

# IMO SAFETY SIGN SYSTEM PRODUCTS



# ELECTRICAL ESCAPE SIGNS



## ELECTRICAL ESCAPE SIGNS

We offer a selected range of electrical escape signs for installation in an escape route signage system. Electrical escape signs are used to show personnel and guests where to go in the event of a fire or other emergency. Electrical escape signs are an essential part of an effective escape route signage system to create a coherent whole of Low location lighting, including escape signs, signs applied at eye level, signage indicating how to reach the assembly station(s) and instructions for guests and staff in the cabins and common areas.

### Why choose led escape signs

Visibility, brightness and long life are the key factors when purchasing illuminated escape signs. Light emitting diode or LED escape signs have proven to be successful in reducing electricity consumption up to 85%. LED escape signs can save money and power while emitting considerable amounts of light. Because LED lights don't have a wire to burn out, they also have a much longer lifespan, making them more cost-efficient. A led escape sign is very bright and visible and can be seen even through some smoke.



A lot can happen in an emergency situation, including a loss of wired electrical power. Naturally, finding the way to safety (eg an embarkation station on a ship) in these situations are critical, which is why some of our led escape signs are offered with battery backups. If electricity cuts out, the sign automatically begins drawing from its installed batteries to provide uninterrupted illumination.



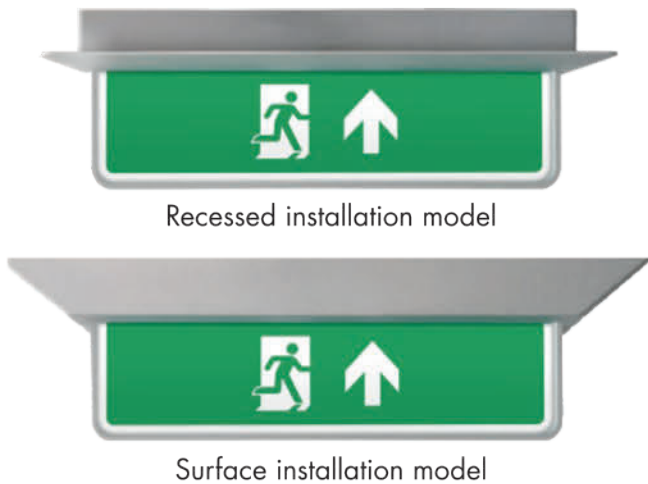
# MARITIME SAFESIGN LED ESCAPE SIGN



## General description

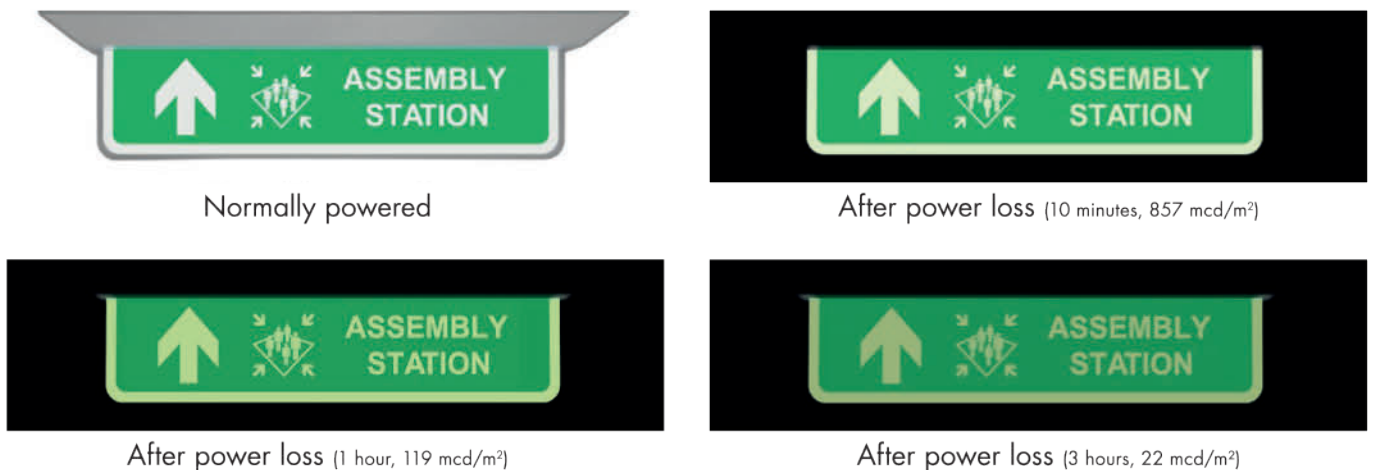
Our 'Dutch Design' premium quality range of LED Escape signs are designed to clearly identify escape routes, executed in a timeless design that fits in with contemporary naval architecture. Our range of LED Escape signs allow for easy installation and provide a reliable and stylish solution for use onboard cruise ships, ferries, offshore installations and commercial ships.

