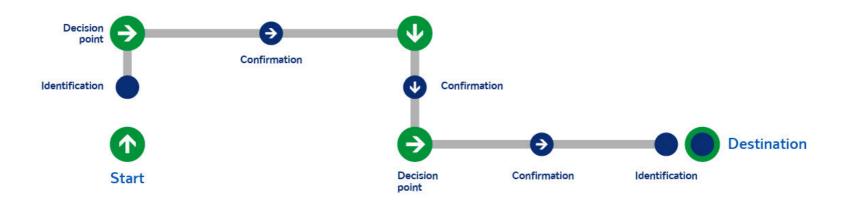
- Station Identification
- Exit/Interchanges
- Facilities
- Platform-to-Platform Interchange



Section 2

Principles

A structured number of decisions leading to the destination



Wayfinding principles

1.

Assume everyone is a first-time visitor.

2.

Simplify the navigational choices.

3.

Establish clear sight lines to aid navigation.

4.

Locate signs at decision points.

5.

Create structured paths that are easy to understand.

6.

Provide the user with a map if area is large and complex.

7.

Design for the broadest audience possible.

8.

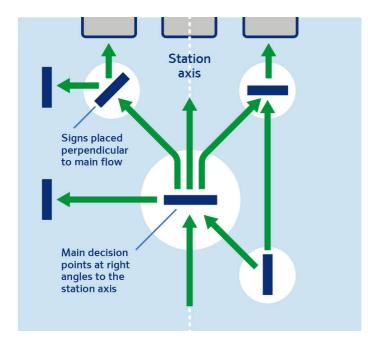
Create a universal visual language that will be understood by all.

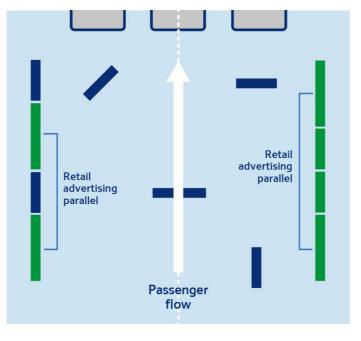
Wayfinding strategies

It is essential that signs are positioned where people need them most. These locations are generally decision points, where information on a sign influences directional choice.

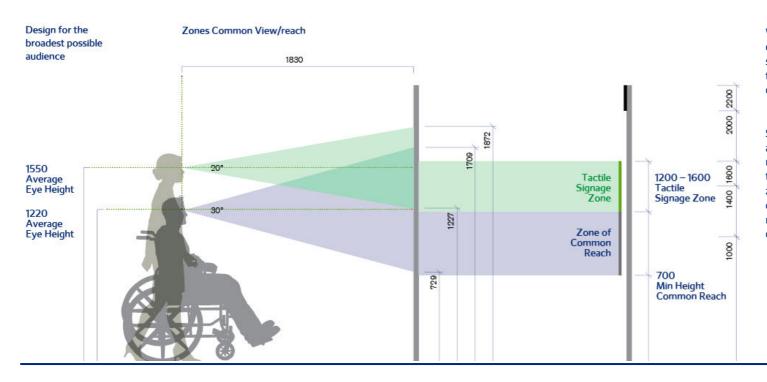
Principal decision point signs, should be positioned at right angles to the station axis. This ensures the correct relationship to platforms and facilities. Directional signs must always be positioned perpendicular to the main passenger flow, facing the direction from which they are meant to be read.

Wayfinding signage must always take visual priority. Placement of advertising, for example, should be placed parallel to passenger flow.





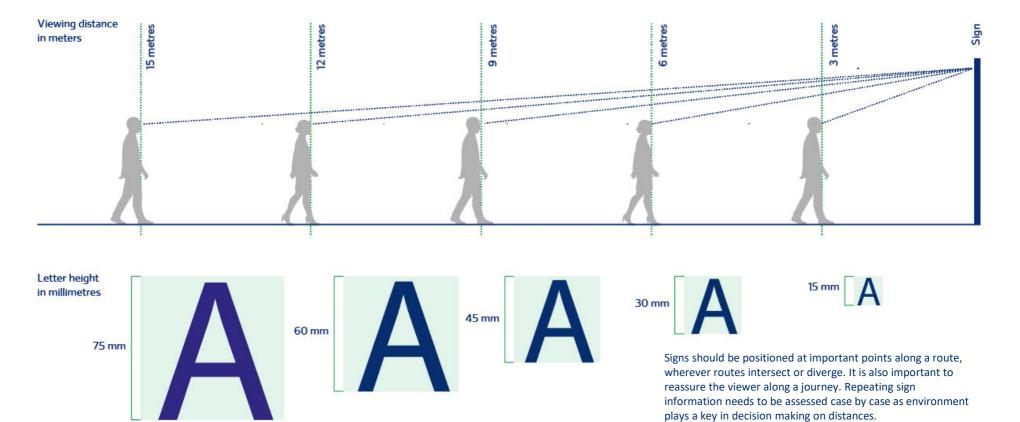
Accessibility



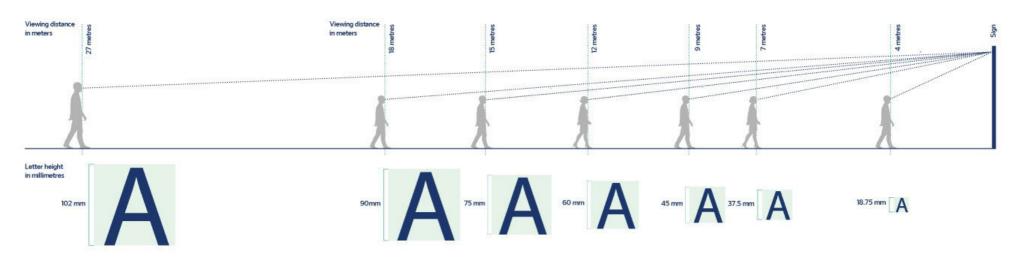
Where a sign can be temporarily obscured, e.g. in a crowd, the sign should be placed at a height of not less than 2000 mm above the ground plane of the finished floor.

