

# Catalogue

Maritime labelling



**STELL**

# Safety starts with Stell

Systematic maritime labelling solutions



Dear business partner,

we are pleased that you are interested in our company and products.

Our new catalogue offers you an extensive range of products from the world of **maritime labelling and signage**.

With this catalogue, we are providing you with a resource to help you get to know all our products while also facilitating your selection of the product that is most suitable for you.

We are also happy to develop customised solutions for your specific requirements. Our team of experts will help you with any questions you may have.

We look forward to working with you.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jan Bernd Stell', with a horizontal line underneath.

Jan Bernd Stell,  
Managing Director of Stell GmbH

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# Our identity revolves around labelling



Since 1976, we at Stell GmbH have established ourselves as a modern group of medium-sized companies on the market for labelling and signage solutions. Providing comprehension, safety and orientation in buildings, process plants and at sea is our primary goal. High-quality materials and distinct industry knowledge in the fields of energy, chemicals, maritime, industry and fire protection ensure that the working environment is clear-cut and safe for personnel and employees.

The labelling of plants as well as safety identification are among our core competencies. As a global group of companies with branches in Germany, the Netherlands and India, we work together with our partners and customers to ensure comprehensive, effective and correct labelling solutions.

Our aim is to offer you a 100% carefree package. Our business approach allows us to offer you a one-stop-shop for all steps of the process chain. Project planning, production, on-site installation and documentation supervised by qualified consulting – our labelling solutions represent a complete package. Thanks to this approach we

provide optimal coverage for all customer requirements. In addition, we have built up a close-knit network of competent and reliable partners and suppliers to provide extra services whenever needed.

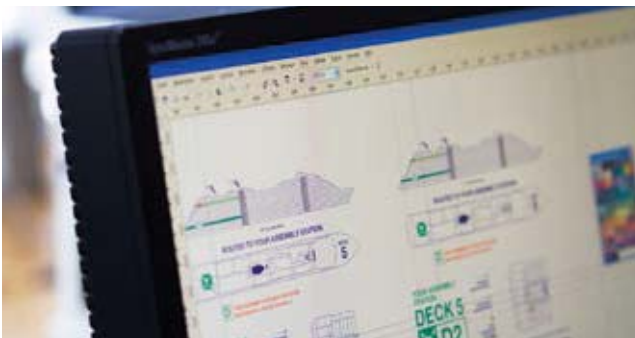
#### **The Stell group at a glance**

- 150 motivated employees
- More than 45 years of experience in the market
- Distinct industry knowledge
- Sustainable support

That's us! We look forward to meeting you.

# An all-in-one package for labelling projects

From the consultation phase through to project completion, we take a systematic approach to our work. Our company takes care of the entire process chain, thus allowing us to give your project plan our undivided attention. All our products and services work together smoothly for the task at hand, making project implementation at all the interfaces as streamlined as possible.



Step 1:

## **PROJECT PLANNING**

Our staff surveys and evaluates the specific tasks to be done on site, thus laying the groundwork for the project's realization. In this way, material types, quantities, sign texts and installation locations can be precisely determined and, if desired, coordinated with you. In the event of missing or faulty plans, we will check and draw up new documents for you so that your project can get off to an effective start.



Step 2:

## **PRODUCTION**

In accordance with your specifications, high quality sign production is carried out at the Bocholt site. It is flexibly coordinated with the project plan and adjusted where required. In addition, we have a well-equipped warehouse to support the project's realization with standardized signs and fastening materials.



Step 3:

## **INSTALLATION**

50 permanent, SCC-certified fitters with sound background expertise and an independent working mind set professionally install the signs on site according. The project's progress is regularly relayed to you by our installation manager and properly documented; on request, this can of course also be done digitally.

# Maritime labelling and signage



Safety equipment as well as escape and rescue routes on cruise ships, ferries, luxury yachts, oil rigs and in shipyards must be clearly and visibly labelled. IMO requirements stipulate that this labelling is obligatory so that, in case of emergency, orientation can be provided and lives can be saved.

Labelling is necessary in many places on board and can be implemented in a wide variety of designs. To make your job as pleasant as possible – and to offer you solutions that involve labelling and signage bringing added value to your ship – we draw on our decades-long expertise in seeing maritime projects through. We carry out our label production and installation operations on a global scale and look forward to working together with you.

## Labelling requirements and implementation

The legal regulations for seafaring have been internationally uniform for centuries. Safety-relevant requirements and provisions are specifically laid down by the IMO in international agreements such as the SOLAS Convention. These are constantly adapted and substantiated by new resolutions that align with industry developments, and are expanded on a case-by-case basis wherever sensible and technically necessary.

Through cooperation with the ISO, this results in up-to-date

requirements regarding ship safety – and marine structures in general – which are mandatory in international waters.

This internationality at sea requires comprehensible and uniform safety signs. The design of the symbols and their application is regulated in the ISO 24409 series and defines necessary sea-based labelling standards for you and us alike. ISO 24409 is the first standard in international maritime navigation that explicitly addresses the labelling of escape routes as well as emergency, rescue and fire protection equipment. This “standard for signs” also defines the symbols that, as safety-related indicators for fire protection, are to be used for marking structural fire protection installations on-board. With IMO Resolution A.1116 (30), ISO 24409 was already established as international law in 2017 – and has globally specified how labelling is to be carried out ever since. Another integral part of on-board safety is continuous, floor-level escape route labelling to show everyone the way to safety, even in the event of smoke development.

### Low location lighting system (LLL)

IMO Resolution A. 752 (18) prescribes the certification, installation and maintenance of a low location lighting system on passenger ships with more than 36 passengers. The resolution defines the following requirements for using photoluminescent LLL systems:

- Labelling of the entire escape route including stairs, doors and intersections
- LLL system functionality for at least 60 minutes after activation,
- System installation height approx. 30 cm above the floor,
- Installation on both sides in corridors that are wider than 2 m
- 75 mm minimum visibility height of the photoluminescent insertion
- Luminance value of 15 mcd/m<sup>2</sup> after 10 minutes and 2 mcd/m<sup>2</sup> after 60 minutes
- Luminance system test every 5 years

ISO 15370:2019 addresses the technical possibilities that are not further specified in the resolution. It defines additional details concerning installation, technical documentation and measurement

methods for determining luminance values. Annex D of ISO 15370 also clearly defines how much the luminance must increase in relation to the visible height of the insertion strip if it's to be less than 75 mm.

The formula is:  $L' = L \cdot (75/d')^2$

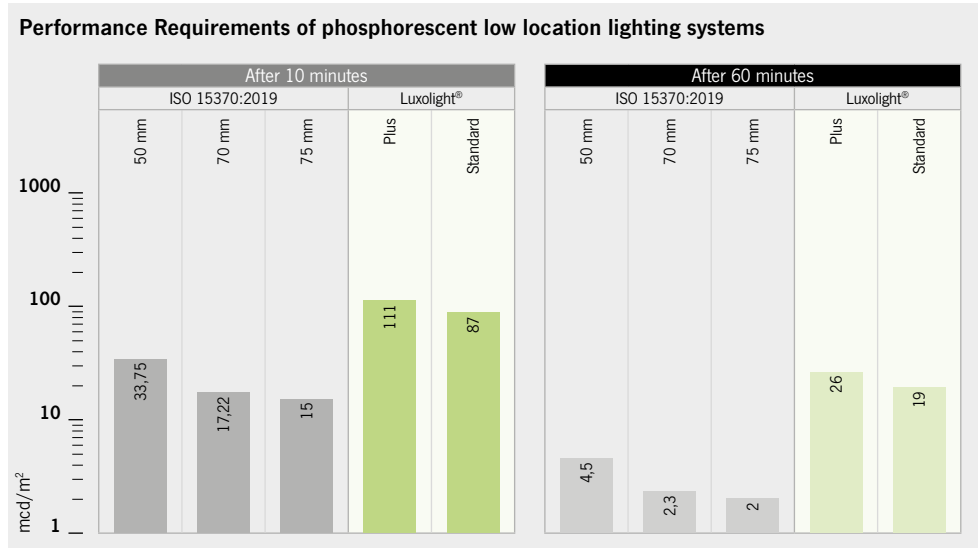
Whereby:

L' is the increased luminance,

L is the minimum prescribed luminance and

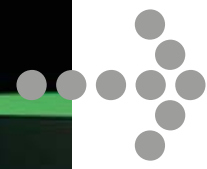
d' is the insertion strip's reduced visible height in millimetres

The lighting conditions must be considered when determining the visible height of the installed strip. The LLL system is subject to testing according to the FSS Code, and the photometric measurement result at the installation site serves as the classification society's basis for approval. The table below shows the luminance for our Luxolight® Standard and Luxolight® Plus products. They are Wheelmark-certified and thus meet the requirements of IMO Resolution A. 752 (18) worldwide.



The Wheelmark-certified low location lighting system products Luxolight® Standard and Luxolight® Plus are optimally matched to the on-site lighting conditions.