The LED Escape signs are IP44 protected, CE approved and are available in two formats, recessed and surface mounted, offering 'fit and forget' LED technology providing a long lifespan of at least 40.000 hours.



## Electrical and photoluminescent in one: the best of both worlds

As a result of an innovation that comes from our many years of experience in supplying various markets with photoluminescent signs and Low Location Lighting, we have combined two techniques in our SafeSign LED Escape signs; the main power source is electricity, but when the power is lost as a result of a calamity, the photoluminescent capabilities of the sign take over, providing the users with a very clear sign to the exit.



## Examples safety sign layouts

See "Escape Route signs" page 84 to 93 for all layouts.



### Technical data

Input voltage: AC 90~240V 50~60HZ  
 Power: 4W  
 Lifespan: +40.000hrs  
 Viewing distance: > 24 m  
 Class: CE approved  
 Protection: IP44  
 Material: Flame retardant ABS plastic  
 Extra: Exchangeable signs upon request  
 Frame color: RAL 9022  
 Optional: Other frame colours available upon request for larger orders

### How to order:

When ordering this LED escape sign, please use the following notation for the fixture type in conjunction with your desired safety sign: <article number> + <sign number>. For example: LX070RLD + ES5134.

### Approval

- CE approved
- RINA

Article number	Description	Type	Dimensions	Weight
LX070RLS	LED Escape sign recessed installation	LED single sided	430 x 125 x 114 mm	1300 g
LX070RLD	Insert height 70 mm	LED double sided	430 x 125 x 114 mm	1200 g
LX070RPS		LED photoluminescent single sided	430 x 125 x 114 mm	1300 g
LX070RPD		LED photoluminescent double sided	430 x 125 x 114 mm	1200 g
LX070SLS	LED Escape sign surface installation	LED single sided	430 x 125 x 114 mm	1500 g
LX070SLD	Insert height 70 mm	LED double sided	430 x 125 x 114 mm	1400 g
LX070SPS		LED photoluminescent single sided	430 x 125 x 114 mm	1500 g
LX070SPD		LED photoluminescent double sided	430 x 125 x 114 mm	1400 g



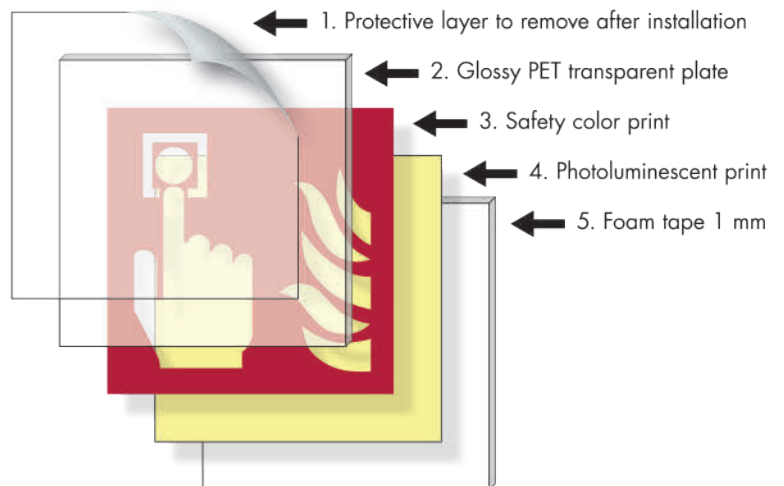
## INTRODUCTION

### Sustainability through innovation

SafeSign photoluminescent signs store the energy from light sources and release the light energy in the dark thanks to the use of 100% environmentally friendly photoluminescent material, free of toxic or radioactive additives and exceeding all required afterglow properties.

SafeSign innovated sign production by replacing the widely used PVC with a modified PET that is fully recyclable. PVC is increasingly banned due to its toxicity and flame resistance, our modified PET can be used safely anywhere. In addition, SafeSign's products are UV resistant, unlike PVC which quickly turns yellow. That's why SafeSign offers a 5-year warranty.

SafeSign prints on the back of the sign, another innovation, this way the print is protected from environmental influences and the result is signage with a glossy front. SafeSign signs are always easy to mount thanks to the self-adhesive backing. All signs are supplied with a protective front foil, which must be removed after mounting.



### The most economical signs

The cost of the signs themselves is only a small part of the total cost of your signage. Identification, ordering, transportation, installation and billing usually make up more than 90% of the total expenditure. With an expected lifespan of 10 to 15 years, you will reduce your expenses and apply an environmentally friendly and safe purchasing policy.