Signs should be placed within a zone at a height not less than 1400mm and not more than 1600mm above the plane of the finished floor. Where space in this zone is used up, the zone for placement of signs may be extended downward to not less than 1000 mm from the plane of the finished floor.

Viewing distances



Viewing distances



Signs should be positioned at important points along a route, wherever routes intersect or diverge. It is also important to reassure the viewer along a journey. Repeating sign information needs to be assessed case by case as environment plays a key in decision making on distances.

The diagram above illustrates the Standard letter height relative to viewing distances, as per the current catalogue of sign sizes - this date: (14th October 2022) .

Version 5 Issue date: March 2023

Sign fixing height

Standard fixing heights have been established for suspended or bracketed signs, to ensure optimum visibility for the station user and allow for unimpeded operational activity within the station environment. Minimum clearances for these types of signs are:

- External signing and vehicle entrances: base of sign 4m.
- Concourse signing: base of sign 3.5m
- Platform signing: base of sign 2.5m

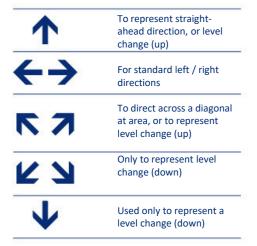
Wherever possible, signs should be installed with a common baseline height no higher than 4m. The fixing heights for other signs and notices will relate to architectural features such as facias, entrance canopies and doors.

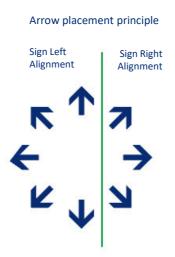


Directional Hierarchy

The use of arrows on signs must comply with the following principles.

Text alignment must be consistent with the direction of the destination of the arrow:









Version 5 Issue date: March 2023

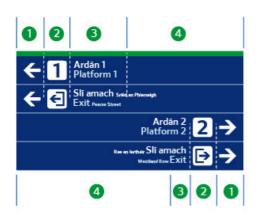
Sign information layout

When displaying information on our signs, the following text layout principles should be followed:

- 1. Arrow
- 2. Symbol
- 3. Legend
- 4. Secondary text (and icons)

The sequence applies equally when ranged left-to-right or right-to-left.

Secondary text must always be ranged to the same direction as other elements in the same line.



To maintain consistency, all signs are split into two text 'zones'; (range left / range right). Where possible text ranged to the left must appear at the top of the sign while text ranged to the right appears at the bottom









Secondary text must never be used on its own. Text ranged to the left must appear at the top.

Version 5 Issue date: March 2023

Information hierarchy

The list below shows the standard hierarchy of information for all signs.

2 Platforms

3 Transport interchanges

4 Tickets

5 Toilets

6 Waiting lounges

7 Station facilities

8 Other facilities e.g. shopping

1 Exit

Exit information is treated as primary information, and therefore always appears at the bottom of the primary text 'zone'.

Sign pointing towards exits must always include the word 'Exit' and the relevant pictogram. They may also include secondary information according to the principal location they serve.

When placing the information in sequence to allow best use of space follow the following principle:

The primary destinations decision should come first in the sign and include arrow, icon and legend. Where the destination is secondary to that specific location (for example lounges or shopping) this information can be shortened to using just arrow and icons. There can be up to the maximum of 5 icons in this format.



Only one primary destination is permitted per line, but in exceptional circumstances space constraints may mean combining two facilities on one line. This should only be done for similar or associated facilities.



Accessibility

We generally direct passengers along accessible routes.

If a route includes barriers that require passengers with reduced mobility to take a detour, this alternative route should be clearly presented at the most appropriate decision point to allow a timely selection of the preferred alternative.

When applying secondary information there can be only 1 information element, text information (i.e. location) or icon.

In the case where accessibility information is needed, this should always be prioritised.

Accessible toilets must be clearly identified by adding the wheelchair icon next to the word 'Toilet'.





Via ramp







Where two icons can be confusing for accessible routes you can use the secondary position shown here.



No use of secondary text and secondary icon together. Choose one over the other.





Wheelchair icon

Accessibility

We generally direct passengers along accessible routes.

If a route includes barriers that require passengers with reduced mobility to take a detour, this alternative route should be clearly presented at the most appropriate decision point to allow a timely selection of the preferred alternative.

When applying secondary information there can be only 1 information element, text information (i.e. location) or icon.

In the case where accessibility information is needed, this should always be prioritised.

Accessible toilets must be clearly identified by adding the wheelchair icon next to the word 'Toilet'.





Via ramp



Via elevator

Ardán 1
Platform 1

Slí amach trí ardalíbeoir
Exit via selevator

Ardán 4
Platform 4

Rea en farthair Slí amach
Westland Row Exit



Where two icons can be confusing for accessible routes you can use the secondary position shown here.



No use of secondary text and secondary icon together. Choose one over the other.





Wheelchair icon

Accessibility information

To aid in accessibility for the visually impaired we are to include braille translation where appropriate.

Following on from international standards the methodology to impliment braille is through these steps:

- 1. Include a visible and physical tab on the left side of the sign. This indicates that the sign or information decal has braille translation as well as indicating the start point for it.
- 2. Directly to the right of the tab start the braille translation in appropriate physical form. The braille translation doesn't need to be coloured, but it does need to be of right tactile raised size.



1. Indent tab

2. Braille translation



Suíocháin tosaíochta Priority seats

0.303003883808083

Follow the grid construction for the sign allowing a suitable space between information and braille translation.

This methodology applies to all relevant applications of braille on different formats.

Section 3

Elements

Typography

Our standard signing typeface is 'Brunel'. This is the only font allowed on the signs, and it must not be digitally altered in any way.

ABCDEFGHI JKLMOPQR STUVWXYZ abcdefghijklmn opgrstuvwxyz &*€!(-)? ÁÉÍÓÚáéíóú 1234567890

Brunel Positive Regular

ABCDEFGHI JKLMOPQR STUVWXYZ abcdefghijklmn opgrstuvwxyz &*€!(-)? ÁÉIÓUáéióú 1234567890

Brunel Positive Bold

Version 5 Issue date: March 2023

Typography

Across these guidelines font sizes are expressed in both Capital Height (CH) and Point Size (pt).