# Low location lighting system



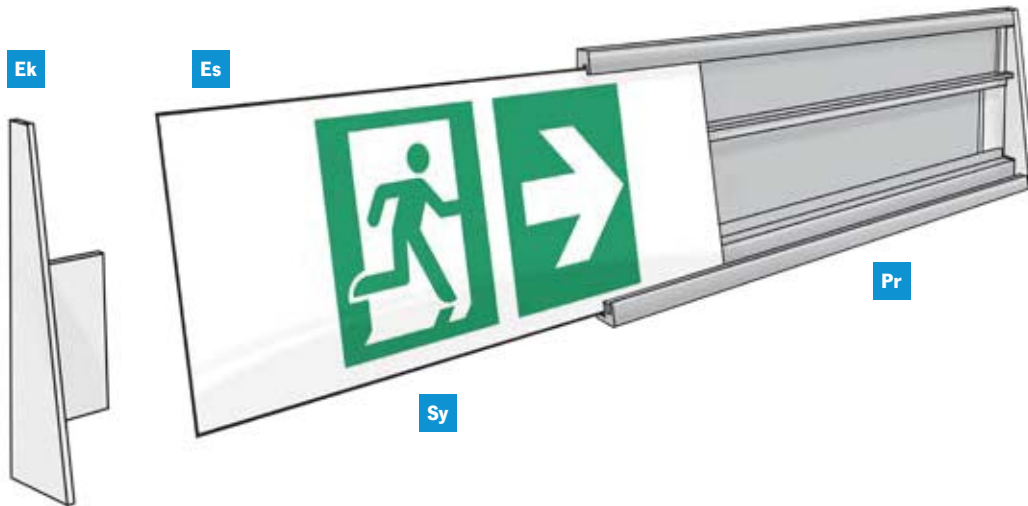
Lighting systems indicate the escape route for all individuals or groups so that they can follow the fastest and safest possible path to a protected area in the event of an emergency. Low location lighting systems are used when there is a risk and other systems are unable to properly function due to heavy smoke, power failure or similar. In this case, low location lighting systems ensure an illuminated escape route with the help of safety symbols, directional information and lighting strips.

Photoluminescent labelling is particularly relevant in maritime environments, as these are often windowless and therefore do not provide any daylight, fresh air supply or smoke extraction possibilities. Clear and reliable orientation must also be ensured in the event of a power failure or emergency so that confusion and panic can be avoided when exiting the respective space. Depending on what's happening in the surrounding area, different luminance values may be necessary. Since 1993, IMO Resolution A. 752 (18) has required that low location lighting systems be installed in passenger ships and ferries

so that, in case of emergency, crew members and passengers can safely and quickly evacuate.

The low location lighting system from the Standard and Plus product classes is composed of profiles, Wheelmark-certified Luxolight® insertion strips, connecting pieces / end caps and transparent, self-adhesive symbols that comply with ISO specifications. We will be happy to assist you with selecting and combining your options, and are available to answer any material-related questions you may have.



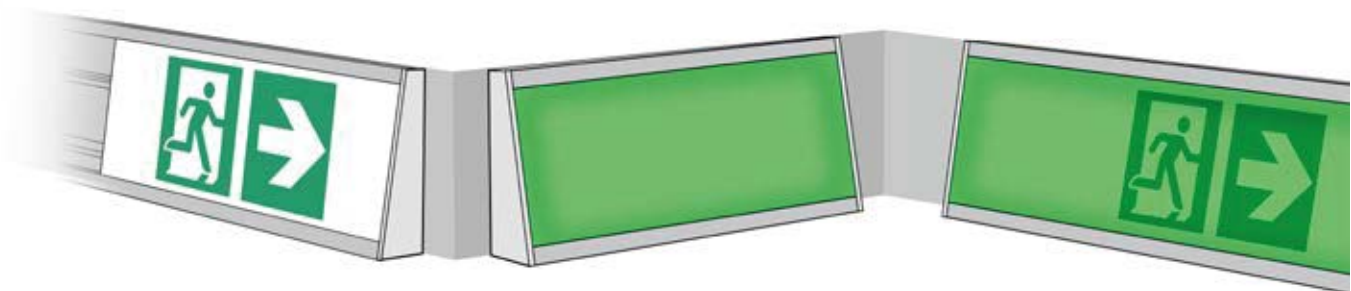


**Es** Luxolight® inserts  
Page 10

**Pr** Profiles  
Page 10

**Ek** End caps  
Page 10

**Sy** Transparent symbols  
Page 12



**Composition of the Low location lighting system**

The low location lighting system is comprised of Wheelmark-certified Luxolight® inserts (Es), profiles (Pr), transparent symbols (Sy) and end caps (Ek). We will be happy to assist you with selecting and combining your options, and are available to answer any material-related questions you may have.



**Es** Luxolight® inserts

Material	Luminance	Quantity	Article
PVC	Luxolight® Standard  / Luxolight® Plus	1 piece	0065

IMO Resolution A. 752 (18) ISO 15370

Width x length	Application	Standard	Plus
54 x 996 mm	for profile 60 mm	<b>Order-No.</b> 5074 Price € 5,50	<b>Order-No.</b> 5077 Price € 8,00
74 x 996 mm	for profile 80 mm	<b>Order-No.</b> 5075 Price € 7,00	<b>Order-No.</b> 5078 Price € 9,70

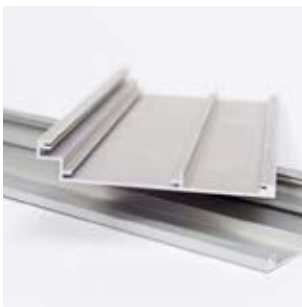


**Pr** Flat profile

Material	Quantity	Article
Chlorine free plastic <b>K</b> / Aluminium, anodised <b>A</b>	1 piece	0027

IMO Resolution A. 752 (18) ISO 15370

Width x length	Application	Mat.	Mat.
60 x 1000 mm	for inserts 54 x 996 mm	<b>Order-No.</b> <b>K</b> 5048 Price € 5,00	<b>Order-No.</b> <b>A</b> 5045 Price € 5,50
80 x 1000 mm	for inserts 74 x 996 mm	<b>Order-No.</b> <b>K</b> 5049 Price € 6,50	<b>Order-No.</b> <b>A</b> 5046 Price € 7,00



**Pr** Sloped profile

Material	Quantity	Article
Aluminium, anodised	1 piece	0028

IMO Resolution A. 752 (18) ISO 15370

Width x length	Application	Order-No.	Price
60 x 1000 mm	for inserts 54 x 996 mm	5051	€ 7,50
80 x 1000 mm	for inserts 74 x 996 mm	5052	€ 9,00



**Ek** End caps

Material	Quantity	Article
Plastic <b>K</b> / Aluminium, anodised <b>A</b>	20 pieces	0026

IMO Resolution A. 752 (18) ISO 15370

Width x length	Application	Order-No.	Price
18 x 54 mm	for flat profile 60 mm	<b>Order-No.</b> <b>A</b> 5036 Price € 19,90	
18 x 74 mm	for flat profile 80 mm	<b>Order-No.</b> <b>A</b> 5037 Price € 28,00	
12 x 60 mm	for sloped profile 60 mm, left	<b>Order-No.</b> <b>K</b> 5040 Price € 29,80	
12 x 60 mm	for sloped profile 60 mm, right	<b>Order-No.</b> <b>K</b> 5041 Price € 29,80	
12 x 80 mm	for sloped profile 80 mm, left	<b>Order-No.</b> <b>K</b> 5042 Price € 40,00	
12 x 80 mm	for sloped profile 80 mm, right	<b>Order-No.</b> <b>K</b> 5043 Price € 40,00	



## Sy Transparent symbols

Material	Quantity	Article
Foil, transparent	10 pieces	0069

IMO Resolution  
A. 752 (18)

ISO 15370



Width x height

48 x 96 mm	<b>Order-No.</b> Price	<b>47108</b> € 21,40
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67 x 134 mm	<b>Order-No.</b> Price	<b>47109</b> € 23,80
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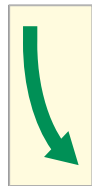
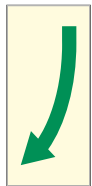


## Exit door handle marking

Material	Luminance	Quantity	Article
Foil	Luxolight®	10 pieces	0070

IMO Resolution  
A. 752 (18)

ISO 15370



Width x height

60 x 130 mm	<b>Order-No.</b> Price	<b>3724</b> € 22,50
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	<b>Order-No.</b> Price	<b>3725</b> € 22,50
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## Floor marking points, self-adhesive

Material	Luminance	Quantity	Article
Foil	Luxolight®	1 piece	0031

Diameter

Design

Ø 100 mm	with direction arrow	<b>Order-No.</b> Price	<b>5061</b> € 2,30
Ø 200 mm	with direction arrow	<b>Order-No.</b> Price	<b>5062</b> € 3,60
Ø 100 mm	without direction arrow	<b>Order-No.</b> Price	<b>5065</b> € 2,10
Ø 200 mm	without direction arrow	<b>Order-No.</b> Price	<b>5066</b> € 3,90



**Sy** Transparent symbols

Material	Quantity	Article
Foil, transparent	10 pieces	0069

IMO Resolution  
A. 752 (18)

ISO 15370

Width x height

96 x 48 mm	<b>Order-No.</b> Price	<b>47062</b> € 20,50	<b>47063</b> € 20,50	<b>47064</b> € 20,50
134 x 67 mm	<b>Order-No.</b> Price	<b>47070</b> € 23,60	<b>47071</b> € 23,60	<b>47072</b> € 23,60

Width x height

96 x 48 mm	<b>Order-No.</b> Price	<b>47065</b> € 20,50	<b>47066</b> € 20,50	<b>47067</b> € 20,50
134 x 67 mm	<b>Order-No.</b> Price	<b>47073</b> € 23,60	<b>47074</b> € 23,60	<b>47075</b> € 23,60

Width x height

96 x 48 mm	<b>Order-No.</b> Price	<b>47068</b> € 20,50	<b>47069</b> € 20,50
134 x 67 mm	<b>Order-No.</b> Price	<b>47076</b> € 23,60	<b>47077</b> € 23,60