**WHY SHOULD PVC NOT BE USED FOR SIGNAGE?**

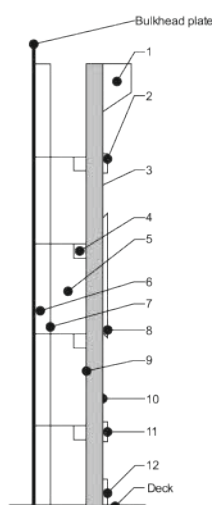
Solas Chapter 11-2 Reg 6 Part B 6.2 Part B - Prevention of Fire and Explosion  
Reg 6 Smoke Generation Potential and Toxicity

The purpose of this regulation is to reduce the hazard to life from smoke and toxic products generated during a fire in spaces where persons normally work or live. For this purpose, the quantity of smoke and toxic products released from combustible materials, including surface finishes, during fire shall be limited.

Paints, varnishes and other finishes used on exposed interior surfaces shall not be capable of producing excessive quantities of smoke and toxic products, this being determined in accordance with the Fire Test Procedures Code.

Solas Chapter 11-2 Reg 5 Part B 3.2.4.1

The following surfaces shall have low flame-spread characteristics in accordance with the Fire Test Procedures Code: In passenger ships, exposed surfaces in corridors and stairway enclosures and of bulkhead and ceiling linings in accommodation and service spaces (except saunas) and control stations, etc.



Bulkhead components	Requirements in SOLAS chapter 11-2 for components				
	Non-Combustible Material (5.3.1.1) (5.3.1.2.1)	Calorific Value (5.3.2.2)	Equivalent Volume (5.3.2.3)	Low flame spread (5.3.2.4)*	Smoke Production, toxic products (6.2)
	(A)	(B)	(C)	(D)	(E)
1 moulding			X		
2 signs (rescue/fire protection)				X	X
3 wall panel (lining)	X				
4 grounds and supports	X				
5 draft stops	X				
6 insulation	X				
7 insulation surface**				X (5.3.2.4.1.2)	
8 decoration			X		
9 painted surface** or fabric or veneer**		--		X (5.3.2.4.1.2)	
		X		X (5.3.2.4.1.2)	
10 painted surface or fabric or veneer		--	X	X (5.3.2.4.1.1)	X
		X	X	X (5.3.2.4.1.1)	X
11 Low Location Light				X	X
12 skirting board			X		

**Sign installation**

SafeSign is the only manufacturer who supplies all signs, posters and LLL-strips with a selfadhesive backing. You will never have to use adhesives or other methods for fixing. The selfadhesive backing, from a PE closed-cell foam, is specifically selected to withstand the harsh marine environment. All signs, posters and LLLstrips are delivered with a protecting front film, which must be removed after mounting the product.

**Recommended Sign Size**

Size in mm.	50 x 50	100 x 100	150 x 150	200 x 200	300 x 300	400 x 400
Distance	3 m.	8 m.	15 m.	20 m.	30 m.	40 m.

Note; these recommended sign sizes are based on normal lightning conditions of 100 lux.



## STANDARD SIGNS PRODUCT RANGE

Standard signs SafeSign	Symbol height	Class	Photoluminescence	
		ISO17398	10 min	60 min
PET-X, SafeSign XL, self adhesive	Standard dimensions as in catalogue	B+	75 mcd/m <sup>2</sup>	10 mcd/m <sup>2</sup>
PET-X, SafeSign XL mini LLL symbol, self adhesive	50 mm	B+	75 mcd/m <sup>2</sup>	10 mcd/m <sup>2</sup>
Transparent mini LLL symbol, self adhesive	50 mm	NA	NA	NA
PET-X, SafeSign non photoluminescent	As in catalogue	NA	NA	NA

Note; The standard symbol heights in the catalogue are 150 mm, except where the sign-height is mentioned 100 mm. All non-standard symbol heights can be produced on request. Other qualities photoluminescent available up to 10 min - 700 mcd/m<sup>2</sup>/ 60 min - 90 mcd/m<sup>2</sup>.

Available on request	Symbol height	Class	Photoluminescence	
		ISO17398	10 min	60 min
Pet-X, SafeSign XL round edges, self adhesive	Standard dimensions as in catalogue	B+	75 mcd/m <sup>2</sup>	10 mcd/m <sup>2</sup>
Pet-X, SafeSign XL, self adhesive	50, 70, 100, 150, 200, 300, 400 mm	B+	75 mcd/m <sup>2</sup>	10 mcd/m <sup>2</sup>
Aluminium SafeSign XXL	Standard dimensions as in catalogue	C+	160 mcd/m <sup>2</sup>	22 mcd/m <sup>2</sup>
Aluminium SafeSign XXX, colourglow (safety colours in the dark)	Standard dimensions as in catalogue	E	300 mcd/m <sup>2</sup>	40 mcd/m <sup>2</sup>
PVC, SafeSign XL, self adhesive	Standard dimensions as in catalogue		50 mcd/m <sup>2</sup>	7 mcd/m <sup>2</sup>
Retro-Reflective 3M, 5 year outdoor warranty, adhesive	50, 70, 100, 150, 200, 300, 400 mm	NA	NA	NA
Retro-Reflective 3M, 5 year outdoor warranty, PET-X 4 mm	50, 70, 100, 150, 200, 300, 400 mm	NA	NA	NA
Retro-Reflective 3M, 5 year outdoor warranty, Stainless steel, pickled and passivated 2 mm	50, 70, 100, 150, 200, 300, 400 mm	NA	NA	NA
Standard outdoor adhesive, 5 year outdoor warranty	50, 70, 100, 150, 200, 300, 400 mm	NA	NA	NA