The type construction used in the grid layouts for the sign elements uses the x-height as a standard to allow for accurate measurement of type for the size of each sign.



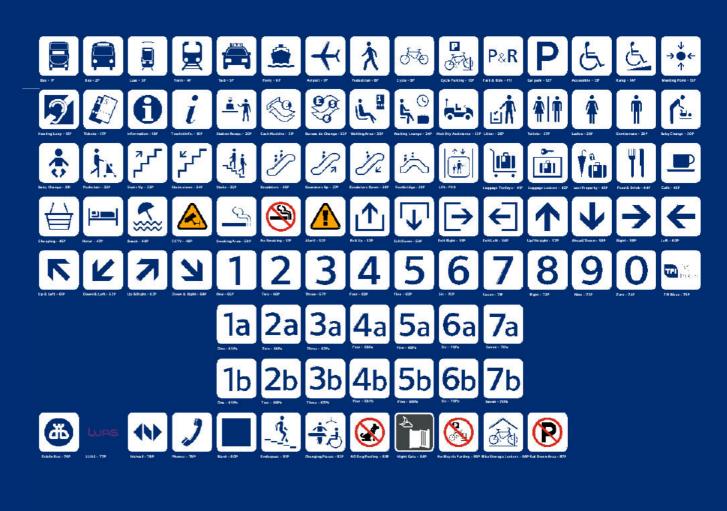
cap-height

Pictograms

Universal set of icons to be used in the wayfinding directional signage.

A number of these items can follow a alternate colour way system. This relates to mandatory and regulatory icons that are in their related defined colours.



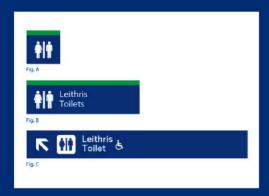


Pictograms

Inverted Symbols should normally be used in a box, as shown on the previous page. There are three exceptions to this rule when symbols should not be boxed (inverted):

- When a symbol stands alone, on a sign without text, see g. A below.
- When a sign consists of only one text line and no arrow, see g. B below;
- When a symbol supports secondary text on a directional sign. see g. C below.

Symbols used alone can be a useful aid in locating facilities, as they can be displayed in a larger format than a sign with text would usually allow.







Fleet pictograms

A supplementary set of icons for use on fleet.



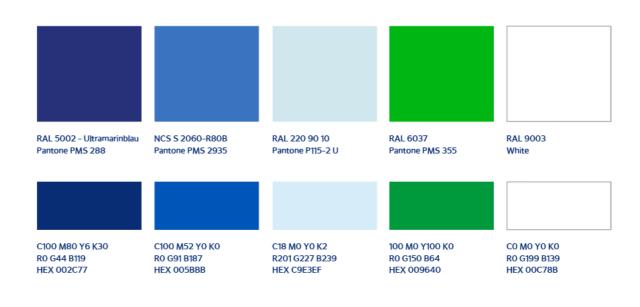
Version 5 Issue date: March 2023

Primary Colours

The sign colours are defined in RAL and NCS standards for paint application. The intended finish for all signs contained in these guidelines is either stove enamelled or painted using polyester powder coating, with colours matching the appropriate code.

Approximate matches for Pantone Matching System (PMS) are provided as reference only. Die cut vinyl application or inkjet printing are not acceptable on permanent signs.

CMYK (Cyan, Magenta, Yellow and Black) and RGB (Red, Green and Blue) approximate matches are provided as reference for printed (CMYK) and digital (RGB) temporary signs only.





Primary Colours

The sign colours are defined in RAL and NCS standards for paint application. The intended finish for all signs contained in these guidelines is either stove enamelled or painted using polyester powder coating, with colours matching the appropriate code.

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CMYK (Cyan, Magenta, Yellow and Black) and RGB (Red, Green and Blue) approximate matches are provided as reference for printed (CMYK) and digital (RGB) temporary signs only.

RAL 0000 - Colour band RAL 5002 - Background

RAL 9003 - Icons and Irish text
RAL 220 90 10 - English text and divider line





Version 5 Issue date: March 2023

Warning/Regulatory Colours

A second set of colours are added for use with mandatory and regulatory signs and decals.



Colours and the Language

To distinguish between the Irish and English text in signage and information formats, there is a colour combination selected to allow for maximum contrast and legibility, with a noticeable difference between the languages to allow for ease of use.

There is a set of colours for reverse out of the Primary Dark Blue (Pantone 288) and another set chosen for out of white and light colours.





RAL 5002 Icons & Text RAL 9003 - Background

NCS S 2060-R80B- English text on white

Version 5 Issue date: March 2023

Standard sign construction

Each sign size is defined by font size. The X-Height (XH) is used to create the grid that forms the signs construction method (Fig. A).

There is a minimum clearance around the text which is the base measurement for the finished signs. A coloured strip sized relative to the font XH size, is located at the top of all signs.

The same measurement of XH is used to define all the elements of the signage. The direction arrows and the iconography are in grids defined by the XH of the text (Fig. B)

The line dividing the sign slats is defined as a measurement of 1/20 of the XH (Fig. C).



Version 5 Issue date: March 2023

Standard sign construction extras

Where there is secondary information text it appears XH/2 to the side of the main text and this text CH is 3/4 - XH (Fig. D).

IMPORTANT!

Secondary text is always to be read left to right even if the sign is aligned right (Fig d).



Fig. D

Secondary text is 3/4 - XH and placed 1/2 - XH to the main text

Where there is secondary icon, it appears 1-XH to the side of the furthest main text and this icon is 2-XH and centred in the vertical (Fig. E).



Fig. E

Secondary icon is 2 - XH and placed 1 - XH to the furthest main text

Standard sign sizes



Each sign size is defined by font size. The X-Height (XH) is used to create the grid that forms the signs construction method. The capital letters height (symbolised by CH) and the font size are expressed in points (symbolised by Aa).

There is a minimum clearance around the text which is the base measurement for the finished signs. A coloured strip sized relative to the font XH size, is located at the top of all signs.