Width x height










144 x 48 mm	<b>Order-No.</b> Price	<b>47084</b> € 22,50	<b>47085</b> € 22,50
201 x 67 mm	<b>Order-No.</b> Price	<b>47090</b> € 25,00	<b>47091</b> € 25,00

Width x height

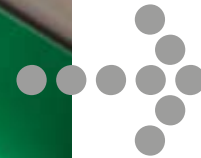
144 x 48 mm	<b>Order-No.</b> Price	<b>47086</b> € 22,50	<b>47087</b> € 22,50
201 x 67 mm	<b>Order-No.</b> Price	<b>47092</b> € 25,00	<b>47093</b> € 25,00

Width x height

144 x 48 mm	<b>Order-No.</b> Price	<b>47088</b> € 22,50	<b>47089</b> € 22,50
201 x 67 mm	<b>Order-No.</b> Price	<b>47094</b> € 25,00	<b>47095</b> € 25,00

			
<i>Width x height</i>			
120 x 48 mm	<b>Order-No.</b> Price	<b>47096</b> € 21,80	<b>47097</b> € 21,80
168 x 67 mm	<b>Order-No.</b> Price	<b>47100</b> € 24,50	<b>47101</b> € 24,50
			
<i>Width x height</i>			
120 x 48 mm	<b>Order-No.</b> Price	<b>47098</b> € 21,80	<b>47099</b> € 21,80
168 x 67 mm	<b>Order-No.</b> Price	<b>47102</b> € 24,50	<b>47103</b> € 24,50
			
<i>Width x height</i>			
72 x 48 mm	<b>Order-No.</b> Price	<b>47078</b> € 19,40	<b>47079</b> € 19,40
100 x 67 mm	<b>Order-No.</b> Price	<b>47081</b> € 22,40	<b>47082</b> € 22,40
			
<i>Width x height</i>			
72 x 48 mm	<b>Order-No.</b> Price	<b>47080</b> € 19,40	<b>50376</b> € 19,40
100 x 67 mm	<b>Order-No.</b> Price	<b>47083</b> € 22,40	<b>50377</b> € 22,40
			
<i>Width x height</i>			
48 x 48 mm	<b>Order-No.</b> Price	<b>47104</b> € 18,80	<b>47105</b> € 18,80
67 x 67 mm	<b>Order-No.</b> Price	<b>47106</b> € 20,50	<b>47107</b> € 20,50

# LuxoLED® emergency exit lights



In the event of an emergency, sudden darkness or thick smoke, emergency exit lights guide people to safe passage and more clearly direct one's attention to a door or a particular direction within the escape route. Our LuxoLED® is ideally complemented by our Luxolight® photoluminescent signs (page 18).

Our LuxoLED® lights consist of a structurally variable metal housing, the inner part of which holds both the LED light source and two inserted, easily replaceable acrylic panes on which the individual information and directional details of the escape route are printed. Our standard lights are designed for mounting directly under the ship or corridor ceiling. If the ceiling height is low, a recessed version can also be selected: it's less "bulky" and yields a reduced impact risk because it is mounted into the ceiling. The inner part of the LuxoLED® is protected against environmental factors depending on the desired IP protection class. Our LuxoLED® is available in IP20, IP44 or IP67, thus making it suitable for indoor and outdoor use. Depending on the viewing direction and on-site conditions, the two acrylic panes and their symbols can be customized with different safety indicators. That the acrylic panes can be easily replaced with a little elbow grease while the light is in use is especially practical: no dismantling required. This allows the light to be quickly and cost-effectively adapted to changed routes or assembly points.

We deliver the LuxoLED® emergency exit light packaged, ready to assemble and including a connection cable for your redundant power connection.

#### **The most important product features of our LuxoLED®**

- Self-extinguishing
- No tools are required to replace the panes, which can be done individually or in pairs
- Housing is available in different surfaces and colours
- Available for mounting under the ceiling AND for installation in the ceiling

Available in two variants, the width of the LuxoLED® is selected depending on the size of the motif. Other housing finishes in terms of the surface and colour of the powder coating are possible on request. The visible pane height can also be reduced or increased on request. We can vary between 60 mm to 185 mm – don't hesitate to contact us!



## LuxoLED® emergency exit lights

IP protection class	Housing material	Quantity
IP20	V2A <b>S</b> : brushed / polished / powder coated (white)	1 piece

Width x height	Visible height of panes	Build types	Brushed	Polished	Powder coated
330 x 85 mm	70 mm	Substructure	<b>Order-No.</b> 42651 Price € 146,00	<b>44556</b> € 146,00	<b>46034</b> € 158,00
360 x 100 mm	85 mm	Substructure	<b>Order-No.</b> 42981 Price € 148,00	<b>44538</b> € 148,00	<b>46036</b> € 160,00
330 x 85 mm	70 mm	Substructure slide-in unit	<b>Order-No.</b> 46038 Price € 136,00	<b>46039</b> € 136,00	<b>46040</b> € 148,00
360 x 100 mm	85 mm	Substructure slide-in unit	<b>Order-No.</b> 44537 Price € 138,00	<b>46041</b> € 138,00	<b>46042</b> € 150,00
330 x 85 mm	70 mm	Recessed	<b>Order-No.</b> 42663 Price € 169,00	<b>42609</b> € 169,00	<b>46043</b> € 178,00
360 x 100 mm	85 mm	Recessed	<b>Order-No.</b> 44536 Price € 171,00	<b>42439</b> € 171,00	<b>46044</b> € 180,00

IP protection class	Housing material	Quantity
IP44	V2A <b>S</b> : brushed / polished / powder coated (white)	1 piece

Width x height	Visible height of panes	Build types	Brushed	Polished	Powder coated
330 x 85 mm	70 mm	Substructure	<b>Order-No.</b> 42652 Price € 162,00	<b>44558</b> € 162,00	<b>44559</b> € 174,00
360 x 100 mm	85 mm	Substructure	<b>Order-No.</b> 42996 Price € 164,00	<b>44557</b> € 164,00	<b>42997</b> € 176,00

IP protection class	Housing material	Quantity
IP67	V2A <b>S</b> , V4A <b>S</b> : brushed / polished / powder coated (white)	1 piece

Width x height	Visible height of panes	Build types	Mat. Brushed	Mat. Polished	Mat. P. coated	Mat. P. coated
330 x 85 mm	70 mm	Substructure	<b>Order-No.</b> <b>S</b> 44561 Price € 173,00	<b>S</b> 44560 € 173,00	<b>S</b> 46046 € 185,00	<b>S</b> 42653 € 220,00
360 x 100 mm	85 mm	Substructure	<b>Order-No.</b> <b>S</b> 44540 Price € 175,00	<b>S</b> 44541 € 175,00	<b>S</b> 46431 € 187,00	<b>S</b> 42998 € 222,00

## LuxoLED® housing

Housing material	Quantity	Article
V2A <b>S</b> , V4A <b>S</b> : brushed / polished / powder coated (white)	1 piece	0110

Width x depth x height	Width of panes	Build types	Mat. Brushed	Mat. Polished	Mat. P. coated	Mat. P. coated
420 x 130 x 10 mm	330 mm	Recessed	<b>Order-No.</b> - Price € 35,70	<b>S</b> 41254 € 35,70	-	-
420 x 130 x 10 mm	360 mm	Recessed	<b>Order-No.</b> <b>S</b> 41255 Price € 35,70	<b>S</b> 48061 € 35,70	-	-
400 x 85 x 30 mm	330 mm	Substructure	<b>Order-No.</b> <b>S</b> 41256 Price € 13,20	-	<b>S</b> 41258 € 24,95	<b>S</b> 41260 € 59,95
400 x 85 x 30 mm	360 mm	Substructure	<b>Order-No.</b> <b>S</b> 41257 Price € 13,20	-	<b>S</b> 41259 € 24,95	<b>S</b> 41261 € 59,95

## LuxoLED® inner part

Protection class	Quantity	Article
IP20, IP44, IP67	1 piece	0111

Build types	Protection class	Design	Order-No.
Recessed	IP 20	Pair of panes is inserted from the side	<b>Price</b> 41250 € 39,95
Recessed	IP 20	Pair of panes is inserted	<b>Order-No.</b> 41251 <b>Price</b> € 49,95
Substructure	IP 44	Pair of panes is inserted	<b>Order-No.</b> 41252 <b>Price</b> € 65,95
Substructure	IP 67	Pair of panes is inserted	<b>Order-No.</b> 41253 <b>Price</b> € 76,95

## A brief description of our build types

### LuxoLED® substructure

Our standard LuxoLED® for all IP protection classes (IP 20/IP 44/IP 67). You can choose between different materials (V2A/V4A) and surfaces (brushed/polished/powder coated) to align with visual requirements. All individual parts of the LuxoLED® substructure variant are already assembled when delivered and only have to be screwed to the ceiling from below at the intended on-site location. The panes – with the relevant information printed on them to your specifications – come already inserted in the light. In applying a little force, the panes can be replaced in the mounted state by pulling them out sideways.



Inner part, pair of panes and housing



Pair of panes is inserted

### Recessed LuxoLED®

The recessed version of our LuxoLED® is mounted from below, but the inner part disappears into the ceiling. This reduces the overall height by up to 10 mm and creates a more discreet possibility to implement labelling when the ceiling height is low. This variant is available as IP20 protection class and in a variety of housing finishes. Even when the recessed version is mounted, the pair of panes can still be replaced without tools if necessary.