## ESCAPE ROUTE SIGNS

### Emergency exit (left hand)



ES0001  
RS0003  
150x150 mm  
ISSA 4754422  
IMPA 334422

### Emergency exit (right hand)



ES0002  
RS0004  
150x150 mm  
ISSA 4754423  
IMPA 334423

### Evacuation assembly point



ES0003  
150x150 mm

### Shipboard assembly station



ES0004  
RS0017  
150x150 mm  
ISSA 4754069  
IMPA 334069

### Escape ladder



ES0005  
RS0005  
150x150 mm

### Escape direction, arrow (90°)



ES0006  
RS0041  
150x150 mm  
ISSA 4754420  
IMPA 334420

### Escape direction, arrow (45°)



ES0007  
RS0037  
150x150 mm  
ISSA 4754421  
IMPA 334421

### Embarkation ladder



ES0008  
RS0024  
150x150 mm  
ISSA 4754054  
IMPA 334054

### Marine evacuation slide



ES0009  
RS0025  
150x150 mm  
ISSA 4754055  
IMPA 334055

### Marine evacuation chute



ES0010  
RS0026  
150x150 mm  
ISSA 4754070  
IMPA 334070

### Lifeboat



ES0012  
RS0007  
150x150 mm  
ISSA 4754050  
IMPA 334050

### Rescue boat



ES0013  
RS0008  
150x150 mm  
ISSA 4754051  
IMPA 334051

### Liferaft



ES0014  
RS0009  
150x150 mm  
ISSA 4754052  
IMPA 334052

### Davit-launched liferaft



ES0015  
RS0010  
150x150 mm  
ISSA 4754053  
IMPA 334053

### Door slides right to open



ES0017  
RS0053  
150x150 mm  
ISSA 4754483  
IMPA 334483

### Door slides left to open



ES0018  
RS0066  
150x150 mm  
ISSA 4754145  
IMPA 334145

### Turn anticlockwise to open



ES0019  
RS0067  
150x150 mm  
ISSA 4754152  
IMPA 334152

### Turn clockwise to open



ES0020  
RS0068  
150x150 mm  
ISSA 4754153  
IMPA 334153

### Door opens by pulling left side



ES0021  
RS0069  
150x150 mm  
ISSA 4754146  
IMPA 334146

### Door opens by pulling right side



ES0022  
RS0070  
150x150 mm  
ISSA 4754145  
IMPA 334145

### Door opens by pushing left



ES0023  
RS0071  
150x150 mm  
ISSA 4754152  
IMPA 334152

### Door opens by pushing right



ES0024  
RS0072  
150x150 mm  
ISSA 4754153  
IMPA 334153

### Scramble net



ES0026  
RS0058  
150x150 mm  
ISSA 4754989  
IMPA 334989

### Descending device



ES0027  
150x150 mm

### Free fall lifeboat



ES0028  
150x150 mm

### Pump to open



ES0029  
150x150 mm

### Helicopter landing area



ES0030  
RS0055  
150x150 mm  
ISSA 4752440  
IMPA 332440

### Helicopter pickup area



ES0031  
RS0045  
150x150 mm

## MATERIAL SPECIFICATIONS & AVAILABLE SIZES

Standard size signs made of Pet-X material are all on stock and directly available. Each of the signs in this catalog are available in multiple different types of materials:

• Pet-X (PVC-free, the environment-friendly choice) • Retro-Reflective • Aluminum light • PVC • Transparent Vinyl • White, self-adhesive vinyl (non-reflective)

Non-standard sizes and materials other than the standard Pet-X material are available upon request. See page 83 for more information.