Version 5 Issue date: March 2023

Standard sign sizes

Each sign size is defined by font size. The X-Height (XH) is used to There is a minimum clearance around the text which is the base create the grid that forms the signs construction method. The capital letters height (symbolised by CH) and the font size are expressed in points (symbolised by Aa).

There is a minimum clearance around the text which is the base measurement for the finished signs. A coloured strip sized relative to the font XH size, is located at the top of all signs.



Version 5 Issue date: March 2023

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Each sign size is defined by font size. The X-Height (XH) is used to There is a minimum clearance around the text which is the base create the grid that forms the signs construction method. The capital letters height (symbolised by CH) and the font size are expressed in points (symbolised by Aa).

The table to There is a minimum clearance around the text which is the base measurement for the finished signs. A coloured strip sized relative to the font XH size, is located at the top of all signs.



Section 4

Signs

Sign Catalogue



56 Pletform ID Location ID S9 Amenity ID 01 Safety Decal O2 Operational ©3 Regulatory and Fleet Co. Room ID Fire Stairs **Electrical Room** Door ID No Smoking Mapping FHR Accessibility Service Lift CCTV in operation Engineering Fire Control Warnings Hours of Operation Safety Hazards Communications Room

Version 5 Issue date: March 2023

External Totem S1.A



51.A External Totem





Version 5 Issue date: March 2023

External Directional S1.B









Version 5 Issue date: March 2023

External Interchange Totem S1.C



S1.C External Directional

The colours for this sign need clarification from NTA on service colours. Currently the Bus service is blue and the Luas is Purple.

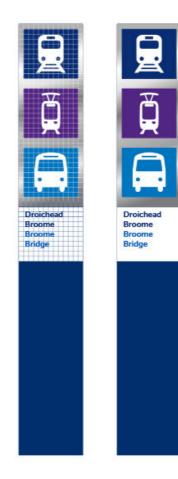
The colour breakdowns are as follows:

Bus Blue 100C 40M 0Y 0B



Luas Purple 85C 100M 0Y 0B









Version 5 Issue date: March 2023

External Building ID S2



S2 External Building ID

Note: This example is a Signatory Station. Please refer to Page 41 of this document For a Non Signatory station layout.

For more information on Signatory & Non Signatory Stations, contact Building & Facilities at Irish Rail.



Signatory Station. With DART Line



Signatory Station. With DART Line.

Version 5 Issue date: March 2023

External Building ID S2



S2 External Building ID

Note: This example is a non Signatory Station. Please refer to Page 40 of this document to see an example of a Signatory station.

For more information on Signatory & Non Signatory Stations, contact Building & Facilities at Irish Rail.



Non Signatory Station. No DART Line



Non Signatory Station. No DART Line.

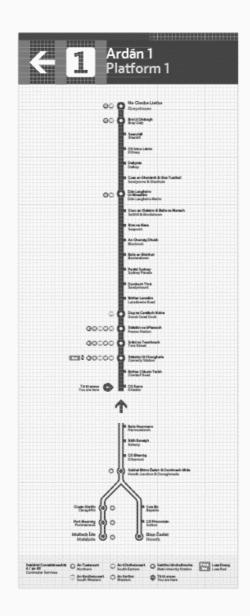
Orientation Sign S3.A



53.A Orientation Sign

IMPORTANT!

The Route Map example indicated on this page is currently in review (*January 2023*). Please consult with the Building & Facilities Office in Kent Station Cork for the Latest guidance.



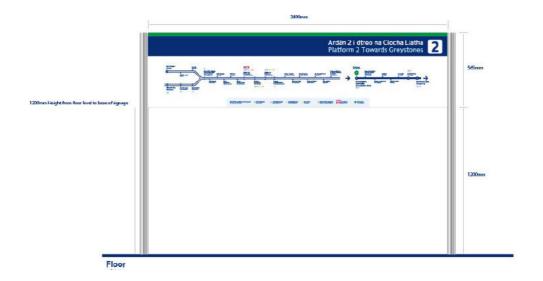


Orientation Sign S3.A



53.A Orientation Sign





Information Point S3.B



S3.B Information Sign

An information point unit will be located in the most strategically visible location for passengers entering and leaving the station environment. It should house key information about the station, its services and its locality.

The posters within this unit should follow the print information layouts in the following chapter of these guidelines.





Digital S3.C



S3.C Digital

@ % Brightness

 Blue
 13 cd/m2

 White
 197 cd/m2

 Light Blue
 cd/m2

 Black
 0 cd/m2

 Grey
 108 cd/m2

 Yellow
 134 cd/m2

Character Height d = 17mm Viewing Distance 4.25m

Scrolling Each Word displayed for min of 2 secs

Speed not to exceed 6 characters per sec

200 200	achtaí partures		13:52
Am Time	Ceann Scribe Destination	Ardán Platforn	Stádas Status
14:05	Corcaigh Cork	2	In am On time
14:20	Port Laoise Portlaoise	1	In am On time
14:45	Cathair na Mart Westport	2	In am On time
15:10	Port Läirge Waterford	3	In am On time
15:25	Port Laoise Portlaoise	4	In am On time
15:30	Luimneach Limerick	7	In am On time
15:35	Gaillimh Galway	7	In am On time
16:00	Corcaigh Cork	7	In am On time
16:20	Port Laoise Portlaoise	7	In am On time
16:25	Luimneach Limerick	7	In am On time
16:30	Gaillimh Galway	7	In am On time
16:40	Port Läirge Waterford	7	In am On time
17:00	Corcaigh Cork	7	In am On time
17:05	Trá Lí Tralee	7	1n am On time
	Fan le do thoil	Please w	/ait

	achtaí partures		13:52
Am Time	Ceann Scribe Destination	Ardán Platform	Stádas Status
14:05	Corcaigh Cork	2	In am On time
14:20	Port Laoise Portlaoise	1	In am On time
14:45	Cathair na Mart Westport	2	In am On time
15:10	Port Läirge Waterford	3	In am On time
15:25	Port Laoise Portlaoise	4	In am On time
15:30	Luimneach Limerick	7	In am On time
15:35	Gaillimh Galway	7	In am On time
16:00	Corcaigh Cork	7	In am On time
16:20	Port Laoise Portlaoise	7	In am On time
16:25	Luimneach Limerick	7	In am On time
16:30	Gaillimh Galway	7	In am On time
16:40	Port Läirge Waterford	7	In am On time
17:00	Corcaigh Cork	7	In am On time
17:05	Trá Lí Tralee	7	In am On time