Inner part, pair of panes and housing



The inner part is screwed onto the housing

### LuxoLED® substructure – slide-in unit

The simplified version of our standard LuxoLED® substructure with a simple setup for inserting the pane pairs from below. This variant is available with IP protection class 20 and in a variety of housing finishes. The LuxoLED® slide-in variant allows the panes to be replaced only after the light has been removed from the ceiling.



Inner part, pair of panes and housing



Pair of panes is inserted from the side





Housing is put on



LuxoLED® is screwed under the ceiling



Fully installed light



Pair of panes is inserted



LuxoLED® is screwed under the ceiling; the inner part is in the ceiling



Fully installed light



Housing is put on



LuxoLED® is screwed under the ceiling



Fully installed light

# Shipboard safety signs

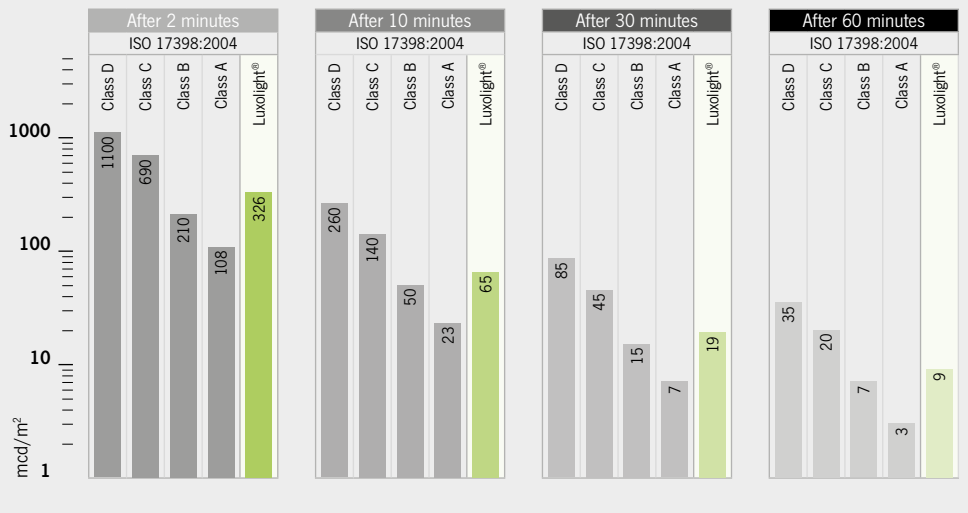


Internationality at sea requires comprehensible and uniform safety signs on ships. For this reason, the design of the symbols and their application were standardized in ISO 24409 and, at the beginning of 2020, adopted by the IMO as a regulation for the labelling of escape routes, emergency equipment, rescue and fire protection signs, and fire protection equipment at sea.

Durability and sustainability are the most important factors in the production of a ship's safety signs. We manufacture high-quality signs that are just as suitable for climate-controlled indoor spaces as they are for outdoor areas that are heavily exposed to UV radiation,

wind and water. In addition to offering our standard dimensions and materials from stock, our in-house production capabilities make it possible for us to realize your individual design criteria.

### Performance classification of phosphorescent safety signs



#### Luxolight®



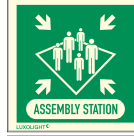










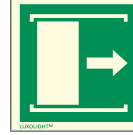
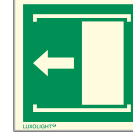


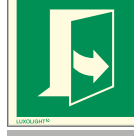




Our safety signs at sea are always photoluminescent. The labelling of escape routes as well as fire protection or emergency equipment on board is considered particularly relevant to safety. It must be photoluminescent according to IMO Resolution A.752 (18), as this ensures reliable orientation even when smoke is forming or there's a power failure. Luxolight® is a registered trademark and is representative of all photoluminescent products that we offer. They meet high quality

standards and contribute to safety while out at sea. Our Luxolight® products absorb the energy of the UV rays from the ambient lighting and store it before emitting it again in the dark as yellow-green light. Depending on the ambient environment, different levels of luminance values may be necessary. We can give you sound and reliable advice on this. All standardized Luxolight® products meet the relevant standards' specifications.



### Means of escapes signs (MES)

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0071

ISO 24409						
						
<i>Width x height</i>		-	-	MES001	MES001	MES002
150 x 150 mm	<b>Order-No.</b> Price	<b>3871</b> € 4,50	<b>3872</b> € 4,50	<b>11940</b> € 4,50	<b>3861</b> € 4,50	<b>3862</b> € 4,50
300 x 300 mm	<b>Order-No.</b> Price	-	-	<b>14552</b> € 11,70	<b>11960</b> € 11,70	-
						
<i>Width x height</i>		MES002	MES002	-	-	-
150 x 150 mm	<b>Order-No.</b> Price	<b>15668</b> € 4,50	<b>15669</b> € 4,50	<b>3875</b> € 4,50	<b>3873</b> € 4,50	<b>3874</b> € 4,50
						
<i>Width x height</i>		MES003	MES003	MES003	MES004	MES005
150 x 150 mm	<b>Order-No.</b> Price	<b>3863</b> € 4,50	<b>15670</b> € 4,50	<b>15671</b> € 4,50	<b>3864</b> € 4,50	<b>3865</b> € 4,50
						
<i>Width x height</i>		MES006	MES007	MES008	MES009	MES010
150 x 150 mm	<b>Order-No.</b> Price	<b>3866</b> € 4,50	<b>3867</b> € 4,50	<b>3868</b> € 4,50	<b>3869</b> € 4,50	<b>3870</b> € 4,50
			<b>IMO Resolution A. 760 (18)</b>			
<i>Width x height</i>		-	<i>Width x height</i>		-	
150 x 150 mm	<b>Order-No.</b> Price	<b>49934</b> € 4,50	75 x 150 mm	<b>Order-No.</b> Price	<b>3892</b> € 3,20	



## Means of escapes signs (MES)

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0071

### ISO 24409

<i>Width x height</i>						
75 x 150 mm	<b>Order-No.</b> Price	<b>3884</b> € 3,20	<b>3885</b> € 3,20	<b>3886</b> € 3,20	<b>3887</b> € 3,20	<b>11930</b> € 3,20
<i>Width x height</i>						
75 x 150 mm	<b>Order-No.</b> Price	<b>11934</b> € 3,20	<b>3888</b> € 3,20	<b>3889</b> € 3,20	<b>3890</b> € 3,20	<b>3891</b> € 3,20
<i>Width x height</i>						
75 x 150 mm	<b>Order-No.</b> Price	<b>11935</b> € 3,20	<b>11936</b> € 3,20	<b>11937</b> € 3,20	<b>11938</b> € 3,20	<b>11939</b> € 3,20



### Means of escapes signs (MES)

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0071
<b>Based on ISO 24409</b>			
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>3893</b> € 5,20	<b>3894</b> € 5,20
			<b>3895</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>3896</b> € 5,20	<b>3897</b> € 5,20
			<b>3898</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>3899</b> € 5,20	<b>3900</b> € 5,20
400 x 150 mm	<b>Order-No.</b> Price	- -	<b>3901</b> € 5,20
			<b>3922</b> € 8,50
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>3902</b> € 5,20	<b>3903</b> € 5,20
400 x 150 mm	<b>Order-No.</b> Price	<b>3923</b> € 8,50	<b>3924</b> € 8,50
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>15672</b> € 5,20	<b>3904</b> € 5,20
400 x 150 mm	<b>Order-No.</b> Price	<b>15674</b> € 8,50	<b>3925</b> € 8,50
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>3906</b> € 5,20	<b>3907</b> € 5,20
400 x 150 mm	<b>Order-No.</b> Price	<b>3927</b> € 8,50	<b>3928</b> € 8,50
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>15679</b> € 5,20	<b>15677</b> € 5,20
400 x 150 mm	<b>Order-No.</b> Price	<b>15724</b> € 8,50	<b>15678</b> € 8,50
			<b>15680</b> € 5,20
			-
			-

<i>Width x height</i>		<b>SLIDE TO OPEN</b>		<b>EMERGENCY EXIT</b>
300 x 100 mm	<b>Order-No.</b> Price	<b>15682</b> € 5,20	<b>15688</b> € 5,20	<b>15686</b> € 5,20
<i>Width x height</i>		<b>EMERGENCY ESCAPE</b>	<b>ESCAPE ROUTE</b>	<b>ESCAPE HATCH</b>
300 x 100 mm	<b>Order-No.</b> Price	<b>15684</b> € 5,20	<b>3909</b> € 5,20	<b>3910</b> € 5,20
<i>Width x height</i>		<b>ESCAPE DOOR</b>	<b>ESCAPE WINDOW</b>	<b>ESCAPE LADDER</b>
300 x 100 mm	<b>Order-No.</b> Price	<b>3911</b> € 5,20	<b>3912</b> € 5,20	<b>3913</b> € 5,20
<i>Width x height</i>		<b>PUSH TO OPEN</b>		
300 x 100 mm	<b>Order-No.</b> Price	<b>15692</b> € 5,20	<b>15690</b> € 5,20	<b>15694</b> € 5,20