# ESCAPE ROUTE SIGNS

Emergency window with escape ladder



ES0034  
150x150 mm

Rescue window



ES0035  
150x150 mm

Evacuation chair



ES0036  
150x150 mm

Tsunami evacuation building



ES0038  
150x150 mm

Tsunami evacuation area



ES0039  
150x150 mm

Protection shelter



ES0040  
150x150 mm

Emergency exit impairm. left



ES0041  
150x150 mm

Emergency exit impairm. right



ES0042  
150x150 mm

Evacuation temporary refuge



ES0043  
150x150 mm

## PRACTICAL EXAMPLES ESCAPE ROUTE FOR PEOPLE WITH WALKING IMPAIRMENT



Escape route forward/Esc. door



ES1001  
300x150 mm

Escape door opens left



ES1002  
300x150 mm

Escape route downwards



ES1003  
300x150 mm

Escape route to the left



ES1004  
300x150 mm

Escape route to the right



ES1005  
300x150 mm

Escape route downstairs left



ES1006  
300x150 mm

Escape downstairs right



ES1007  
300x150 mm

Escape upstairs left



ES1008  
300x150 mm

Escape upstairs right



ES1009  
300x150 mm

## ASSEMBLY STATION LAND / ONSHORE

Assembly point forward/up



ES1015 300x150 mm

Assembly point downwards



ES1016 300x150 mm

Assembly point to the left



ES1017 300x150 mm

Assembly point to the right



ES1018 300x150 mm

Assembly point downstairs left



ES1019 300x150 mm

Assembly point downstairs right



ES1020 300x150 mm

Assembly point upstairs left



ES1021 300x150 mm

Assembly point upstairs right



ES1022 300x150 mm

# ESCAPE ROUTE SIGNS

## ASSEMBLY STATION MARITIME / OFFSHORE

Assembly station forward/up



ES1030  
300x150 mm

Assembly station downwards



ES1031  
300x150 mm

Assembly station left



ES1032  
300x150 mm

Assembly station right



ES1033  
300x150 mm

Assembly station downstairs left



ES1034  
300x150 mm

Assembly station downstairs right



ES1035  
300x150 mm

Assembly station upstairs left



ES1036  
300x150 mm

Assembly station upstairs right



ES1037  
300x150 mm

Assembly station forward/up



ES1038  
300x150 mm

Escape ladder forward/upwards



ES1045  
300x150 mm

Escape ladder downwards



ES1046  
300x150 mm

Escape ladder to the left



ES1047  
300x150 mm

Escape ladder to the right



ES1048  
300x150 mm

Lifeboat forward/up



ES1050  
300x150 mm

Lifeboat downwards



ES1051  
300x150 mm

Lifeboat to the left



ES1052  
300x150 mm

Lifeboat to the right



ES1053  
300x150 mm

Lifeboat downstairs left



ES1054  
300x150 mm

Lifeboat downstairs right



ES1055  
300x150 mm

Lifeboat upstairs left



ES1056  
300x150 mm

Lifeboat upstairs right



ES1057  
300x150 mm

Escape route forward left vertical



ES1101  
150x300 mm  
50x100 mm

Escape route forward right vertical



ES1102  
150x300 mm  
50x100 mm

Escape route to the left vertical



ES1103  
150x300 mm  
50x100 mm

Escape route to the right vertical



ES1104  
150x300 mm  
50x100 mm

Assembly station forward vertical



ES1105  
150x300 mm  
50x100 mm

Assembly station to the left vertical



ES1106  
150x300 mm  
50x100 mm

Assembly station to the right vertical



ES1107  
150x300 mm  
50x100 mm

LLL Stairs up to left



ES1120  
50x50 mm

LLL Stairs up to right



ES1121  
50x50 mm

# ESCAPE ROUTE SIGNS

## LAND / ONSHORE

### Assembly point sign



ES2000  
250x320 mm  
300x400 mm

### Assembly point sign number



1 ES2001  
2 ES2002  
3 ES2003  
4 ES2004  
400x400 mm  
800x800 mm  
1000x1000 mm

### Assembly point sign letter



A ES2011  
B ES2012  
C ES2013  
D ES2014  
400x400 mm  
800x800 mm  
1000x1000 mm



## MARITIME / OFFSHORE

### MARITIME ASSEMBLY STATIONS ARE IN PRINCIPLE ALWAYS IDENTIFIED BY LETTER

#### Assembly station location sign



ES2100  
250x320 mm  
360x480 mm

#### Assembly station location sign



A ES2101  
B ES2102  
C ES2103  
D ES2104  
E ES2105  
F ES2106  
300x300 mm  
480x480 mm

### WHEN THE ASSEMBLY STATION IS LOCATED NEAR A LIFEBOAT, A NUMBER CAN BE USED

#### Assembly station location sign



1 ES2111  
2 ES2112  
300x300 mm  
480x480 mm



### LIFEBOAT OR EMBARKATION STATIONS ALWAYS IDENTIFIED BY NUMBER

#### Lifeboat location sign



ES2120  
250x320 mm  
360x480 mm

#### Lifeboat location 1 sign



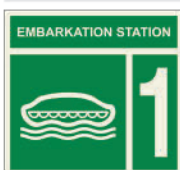
1 ES2121  
2 ES2122  
3 ES2123  
4 ES2124  
5 ES2125  
6 ES2126  
300x300 mm  
480x480 mm

#### Embarkation station lifeboat



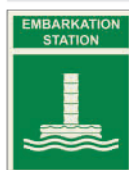
ES2130  
250x320 mm  
360x480 mm

#### Embarkation station lifeboat



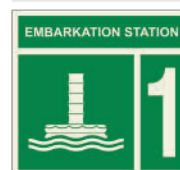
1 ES2131  
2 ES2132  
3 ES2133  
4 ES2134  
300x300 mm  
480x480 mm