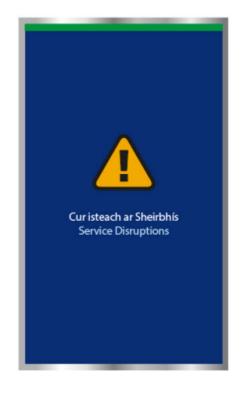
Version 5 Issue date: March 2023

Digital S3.C



S3.C Digital





lme Dep	13:52		
Am Time	Ceann Scribe Destination	Ardán Platform	Stádas Status
14:05	Corcaigh Cork	2	In em On time
14:20	Port Laoise Portlaoise	1	In am On time
14:45	Cathair na Mart Westport	2	In am On time
15:10	Port Läirge Waterford	3	In am On time
15:25	Port Laoise Portlaoise	4	In em On time
15:30	Luimneach Limerick	7	In am On time
15:35	Gallimh Galway	7	In am On time
16:00	Corcaigh Cork	7	In am On time
16:20	Port Laoise Portlaoise	7	In em On time
16:25	Luimneach Limerick	7	In am On time
16:30	Gaillimh Galway	7	In am On time
16:40	Port Läirge Waterford	7	In am On time
17:00	Corcaigh Cork	7	In em On time
17:05	Trá Lí Tralee	7	In am On time
	Fan le do thoil	Please wa	it

Digital S3.C



Gaillimh

09:25 Galway

Ar an am
On time

Ag freastal ar Baile Átha Luain, Béal Átha na Sluaigh
Calling at Athlone, Ballinasloe

Binn Éadair 3 nóim Howth 3 mins Ag freastal ar Bóthar Chluain Calling at Clontarf Road, Killes

53.C Digital

Gaillimh
O9:25 Galway
Ag freastal ar Baile Átha Luain, Béal Átha na Sluaighe
Calling at Athlone, Ballinasloe

Binn Éadair 3 nóim Howth 3 mins Ag freastal ar Bóthar Chluain Calling at Clontarf Road, Killes

@65% Brightness @15% Brightness Blue 54 cd/m² 17.6 cd/m² White 616 cd/m² 167 cd/m² cd/m² Light Blue 615 cd/m² Green 134 cd/m² 170 cd/m² Character Height d = 32mm Viewing Distance 8m Scrolling Each Word displayed for min of 2 secs Speed not to exceed 6 characters per sec

@ 30 % Brightness

Blue 60 cd/m²
White 1300 cd/m²
Light Blue 730 cd/m²

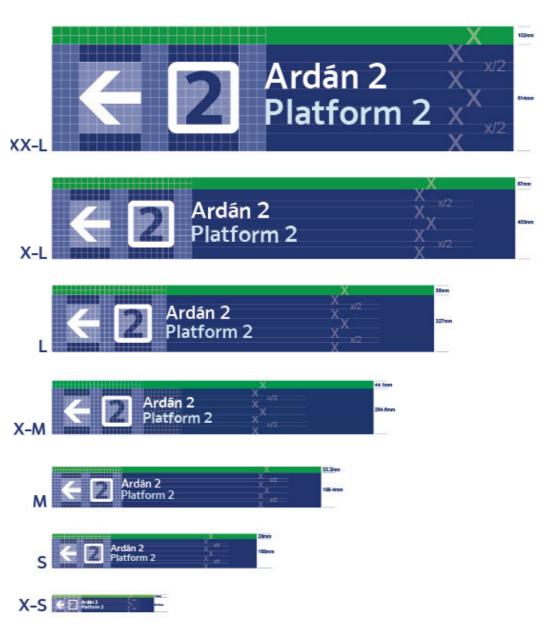
Character Height d = 60mm
Viewing Distance 15m

Scrolling Each Word displayed for min of 2 secs Speed not to exceed 6 characters per sec

Directional Sign S4 - Sizes



		Typeface Size		Sign Measurements		
Size	View Distance Meters	XH mm	CH mm	pt	Sign Ht mm	Stripe Ht mm
XX-Large	27m	102	138	624	716	102
X-large	18m	67	90	398	467	56
Large	15m	55	75	327	382	55
X-Medium	12m	44.1	60	125	382	44.1
Medium	9m	33.2	45	198	232.6	33.2
Small	7m	28	37.5	168	196	28
X-Small	3,5m	14	18.75	83	97.3	14

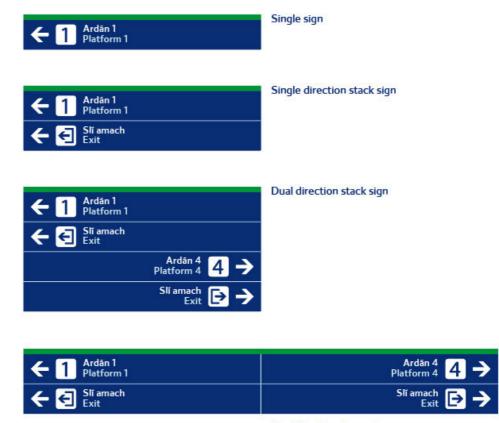


Version 5 Issue date: March 2023

Directional Sign S4 - Modular



The directional signs are constructed in modular format allowing for a flexible use of signing depending on location space and height.



Dual direction linear sign



Version 5 Issue date: March 2023

Directional Sign S4 - Information







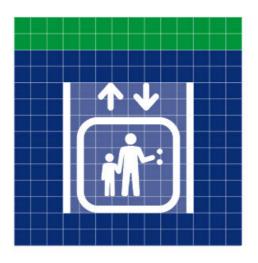


When sequencing information lead with the left first (1) and follow with right side second (2).