### Emergency equipment signs (EES)

Material	Luminance	Quantity	Article		
PVC	Luxolight®	1 piece	0072		
<b>ISO 24409</b>					
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	<b>EES001</b>	<b>EES001</b>	<b>EES002</b>	<b>EES002</b>	<b>EES003</b>
	3935	12085	3936	12086	3937
	€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	<b>EES003</b>	<b>EES004</b>	<b>EES004</b>	<b>EES005</b>	<b>EES005</b>
	12087	3938	12094	3939	12088
	€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	<b>EES006</b>	<b>EES006</b>	<b>EES007</b>	<b>EES007</b>	<b>EES008</b>
	3940	12101	3941	12102	3942
	€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	<b>EES008</b>	<b>EES009</b>	<b>EES009</b>	<b>EES010</b>	<b>EES010</b>
	12095	3943	12103	3944	12104
	€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	<b>EES011</b>	<b>EES011</b>	<b>EES012</b>	<b>EES012</b>	<b>EES013</b>
	3945	12097	3946	12105	3947
	€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	<b>EES013</b>	-	-	-	-
	12106	15635	15637	15636	15639
	€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	-	-	-	-	-
<b>Width x height</b>					
150 x 150 mm	<b>Order-No.</b>				
	<b>Price</b>				
	49935			47184	
	€ 4,50			€ 3,20	





## Emergency equipment signs (EES)

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0072
<b>Based on ISO 24409</b>			
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price		
	<b>3962</b> € 5,20	<b>3963</b> € 5,20	
			<b>3964</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price		
	<b>3965</b> € 5,20	<b>3966</b> € 5,20	
			<b>3967</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price		
	<b>3969</b> € 5,20	<b>3970</b> € 5,20	
			<b>3972</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price		
	<b>3973</b> € 5,20		



### Lifesaving signs (LSS)

Material	Luminance	Quantity	Article
PVC	Luxlight®	1 piece	0073

**ISO 24409**

Width x height	Order-No.
150 x 150 mm	Price
300 x 300 mm	Price

LSS001	LSS001	LSS002	LSS002	LSS003
3974 € 4,50	11018 € 4,50	3975 € 4,50	11734 € 4,50	3976 € 4,50
11727 € 11,70	11757 € 11,70	11728 € 11,70	11758 € 11,70	11729 € 11,70

Width x height	Order-No.
150 x 150 mm	Price

LSS003	LSS004	LSS004	LSS005	LSS005
11156 € 4,50	3977 € 4,50	11735 € 4,50	3978 € 4,50	11736 € 4,50

Width x height	Order-No.
150 x 150 mm	Price

LSS006	LSS0016	LSS007	LSS007	LSS008
3979 € 4,50	11737 € 4,50	3980 € 4,50	11738 € 4,50	3982 € 4,50

Width x height	Order-No.
150 x 150 mm	Price







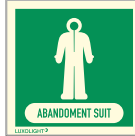


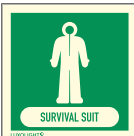



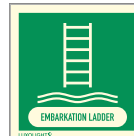



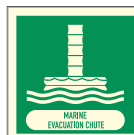



LSS008	LSS008	LSS008	LSS009	LSS009
11748 € 4,50	3981 € 4,50	11741 € 4,50	3983 € 4,50	11740 € 4,50

Width x height	Order-No.
150 x 150 mm	Price

LSS010	LSS010	LSS011	LSS011	LSS012
3984 € 4,50	11739 € 4,50	3985 € 4,50	11742 € 4,50	3986 € 4,50

Width x height	Order-No.
150 x 150 mm	Price

LSS012	LSS013	LSS013	LSS014	LSS014
11017 € 4,50	3987 € 4,50	11743 € 4,50	3988 € 4,50	11744 € 4,50

<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		LSS015	LSS015	LSS016	LSS016	LSS017
		<b>3989</b>	<b>11745</b>	<b>3990</b>	<b>11746</b>	<b>3991</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		LSS017	LSS021	LSS021	LSS021	LSS021
		<b>11747</b>	<b>3995</b>	<b>11753</b>	<b>11754</b>	<b>11755</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		LSS021	LSS022	LSS022	LSS018	LSS018
		<b>11752</b>	<b>11804</b>	<b>11756</b>	<b>3992</b>	<b>14788</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		LSS019	LSS019	LSS020	LSS020	-
		<b>3993</b>	<b>11749</b>	<b>3994</b>	<b>11751</b>	<b>47186</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		-				-
<i>Width x height</i> 75 x 150 mm	<b>Order-No.</b> Price	<b>49936</b>				<b>47185</b>
		€ 4,50				€ 3,20






Lifesaving signs (LSS) - additional information

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0073
<b>Based on ISO 24409</b>			
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	 <b>4023</b> € 5,20	 <b>4024</b> € 5,20
			 <b>4025</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	 <b>4026</b> € 5,20	 <b>4027</b> € 5,20
			 <b>4028</b> € 5,20
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	 <b>4029</b> € 5,20	 <b>4030</b> € 5,20



## Fire-fighting equipment signs

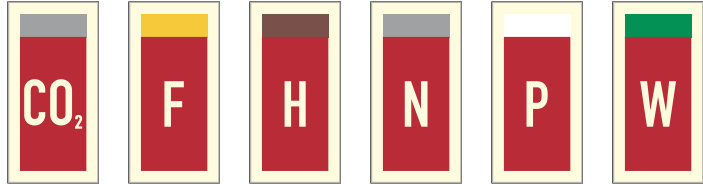
Material	Luminance	Quantity	Article
PVC	Luxolight® <input type="checkbox"/>	1 piece	0074
<b>ISO 24409</b>			
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b> Price		
	FES001 4055 € 4,50		FES002 4056 € 4,50
	FES003 4057 € 4,50		FES004 4058 € 4,50
	FES005 4059 € 4,50		
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b> Price		
	FES006 4060 € 4,50		FES007 4061 € 4,50
	FES008 4062 € 4,50		FES009 4063 € 4,50
	FES010 4064 € 4,50		
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b> Price		
	FES011 4065 € 4,50		FES012 4066 € 4,50
	-		49937 € 4,50
	-		49938 € 4,50
	-		49939 € 4,50
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b> Price		
	-		14341 € 4,50
	-		14342 € 4,50
	-		14343 € 4,50
	-		14344 € 4,50
	-		14345 € 4,50
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b> Price		
	-		14346 € 4,50
	-		14347 € 4,50
	-		14348 € 4,50
	-		14349 € 4,50
	-		14350 € 4,50
<i>Width x height</i>			
75 x 150 mm	<b>Order-No.</b> Price		
	-		47187 € 3,20



### Fire-fighting equipment signs (FES) - additional information

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0074

ISO 24409



Width x height

75 x 150 mm

Order-No.  
Price

4069  
€ 3,20

4070  
€ 3,20

4071  
€ 3,20

4072  
€ 3,20

4073  
€ 3,20

4074  
€ 3,20



### Fire-fighting equipment signs

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0074

Based on  
ISO 24409



Width x height

300 x 100 mm

Order-No.  
Price

35296  
€ 5,20

4089  
€ 5,20

4090  
€ 5,20

Width x height

300 x 100 mm

Order-No.  
Price

4091  
€ 5,20

4092  
€ 5,20

4093  
€ 5,20

Width x height

150 x 200 mm

Order-No.  
Price

12169  
€ 5,20

12170  
€ 5,20

12171  
€ 5,20

12172  
€ 5,20





## Prohibition signs

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0075

### ISO 24409

<i>Width x height</i>						
<i>Width x height</i>						
<i>Width x height</i>						
<i>Width x height</i>						
<i>Width x height</i>						



### Prohibition signs

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0075
<b>Based on ISO 24409</b>			
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4125</b> € 5,20	<b>4126</b> € 5,20
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4130</b> € 5,20	<b>4131</b> € 5,20
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4133</b> € 5,20	<b>4134</b> € 5,20
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4136</b> € 5,20	<b>4138</b> € 5,20
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4142</b> € 5,20	<b>4143</b> € 5,20
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4145</b> € 5,20	<b>4146</b> € 5,20
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	<b>4148</b> € 5,20	<b>4149</b> € 5,20
























## Warning signs

Material	Luminance	Quantity	Article
PVC	Luxolight® <input type="checkbox"/>	1 piece	0076

### ISO 24409











<i>Width x height</i>						
		WSS001	WSS002	WSS003	WSS004	WSS005
150 x 150 mm	<b>Order-No.</b> Price	4150 € 4,50	4151 € 4,50	4152 € 4,50	4153 € 4,50	4154 € 4,50
<i>Width x height</i>						
		WSS006	WSS007	WSS008	WSS009	WSS010
150 x 150 mm	<b>Order-No.</b> Price	4155 € 4,50	4156 € 4,50	4157 € 4,50	4158 € 4,50	4159 € 4,50
<i>Width x height</i>						
		WSS011	WSS012	WSS013	WSS014	WSS015
150 x 150 mm	<b>Order-No.</b> Price	4160 € 4,50	4161 € 4,50	4162 € 4,50	4163 € 4,50	4164 € 4,50
<i>Width x height</i>						
		WSS016	WSS017	WSS018	WSS019	WSS020
150 x 150 mm	<b>Order-No.</b> Price	4165 € 4,50	4166 € 4,50	4167 € 4,50	4168 € 4,50	4169 € 4,50
<i>Width x height</i>						
		WSS021	WSS022	WSS023		
150 x 150 mm	<b>Order-No.</b> Price	4170 € 4,50	4171 € 4,50	14338 € 4,50		



### Warning signs
































Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0076
<b>Based on ISO 24409</b>			
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47695 € 5,20	 47696 € 5,20
		 47697 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47698 € 5,20	 47699 € 5,20
		 47700 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47701 € 5,20	 47702 € 5,20
		 47703 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47704 € 5,20	 47705 € 5,20
		 47706 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47707 € 5,20	 47708 € 5,20
		 47709 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47710 € 5,20	 47711 € 5,20
		 47713 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47714 € 5,20	 47715 € 5,20
		 47716 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47717 € 5,20	 47718 € 5,20
		 47719 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47720 € 5,20	 47721 € 5,20
		 47722 € 5,20	
Width x height			
300 x 100 mm	<b>Order-No.</b> Price	 47723 € 5,20	 47724 € 5,20