#### Embarkation station chute



ES2140  
250x320 mm  
360x480 mm

#### Embarkation station chute



1 ES2141  
2 ES2142  
3 ES2143  
4 ES2144  
300x300 mm  
480x480 mm

#### Assembly station left



ES2200  
300x100 mm

#### Assembly station right



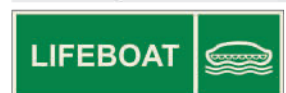
ES2201  
300x100 mm

#### Lifeboat left



ES2220  
300x100 mm

#### Lifeboat right



ES2221  
300x100 mm

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- Pet-X (PVC-free, the environment-friendly choice)
- Retro-Reflective
- Aluminum light
- PVC
- Transparant Vinyl
- White, self-adhesive vinyl (non-reflective)

Non-standard sizes and materials other than the standard Pet-X material are available upon request. See page 83 for more information.

## ESCAPE ROUTE SIGNS

### Number 0

0

ES3000  
RS0100  
75x150 mm  
ISSA 4754200  
IMPA 334200

### Number 1

1

ES3001  
RS0101  
75x150 mm  
ISSA 4754201  
IMPA 334201

### Number 2

2

ES3002  
RS0102  
75x150 mm  
ISSA 4754202  
IMPA 334202

### Number 3

3

ES3003  
RS0103  
75x150 mm  
ISSA 4754203  
IMPA 334203

### Number 4

4

ES3004  
RS0104  
75x150 mm  
ISSA 4754204  
IMPA 334204

### Number 5

5

ES3005  
RS0105  
75x150 mm  
ISSA 4754205  
IMPA 334205

### Number 6

6

ES3006  
RS0106  
75x150 mm  
ISSA 4754206  
IMPA 334206

### Number 7

7

ES3007  
RS0107  
75x150 mm  
ISSA 4754207  
IMPA 334207

### Number 8

8

ES3008  
RS0108  
75x150 mm  
ISSA 4754208  
IMPA 334208

### Number 9

9

ES3009  
RS0109  
75x150 mm  
ISSA 4754209  
IMPA 334209

### Number 10

10

ES3010  
100x150 mm

### Number

11

11 ES3011  
12 ES3012  
13 ES3013  
14 ES3014  
15 ES3015  
100x150 mm

### Letter A

A

ES3020  
RS0111  
75x150 mm  
ISSA 4754210  
IMPA 334210

### Letter B

B

ES3021  
RS0112  
75x150 mm  
ISSA 4754211  
IMPA 334211

### Letter C

C

ES3022  
RS0113  
75x150 mm  
ISSA 4754211  
IMPA 334211

### Letter D

D

ES3023  
RS0114  
75x150 mm  
ISSA 4754213  
IMPA 334213

### Letter E

E

ES3024  
RS0115  
75x150 mm  
ISSA 4754214  
IMPA 334214

### Letter F

F

ES3025  
RS0116  
75x150 mm  
ISSA 4754215  
IMPA 334215

### Letter G

G

ES3026  
RS0117  
75x150 mm  
ISSA 4754216  
IMPA 334216

### Letter H

H

ES3027  
RS0118  
75x150 mm  
ISSA 4754217  
IMPA 334217

### Letter J

J

ES3028  
75x150 mm

### Letter K

K

ES3029  
75x150 mm



# ESCAPE ROUTE SIGNS

<p>Deck 0</p>  <p>ES3030 150x150 mm</p>	<p>Deck 1</p>  <p>ES3031 150x150 mm</p>	<p>Deck 2</p>  <p>ES3032 150x150 mm</p>	<p>Deck 3</p>  <p>ES3033 150x150 mm</p>
<p>Deck 4</p>  <p>ES3034 150x150 mm</p>	<p>Deck 5</p>  <p>ES3035 150x150 mm</p>	<p>Deck 6</p>  <p>ES3036 150x150 mm</p>	<p>Deck 7</p>  <p>ES3037 150x150 mm</p>
<p>Deck 8</p>  <p>ES3038 150x150 mm</p>	<p>Deck 9</p>  <p>ES3039 150x150 mm</p>	<p>Deck 10</p>  <p>ES3040 150x150 mm</p>	<p>Deck</p>  <p>11 ES3041 12 ES3042 13 ES3043 14 ES3044 15 ES3045 16 ES3046 150x150 mm</p>
<p>Number -2</p>  <p>ES3048 150x150 mm</p>	<p>Number -1</p>  <p>ES3049 150x150 mm</p>	<p>Number 0</p>  <p>ES3050 150x150 mm</p>	<p>Number 1</p>  <p>ES3051 150x150 mm</p>
<p>Number 2</p>  <p>ES3052 150x150 mm</p>	<p>Number 3</p>  <p>ES3053 150x150 mm</p>	<p>Number 4</p>  <p>ES3054 150x150 mm</p>	<p>Number 5</p>  <p>ES3055 150x150 mm</p>
<p>Number 6</p>  <p>ES3056 150x150 mm</p>	<p>Number 7</p>  <p>ES3057 150x150 mm</p>	<p>Number 8</p>  <p>ES3058 150x150 mm</p>	<p>Number</p>  <p>9 ES3059 10 ES3060 11 ES3061 12 ES3062 13 ES3063 14 ES3064 15 ES3065 16 ES3066 150x150 mm</p>