Lift Identifier S5.A



S5.A Lift Identifier





Section 4

Signs

Lift Information S5.B



S5.B Lift Information





Version 5 Issue date: March 2023

Platform ID S6



S6 Platform ID

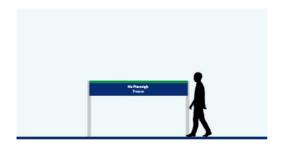








Location ID S7



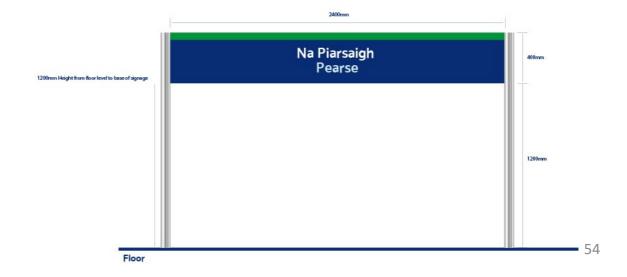
S7 Floor Location ID

Signatory Stations Free Standing

NOTE: 1.2 Meter Clearance from Floor to base of Sign.

For more information on Signatory & Non Signatory Stations, contact Building & Facilities at Irish Rail.





Version 5 Issue date: March 2023

Location ID S7



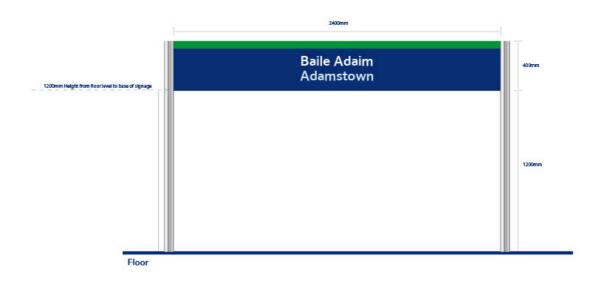
S7 Floor Location ID

Non Signatory Stations Free Standing

NOTE: 1.2 Meter Clearance from Floor to base of Sign.

For more information on Signatory & Non Signatory Stations, contact Building & Facilities at Irish Rail.





Version 5 Issue date: March 2023

Location ID

Non Signatory Stations **C7**



S7 Location ID - Fixed to wall, fence or Pole

Non Signatory Stations Fixed To Wall, Fence or Pole

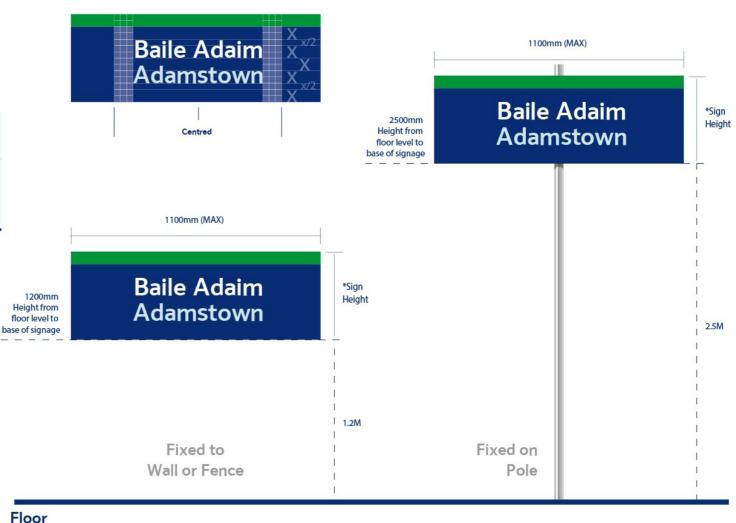
Important:

Station Names may vary. The *Height of the sign may be increased to accommodate the extra text on multiple lines.

Do not exceed 2 lines of text for both the Irish & English Station names.

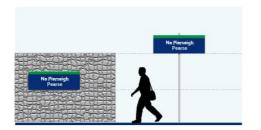
The Width of the Sign may not exceed 1100mm.

For more information on Signatory & Non Signatory Stations, contact Building & Facilities at Irish Rail.



Version 5 Issue date: March 2023

Location ID Signatory Stations



S7 Location ID - Fixed to wall, fence or Pole

Signatory Stations Fixed To Wall, Fence or Pole

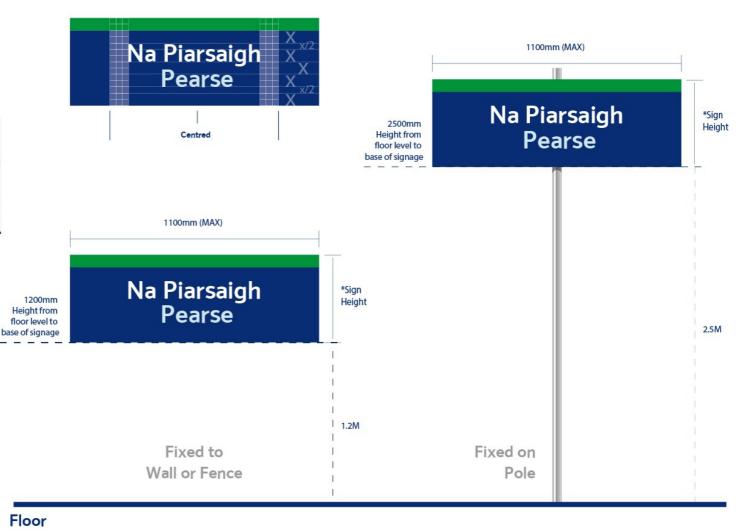
Important:

Station Names may vary. The *Height of the sign may be increased to accommodate the extra text on multiple lines.

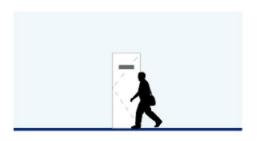
Do not exceed 2 lines of text for both the Irish & English Station names.

The Width of the Sign may not exceed 1100mm.

For more information on Signatory & Non Signatory Stations, contact Building & Facilities at Irish Rail.



Company Room ID S8



S8 Company Room ID

Station Controller Electrical Room Service Lift Engineering



Rialaitheoir Stáisiúin Station Controller

Version 5 Issue date: March 2023

Amenity ID S9

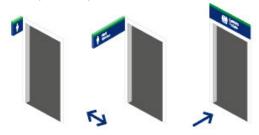


S9 Amenity ID

Toilets
Changing Rooms
Lounges

Car Parks Cycle Parking

Directionality influences the use of these signs. The flow of traffic direction and approach to the amenity is the key decider.