## Warning signs

Material	Quantity	Article
PVC (no luminance)	1 piece	0076
<div style="background-color: #0070C0; color: white; padding: 2px; display: inline-block;">Based on ISO 24409</div>		
Width x height 300 x 100 mm	<b>Order-No.</b> Price	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">   <b>4219</b>            € 3,50         </div> <div style="text-align: center;">   <b>4220</b>            € 3,50         </div> <div style="text-align: center;">   <b>4226</b>            € 3,50         </div> </div>
Width x height 300 x 100 mm	<b>Order-No.</b> Price	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">   <b>4228</b>            € 3,50         </div> <div style="text-align: center;">   <b>4229</b>            € 3,50         </div> <div style="text-align: center;">   <b>4232</b>            € 3,50         </div> </div>
Width x height 300 x 100 mm	<b>Order-No.</b> Price	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">   <b>4236</b>            € 3,50         </div> <div style="text-align: center;">   <b>4237</b>            € 3,50         </div> <div style="text-align: center;">   <b>4235</b>            € 3,50         </div> </div>
Width x height 300 x 100 mm	<b>Order-No.</b> Price	<div style="text-align: center;">   <b>4239</b>            € 3,50         </div>



### Mandatory signs

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0077
<b>ISO 24409</b>			
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
			
		MSS001	MSS002
		MSS003	MSS004
		MSS005	
		4242	4243
		€ 4,50	€ 4,50
		4244	4245
		€ 4,50	€ 4,50
		4246	
		€ 4,50	
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
			
		MSS006	MSS007
		MSS008	MSS009
		MSS010	
		4247	4248
		€ 4,50	€ 4,50
		4249	4250
		€ 4,50	€ 4,50
		4251	
		€ 4,50	
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
			
		MSS011	MSS012
		MSS013	MSS014
		MSS015	
		4252	4253
		€ 4,50	€ 4,50
		4254	4255
		€ 4,50	€ 4,50
		4256	
		€ 4,50	
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
			
		MSS016	MSS017
		MSS018	MSS019
		MSS020	
		4257	4258
		€ 4,50	€ 4,50
		4259	4260
		€ 4,50	€ 4,50
		4261	
		€ 4,50	
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
			
		MSS021	MSS022
		MSS023	MSS024
		MSS025	
		4262	4263
		€ 4,50	€ 4,50
		4264	4265
		€ 4,50	€ 4,50
		4266	
		€ 4,50	
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
			
		MSS026	MSS027
		MSS028	MSS029
		MSS030	
		4267	4268
		€ 4,50	€ 4,50
		4269	4270
		€ 4,50	€ 4,50
		4271	
		€ 4,50	
<i>Width x height</i>			
150 x 150 mm	<b>Order-No.</b>		
	<b>Price</b>		
		MSS031	
		4272	
		€ 4,50	



## Mandatory signs

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0077

Based on  
ISO 24409

<i>Width x height</i>						
150 x 150 mm	<b>Order-No.</b> Price	<b>4281</b> € 4,50	<b>4282</b> € 4,50	<b>4283</b> € 4,50	<b>4284</b> € 4,50	<b>4285</b> € 4,50

<i>Width x height</i>						
150 x 150 mm	<b>Order-No.</b> Price	<b>4286</b> € 4,50	<b>4287</b> € 4,50	<b>4289</b> € 4,50	<b>4294</b> € 4,50	<b>4296</b> € 4,50

<i>Width x height</i>		
150 x 150 mm	<b>Order-No.</b> Price	<b>4300</b> € 4,50



### Mandatory signs

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0077
<b>Based on ISO 24409</b>			
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47730</b> € 5,20	
		<b>47731</b> € 5,20	
		<b>47732</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47733</b> € 5,20	
		<b>47734</b> € 5,20	
		<b>47735</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47736</b> € 5,20	
		<b>47737</b> € 5,20	
		<b>47738</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47741</b> € 5,20	
		<b>47742</b> € 5,20	
		<b>47743</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47744</b> € 5,20	
		<b>47745</b> € 5,20	
		<b>47746</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47747</b> € 5,20	
		<b>47748</b> € 5,20	
		<b>47749</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47750</b> € 5,20	
		<b>47751</b> € 5,20	
		<b>47752</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47753</b> € 5,20	
		<b>47754</b> € 5,20	
		<b>47755</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47756</b> € 5,20	
		<b>47757</b> € 5,20	
<i>Width x height</i>			
300 x 100 mm	<b>Order-No.</b> Price	<b>47739</b> € 5,20	
		<b>47740</b> € 5,20	
500 x 150 mm	<b>Order-No.</b> Price	<b>47758</b> € 12,30	
		<b>47759</b> € 12,30	



## Mandatory action signs for launching lifesaving equipment

Material	Luminance	Quantity	Article
PVC	Luxolight® <input type="checkbox"/>	1 piece	0087

IMO Resolution  
A. 760 (18)

Width x height

150 x 150 mm

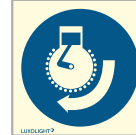
Order-No.  
Price



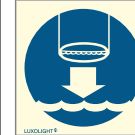
5001  
€ 4,50



5002  
€ 4,50



5003  
€ 4,50



5004  
€ 4,50



5005  
€ 4,50

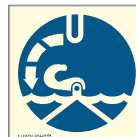
Width x height

150 x 150 mm

Order-No.  
Price



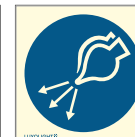
5006  
€ 4,50



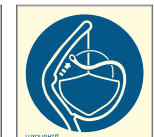
5007  
€ 4,50



5008  
€ 4,50



5009  
€ 4,50











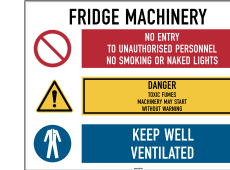


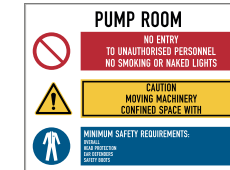


5010  
€ 4,50

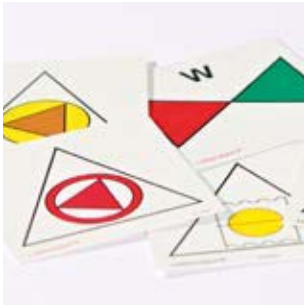


### Combination signs

Material	Quantity	Article	
Foil	1 piece	0078	
<p><b>Based on ISO 24409</b></p>			
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p>4341 € 7,90</p>	<p>4342 € 7,90</p>	<p>4343 € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p>4344 € 7,90</p>	<p>4345 € 7,90</p>	<p>4346 € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p>4347 € 7,90</p>	<p>4348 € 7,90</p>	<p>4349 € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p>4350 € 7,90</p>	<p>4351 € 7,90</p>	<p>4352 € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p>4353 € 7,90</p>	<p>4354 € 7,90</p>	<p>4355 € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p>4356 € 7,90</p>	<p>4359 € 7,90</p>	<p>4360 € 7,90</p>



<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	 <p><b>4361</b> € 7,90</p>	<p><b>REFRIGERATED SPACE</b></p>  <p><b>4362</b> € 7,90</p>	<p><b>BATTERY LOCKER</b></p>  <p><b>4363</b> € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p><b>GALLEY</b></p>  <p><b>4364</b> € 7,90</p>	<p><b>GAS BOTTLE STORE</b></p>  <p><b>4365</b> € 7,90</p>	<p><b>PAINT STORE</b></p>  <p><b>4366</b> € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p><b>SWITCH GEAR</b></p>  <p><b>4367</b> € 7,90</p>	<p><b>FORECASTLE SPACE</b></p>  <p><b>4368</b> € 7,90</p>	<p><b>FRIDGE MACHINERY</b></p>  <p><b>4369</b> € 7,90</p>
<p>Width x height</p> <p>400 x 300 mm</p> <p>Order-No. Price</p>	<p><b>EMERGENCY GENERATOR</b></p>  <p><b>4370</b> € 7,90</p>	<p><b>STEERING GEAR</b></p>  <p><b>4371</b> € 7,90</p>	<p><b>PUMP ROOM</b></p>  <p><b>4372</b> € 7,90</p>
<p>Width x height</p> <p>400 x 600 mm</p> <p>Order-No. Price</p>	<p><b>SECURITY NOTICE</b></p>  <p><b>4357</b> € 13,40</p>		<p><b>WARNING DANGEROUS CARGO</b></p>  <p><b>4358</b> € 13,40</p>