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- Aluminum light
- PVC
- Transparant Vinyl
- White, self-adhesive vinyl (non-reflective)

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## ESCAPE ROUTE SIGNS

Letter A



ES3070  
150x150 mm

Letter B



ES3071  
150x150 mm

Letter C



ES3072  
150x150 mm

Letter D



ES3073  
150x150 mm

Letter E



ES3074  
150x150 mm

Letter F



ES3075  
150x150 mm

Letter G



ES3076  
150x150 mm

Letter



H ES3077  
I ES3078  
J ES3079  
K ES3080  
L ES3081  
M ES3082  
150x150 mm

Doorhandle arrow right



ES5020  
RS 1050  
60x130 mm

Doorhandle arrow left



ES5021  
RS 1051  
60x130 mm

WT doorhandle open right



ES5022  
100x200 mm

WT doorhandle open left



ES5023  
100x200 mm

Escape hatch open right



ES5024  
200x75 mm

Escape hatch open left



ES5025  
200x75 mm

Push door to open



ES5027  
RS 1052  
100x100 mm

Pull door to open



ES5028  
RS 1053  
100x100 mm

Primary escape route ISO 17631



ES5051  
RS0001  
150x150 mm  
ISSA 4756070  
IMPA 336070

Secondary escape route ISO 17631



ES5052  
RS0002  
150x150 mm  
ISSA 4756071  
IMPA 336071

Doorhandle sign right



ES5055  
75x200 mm

Doorhandle sign left



ES5056  
75x200 mm

Doorhandle ass. st. sign right



ES5057  
75x200 mm

Doorhandle ass. st. sign left



ES5058  
75x200 mm

Escape door marking plate



ES5075  
600x250 mm  
750x300 mm  
850x340 mm

Watertight door



ES5080  
RS0043  
150x150 mm

### MATERIAL SPECIFICATIONS & AVAILABLE SIZES

Standard size signs made of Pet-X material are all on stock and directly available. Each of the signs in this catalog are available in multiple different types of materials:

• Pet-X (PVC-free, the environment-friendly choice) • Retro-Reflective • Aluminum light • PVC • Transparant Vinyl • White, self-adhesive vinyl (non-reflective)