Approaching sign from perpendicular angle

Approaching sign from straight on













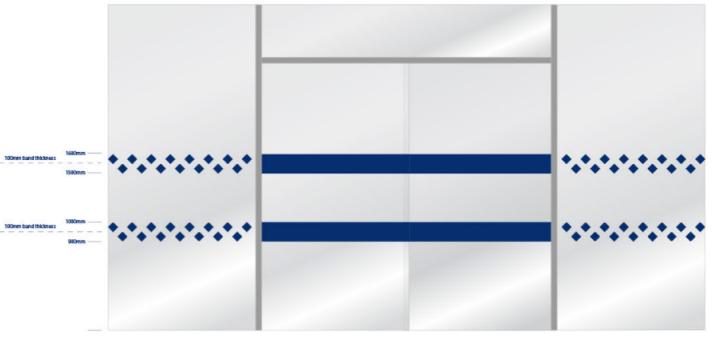


Safety Decal O1



1 Safety Decal

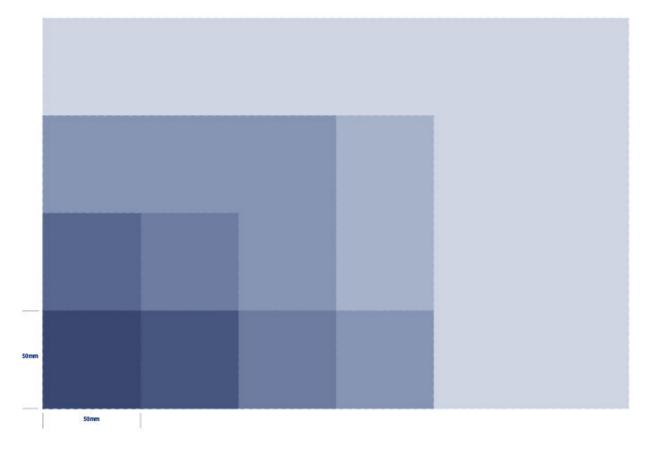
The addition of a hight visibility strip on glass walls and doors has to adhere to these measurement rules. A solid line needed on moving doors, where a pattern approach can be used on static glass surfaces.



Version 5 Issue date: March 2023

Operational, Regulatory and Fleet decals

There are a number of operational, regulatory and fleet decals that populate the wayfinding and information system. To regularise these different sizes have been constructed within a grid construct. Using 50mm as the base grid unit size.



Operational, Regulatory and Fleet decals

Here is an example of the grid in application.



Operational, Regulatory and Fleet decals

Here is an example of the grid in application.



Operational O2



O2 Operational

No Smoking CCTV in Operation Hours of Operation









Regulatory and Fleet O3



03

Regulatory and Fleet

Fire Stairs FHR Fire Control Hazards

Non-emergency warning signs: These signs are to be used to provide general behavioural information. They perform a

supplementary function to the station wayfinding system.

There are three categories:.

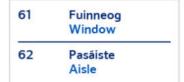




Rabhadh Ná fág páiste ina aonar

Warning Do not leave child unattended

61	Fuinneog Window	
62	Pasáiste Aisle	50mm
	100mm	





Prohibition



General Warning





Fleet Signage O3



03

Fleet Signage

Fire Stairs FHR Fire Control Hazards

Regulatory internal and PRM signs can be used in various sizes. To allow for PRM regulatory icons size (A) large format to be used. Size (B) with the standard size icons allow for more information and text, braille inclusion.



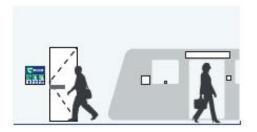






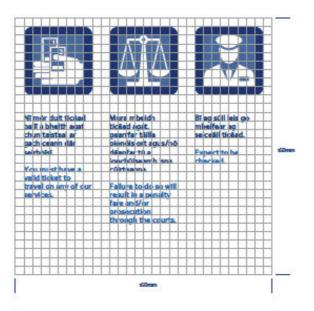
Version 5 Issue date: March 2023

Fleet Signage 03



03 Regulatory and Fleet

Fire Steirs FHR Fire Control Hezards





Ni mör duit ticéad baili a bheith agat chun taisteal ar gach ceann där seirbhisi.

You must have a valid ticket to travel on any of our services.



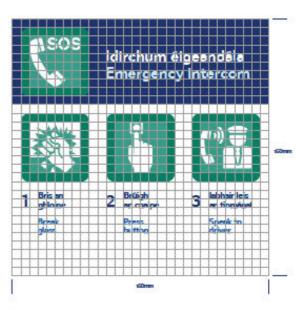
Mura mbeidh ticéad agat, gearrfar táille pionóis ort agus/nó déanfar tú a ionchúiseamh 'sna cúirteanna.

Failure to do so will result in a penalty fare and/or prosecution through the courts.



Bī ag sūli leis go mbelfear ag seiceāli ticēad.

Expect to be checked.





Fleet Signage O3

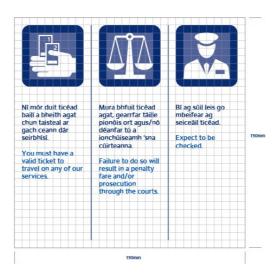


03

Fleet Signage

Fire Stairs FHR Fire Control Hazards

Regulatory internal and PRM signs can be used in various sizes. To allow for PRM regulatory icons size (A) large format to be used. Size (B) with the standard size icons allow for more information and text, braille inclusion.





Ní mór duit ticéad bailí a bheith agat chun taisteal ar gach ceann dár seirbhísí.

You must have a valid ticket to travel on any of our services.



Mura bhfuil ticéad agat, gearrfar táille pionóis ort agus/nó déanfar tú a ionchúiseamh 'sna cúirteanna.

Failure to do so will result in a penalty fare and/or prosecution through the courts.



Bí ag súil leis go mbeifear ag seiceáil ticéad.

Expect to be checked.