### Fire control plan signs (SIS)

Material	Luminance	Quantity	Article
PVC	Luxolight®	1 piece	0079
<b>ISO 24409</b>			
SIS001		SIS002	
150 x 150 mm		150 x 150 mm	
Order-No.	4373	Order-No.	4374
Price	€ 4,50	Price	€ 4,50
SIS003		SIS008	
150 x 150 mm		150 x 150 mm	
Order-No.	4375	Order-No.	4380
Price	€ 4,50	Price	€ 4,50
SIS004		SIS005	
150 x 150 mm		150 x 150 mm	
Order-No.	4376	Order-No.	4377
Price	€ 4,50	Price	€ 4,50
SIS006		SIS007	
150 x 150 mm		150 x 150 mm	
Order-No.	4378	Order-No.	4379
Price	€ 4,50	Price	€ 4,50
SIS009		SIS010	
150 x 150 mm		150 x 150 mm	
Order-No.	4381	Order-No.	4382
Price	€ 4,50	Price	€ 4,50
SIS011		SIS012	
150 x 150 mm		150 x 150 mm	
Order-No.	4383	Order-No.	4384
Price	€ 4,50	Price	€ 4,50
SIS013		SIS014	
150 x 150 mm		150 x 150 mm	
Order-No.	4385	Order-No.	4386
Price	€ 4,50	Price	€ 4,50
SIS015		SIS016	
150 x 150 mm		150 x 150 mm	
Order-No.	4387	Order-No.	4388
Price	€ 4,50	Price	€ 4,50
SIS017		SIS018	
150 x 150 mm		150 x 150 mm	
Order-No.	4389	Order-No.	4390
Price	€ 4,50	Price	€ 4,50
SIS019		SIS020	
150 x 150 mm		150 x 150 mm	
Order-No.	4391	Order-No.	4392
Price	€ 4,50	Price	€ 4,50
SIS021		SIS022	
150 x 150 mm		150 x 150 mm	
Order-No.	4393	Order-No.	4394
Price	€ 4,50	Price	€ 4,50
SIS023		SIS024	
150 x 150 mm		150 x 150 mm	
Order-No.	4395	Order-No.	4396
Price	€ 4,50	Price	€ 4,50
SIS025		SIS026	
150 x 150 mm		150 x 150 mm	
Order-No.	4397	Order-No.	4398
Price	€ 4,50	Price	€ 4,50
SIS027		SIS028	
150 x 150 mm		150 x 150 mm	
Order-No.	4399	Order-No.	4400
Price	€ 4,50	Price	€ 4,50

<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		SIS029	SIS030	SIS031	SIS032	SIS033
		<b>4401</b>	<b>4402</b>	<b>4403</b>	<b>4404</b>	<b>4405</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		SIS034	SIS035	SIS0236	SIS037	SIS038
		<b>4406</b>	<b>4407</b>	<b>4408</b>	<b>4409</b>	<b>4410</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		SIS039	SIS040	SIS041	SIS042	SIS043
		<b>4411</b>	<b>4412</b>	<b>4413</b>	<b>4414</b>	<b>4415</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		SIS044	SIS045	SIS046	SIS047	SIS048
		<b>4416</b>	<b>4417</b>	<b>4418</b>	<b>4419</b>	<b>4420</b>
		€ 4,50	€ 4,50	€ 4,50	€ 4,50	€ 4,50
<i>Width x height</i> 150 x 150 mm	<b>Order-No.</b> Price					
		SIS049	SIS050			
		<b>14402</b>	<b>14403</b>			
		€ 4,50	€ 4,50			

# Posters for emergency instructions and information (ISM Code)



Our posters for emergency instructions and information as well as crew and passenger training purposes contain vital safety information. The clearly illustrated instructions are essential for both the on-board system to safely conduct operations at sea and providing practical information about ship activity.

In accordance with the ISM Code, the training aids help the operator or owner to comply with their obligations regarding occupational health and safety, environmental protection and security. The posters come with self-adhesive, weather-resistant film.

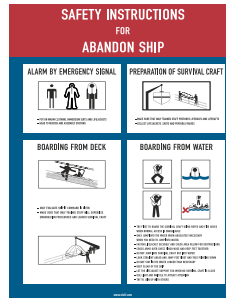
Individual customization requests, such as the inclusion of a logo, the name of the ship or additional safety instructions, can of course be realized by us.



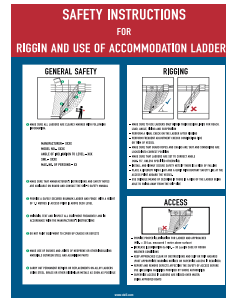
## Posters for emergency instructions and information (ISM Code)

Material	Quantity	Article
Foil	1 piece	0081

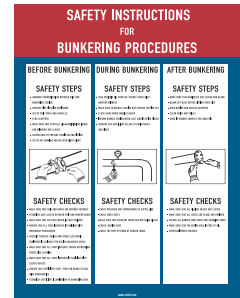
### ISM Code



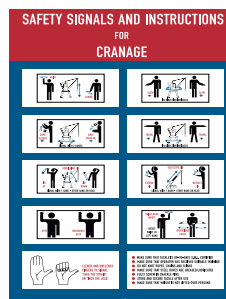
Width x height	Order-No.	4652
297 x 420 mm	Price	€ 7,50



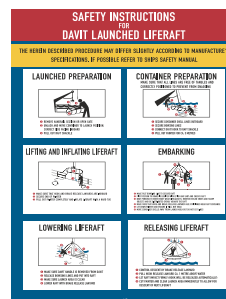
Order-No.	4653
Price	€ 7,50



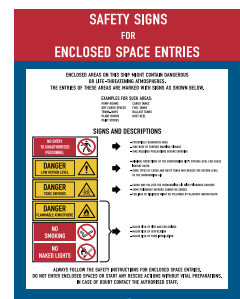
Order-No.	4654
Price	€ 7,50



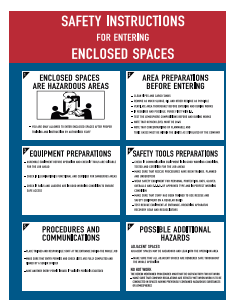
Width x height	Order-No.	4655
297 x 420 mm	Price	€ 7,50



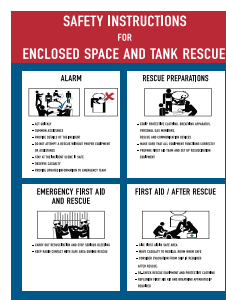
Order-No.	4656
Price	€ 7,50



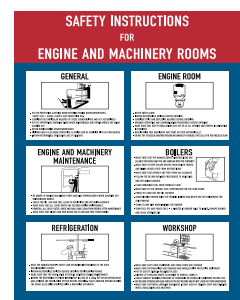
Order-No.	4657
Price	€ 7,50



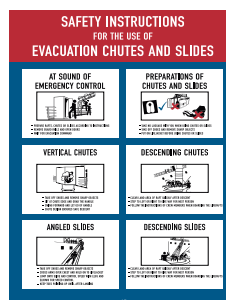
Width x height	Order-No.	4658
297 x 420 mm	Price	€ 7,50



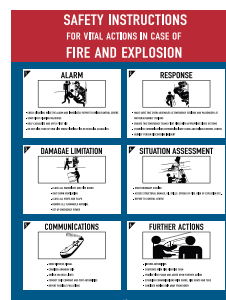
Order-No.	4659
Price	€ 7,50



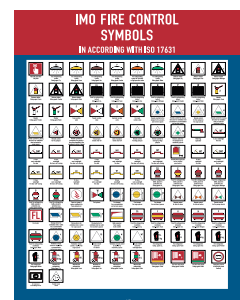
Order-No.	4660
Price	€ 7,50



Width x height	Order-No.	4661
297 x 420 mm	Price	€ 7,50



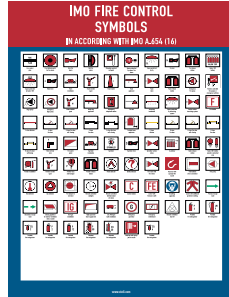
Order-No.	4662
Price	€ 7,50



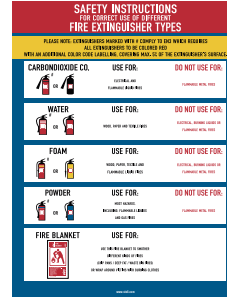
Order-No.	4663
Price	€ 7,50

Posters for emergency instructions and information (ISM Code)

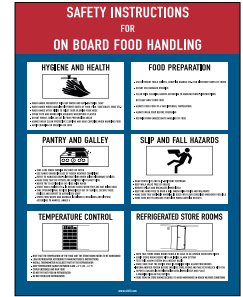
Material	Quantity	Article
Foil	1 piece	0081



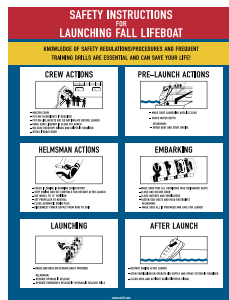
Width x height  
297 x 420 mm  
Order-No. 4664  
Price € 7,50



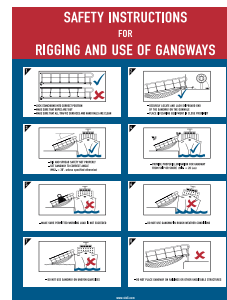
4665  
€ 7,50



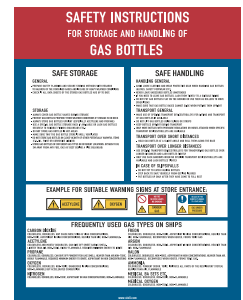
4666  
€ 7,50



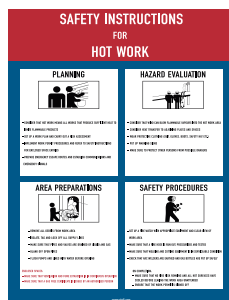
Width x height  
297 x 420 mm  
Order-No. 4667  
Price € 7,50