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# ESCAPE ROUTE SIGNS

Lifeboat forward left



ES5101 ISSA 4754300  
RS3001 IMPA 334300  
300x100 mm

Lifeboat forward right



ES5102 ISSA 4754301  
RS3002 IMPA 334301  
300x100 mm

Lifeboat upstairs left



ES5103 ISSA 4754302  
RS3003 IMPA 334302  
300x100 mm

Lifeboat upstairs right



ES5104 ISSA 4754303  
RS3004 IMPA 334303  
300x100 mm

Lifeboat to the left



ES5105 ISSA 4754304  
RS3005 IMPA 334304  
300x100 mm

Lifeboat to the right



ES5106 ISSA 4754305  
RS3006 IMPA 334305  
300x100 mm

Lifeboat downstairs left



ES5107 ISSA 4754306  
RS3007 IMPA 334306  
300x100 mm

Lifeboat downstairs right



ES5108 ISSA 4754307  
RS3008 IMPA 334307  
300x100 mm

Lifeboat downwards left



ES5109 ISSA 4754308  
RS3009 IMPA 334308  
300x100 mm

Lifeboat downwards right



ES5110 ISSA 4754309  
RS3010 IMPA 334309  
300x100 mm

Assembly station forward left



ES5111 ISSA 4754320  
RS3011 IMPA 334320  
300x100 mm

Assembly station forward right



ES5112 ISSA 4754321  
RS3012 IMPA 334321  
300x100 mm

Assembly station upstairs left



ES5113 ISSA 4754322  
RS3013 IMPA 334322  
300x100 mm

Assembly station upstairs right



ES5114 ISSA 4754323  
RS3014 IMPA 334323  
300x100 mm

Assembly station to the left



ES5115 ISSA 4754324  
RS3015 IMPA 334324  
300x100 mm

Assembly station to the right



ES5116 ISSA 4754325  
RS3016 IMPA 334325  
300x100 mm

Assembly station downstairs left



ES5117 ISSA 4754326  
RS3017 IMPA 334326  
300x100 mm

Assembly station downstairs right



ES5118 ISSA 4754327  
RS3018 IMPA 334327  
300x100 mm

Assembly station downwards left



ES5119 ISSA 4754328  
RS3019 IMPA 334328  
300x100 mm

Assembly station downwards right



ES5120 ISSA 4754329  
RS3020 IMPA 334329  
300x100 mm

Refuge point disabled left



ES5125  
RS1026  
300x100 mm

Refuge point disabled right



ES5126  
RS1027  
300x100 mm

Refuge point keep clear



ES5127 ISSA 4754821  
RS1028 IMPA 334821  
300x100 mm



## ESCAPE ROUTE SIGNS

Exit left hand



ES5128  
RS0152  
300x150 mm

Exit right hand



ES5129  
RS0153  
300x150 mm

Exit forward left



ES5130  
RS4501  
450x150 mm

ISSA 4754400  
IMPA 334400

Exit forward right



ES5131  
RS4502  
450x150 mm

ISSA 4754401  
IMPA 334401

Exit upstairs left



ES5132  
RS4503  
450x150 mm

ISSA 4754402  
IMPA 334402

Exit upstairs right



ES5133  
RS4504  
450x150 mm

ISSA 4754403  
IMPA 334403

Exit to the left



ES5134  
RS4505  
450x150 mm

ISSA 4754404  
IMPA 334404

Exit to the right



ES5135  
RS4506  
450x150 mm

ISSA 4754405  
IMPA 334405

Exit downstairs left



ES5136  
RS4507  
450x150 mm

ISSA 4754406  
IMPA 334406

Exit downstairs right



ES5137  
RS4508  
450x150 mm

ISSA 4754407  
IMPA 334407

Exit down



ES5138  
RS4509  
450x150 mm

ISSA 4754408  
IMPA 334408

Exit down



ES5139  
RS4510  
450x150 mm

ISSA 4754409  
IMPA 334409

Exit lefthand



ES5140  
RS4512  
450x150 mm

ISSA 4754410  
IMPA 334410

Exit righthand



ES5141  
RS4511  
450x150 mm

ISSA 4754411  
IMPA 334411

Emergency exit only right



ES5142  
RS4513  
450x150 mm

ISSA 4754413  
IMPA 334413

Emergency exit only left



ES5143  
RS4514  
450x150 mm

ISSA 4754412  
IMPA 334412

Emergency exit forward left



ES5150  
450x150 mm

Emergency exit forward right



ES5151  
450x150 mm

Emergency exit upstairs left



ES5152  
450x150 mm

Emergency exit upstairs right



ES5153  
450x150 mm

Emergency exit to the left



ES5154  
450x150 mm

Emergency exit to the right



ES5155  
450x150 mm

Emergency exit downstairs left



ES5156  
450x150 mm

Emergency exit downstairs right



ES5157  
450x150 mm

Emergency exit downwards left



ES5158  
450x150 mm

Emergency exit downwards right



ES5159  
450x150 mm



# ESCAPE ROUTE SIGNS

## Slide right to open



ES5201 ISSA 4754483  
RS4517 IMPA 334483  
450x150 mm

## Slide left to open



ES5202 ISSA 4754482  
RS4518 IMPA 334482  
450x150 mm

## Escape ladder



ES5211 ISSA 4754188  
RS1016 IMPA 334188  
450x150 mm

## Helideck



ES5212 ISSA 4754189  
RS1017 IMPA 334189  
450x150 mm

## Text escape route



ES5301 ISSA 4754340  
RS4515 IMPA 334340  
450x150 mm

## Text escape door



ES5302 ISSA 4754343  
RS4516 IMPA 334343  
450x150 mm

## Text escape window



ES5303 ISSA 4754344  
RS4519 IMPA 334344  
450x150 mm

## Text escape hatch



ES5304 ISSA 4754342  
RS4520 IMPA 334342  
450x150 mm

## Text deck



ES5305 ISSA 4754470  
RS0155 IMPA 3345470  
400x150 mm

## Text stairway



ES5306 ISSA 4754417  
RS0156 IMPA 334471  
400x150 mm

## Text wheelhouse



ES5307  
RS1001  
300x100 mm

## Suppl. text EXIT



ES5310  
RS0035  
150x150 mm  
ISSA 4754425  
IMPA 334425

## Suppl. text EXIT



ES5311  
RS0150  
300x150 mm

## Suppl. text EXIT emergency use only



ES5312  
RS0064  
150x150 mm  
ISSA 4754424  
IMPA 334424

## Suppl. text EXIT emergency use only



ES5313 ISSA 4754424  
RS0154 IMPA 334424  
300x150 mm

## Suppl. text EMERGENCY EXIT



ES5314  
RS0036  
150x150 mm  
ISSA 4754424  
IMPA 334424

## Suppl. text EMERGENCY EXIT



ES5315  
RS0151  
300x150 mm

## Suppl. text Emergency exit



ES5316  
150x50 mm

## ALL SYMBOLS ARE AVAILABLE WITH ADDITIONAL TEXT



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