Fleet Signage O3



03

Fleet Signage

Fire Stairs FHR Fire Control Hazards

Regulatory internal and PRM signs can be used in various sizes. To allow for PRM regulatory icons size (A) large format to be used. Size (B) with the standard size icons allow for more information and text, braille inclusion.





Section 5



Posters Information



Information and other forms of notices in poster format should keep the information contained in as simple and clear layout as possible. No over embellishing the messaging, for example adding unnecessary boxes etc.

Irish text always first with English to follow.





Posters Information



The regulatory red colour can be used in the header banner when the notice is of more importance or urgency.





Posters Information



Where there are multiple messages within the one notice simplify the message where possible and allow each language to conform to a paragraph of its own.

The Irish language column should always come first, reading left to right.





Version 5 Issue date: March 2023

Posters Information.



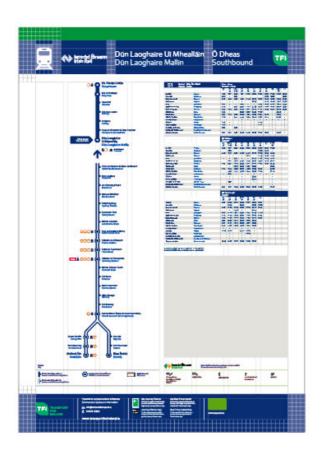


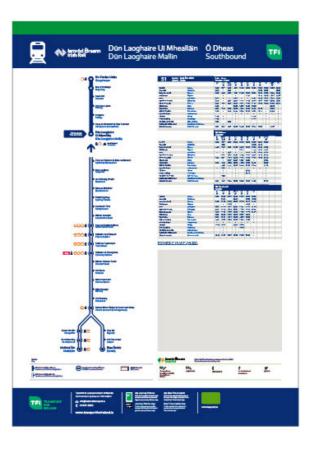


Version 5 Issue date: March 2023

Posters Travel Info.

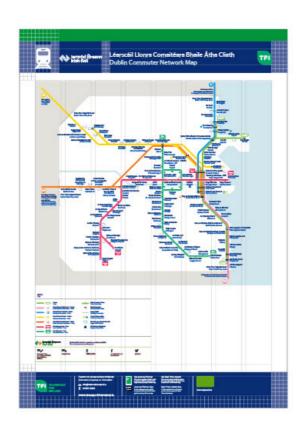


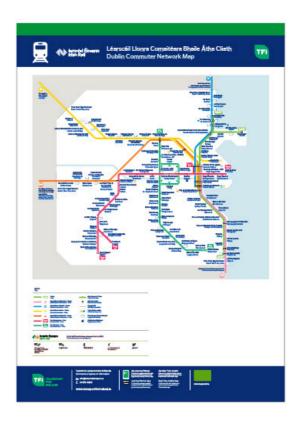




Posters Commuter Map





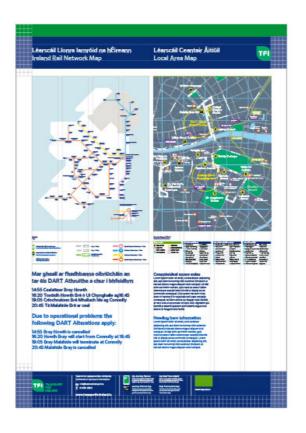


Version 5

Issue date: March 2023

Posters Mapping







Information Sign







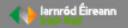








Extra



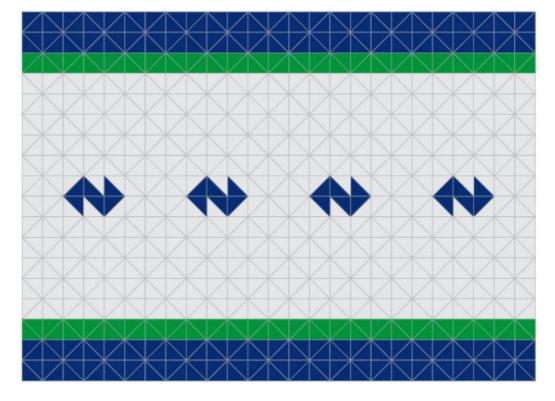
Version 5 Issue date: March 2023

Station personalisation Mural element



larnród Éireann Irish Rail stations are fulcrum points in the hearts of their communities. Where appropriate it would be an initiative to personalise each of the stations to their location creating a strong connection to the place and its community.

This can be expressed through artistic installations like murals or even dressage with planting.



Brand personalisation should be considered wherever appropriate. Subtle inclusions of brand application can be implemented in various forms. For example a ceramic tile could

be developed in a triangular shape to match the shapes within the logomark. These tiles could be used to create bespoke murals or even embellish the tiling in the toilets.

Other asset application



The construction templates grids can be used to infuse the design construct into other asset formats, including web, mobile and marketing materials. Basic grid construct shown here below.

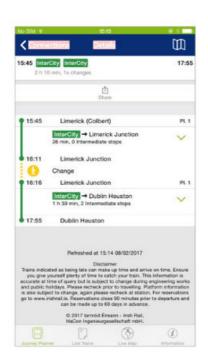


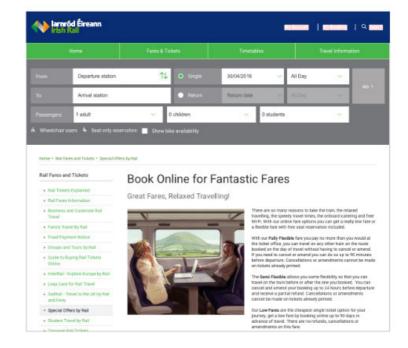


Construction template with icon and text



Construction template with text





Manufacturing

Iarnród Éireann Irish Rail

Design Guidelines & Specifications

Following with the current application of signage the manufacture of the main sign elements will be UV laminated Digital print bonded to Aluminium sign type. All signs are non-reflective.





If you have any questions about the use and application of these guidelines please do not hesitate to contact:

Queries regarding stations: Manager Buildings and Facilities, Iarnród Éireann Ir<u>ish Rail</u>

Queries regarding fleet: Technical Manager, CME Department, Iarnród Éireann Irish Rail