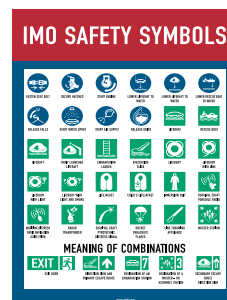
4668  
€ 7,50



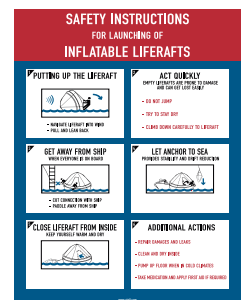
4669  
€ 7,50



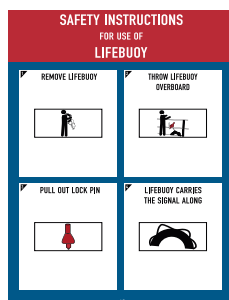
Width x height  
297 x 420 mm  
Order-No. 4670  
Price € 7,50



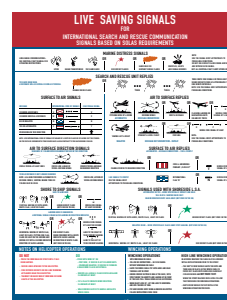
4671  
€ 7,50



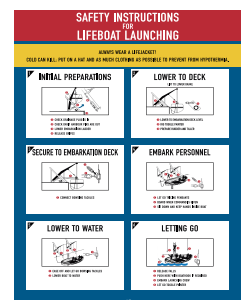
4672  
€ 7,50



Width x height  
297 x 420 mm  
Order-No. 4673  
Price € 7,50



4674  
€ 7,50

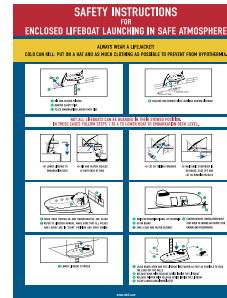


4675  
€ 7,50

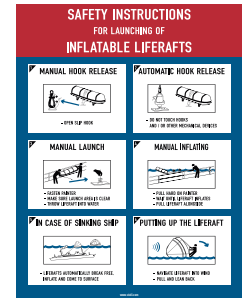


Width x height  
297 x 420 mm

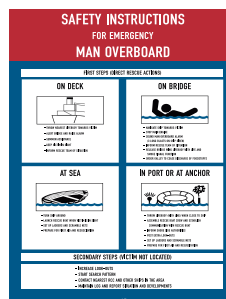
**Order-No.** 4676  
**Price** € 7,50



**Order-No.** 4677  
**Price** € 7,50

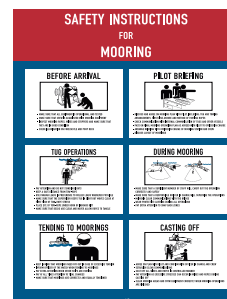


**Order-No.** 4678  
**Price** € 7,50

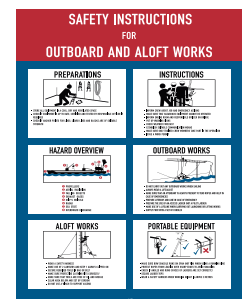


Width x height  
297 x 420 mm

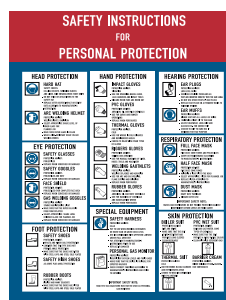
**Order-No.** 4679  
**Price** € 7,50



**Order-No.** 4680  
**Price** € 7,50

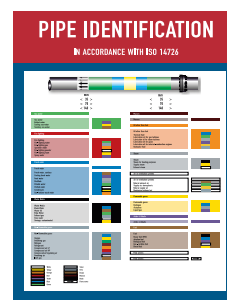


**Order-No.** 4681  
**Price** € 7,50

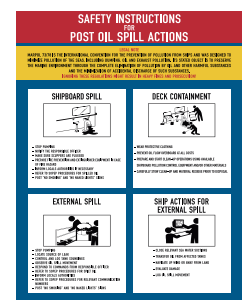


Width x height  
297 x 420 mm

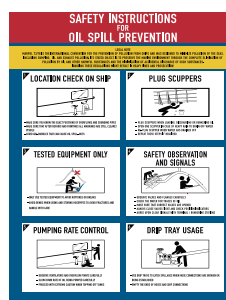
**Order-No.** 4682  
**Price** € 7,50



**Order-No.** 4683  
**Price** € 7,50

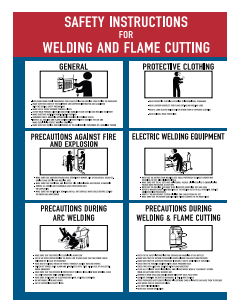


**Order-No.** 4684  
**Price** € 7,50

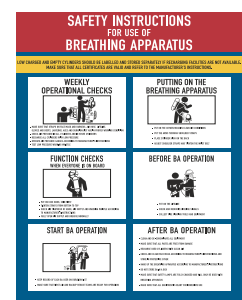


Width x height  
297 x 420 mm

**Order-No.** 4685  
**Price** € 7,50



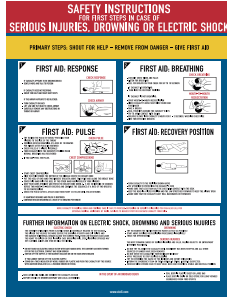
**Order-No.** 4686  
**Price** € 7,50



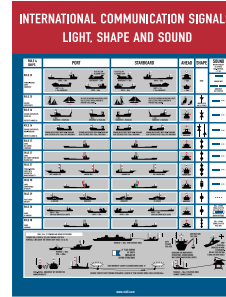
**Order-No.** 4687  
**Price** € 7,50

Posters for emergency instructions and information (ISM Code)

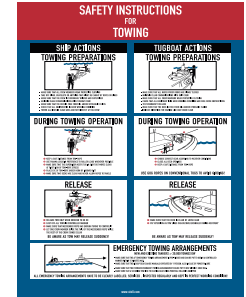
Material	Quantity	Article
Foil <b>F</b> / PVC <b>P</b>	1 piece	0081



Width x height *Mat.*  
297 x 420 mm **Order-No. F**  
Price 4688 € 7,50

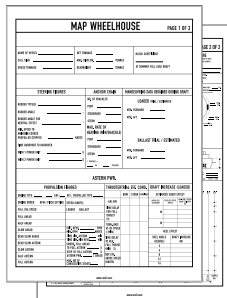


4689 € 7,50

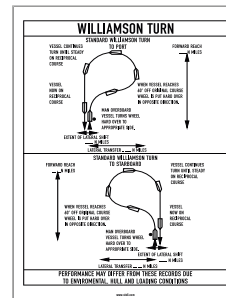


4690 € 7,50

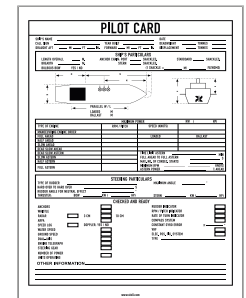
IMO Res. A.601(15)



Width x height *Mat.*  
297 x 420 mm **Order-No. P**  
Price 4692 € 8,50

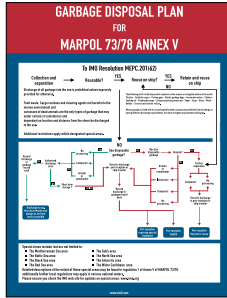


4693 € 8,50

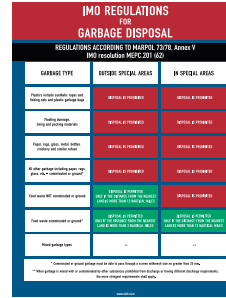


4694 € 8,50

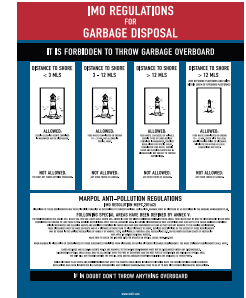
MARPOL



Width x height *Mat.*  
210 x 297 mm **Order-No. F**  
Price 4697 € 5,50

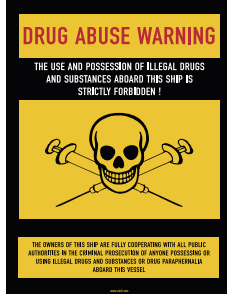


4695 € 5,50



4698 € 5,50

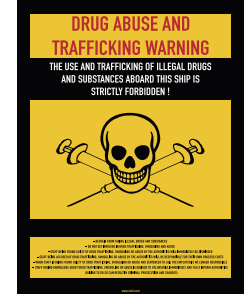
No standard



Width x height  
210 x 297 mm **Order-No.**  
Price 4701 € 5,50

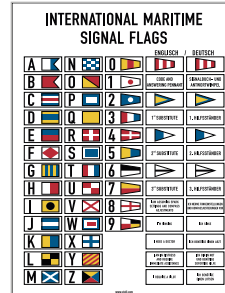
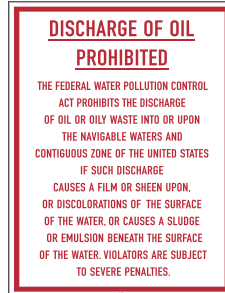


4702 € 5,50



4703 € 5,50





Width x height  
210 x 297 mm

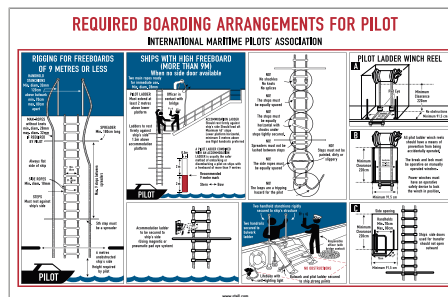
Order-No. Price

Mat.



4696  
€ 5,50

4700  
€ 6,50



Width x height  
420 x 297 mm

Order-No. Price

Mat.



4704  
€ 7,50

# Pipe marking



On ships, pipes are labelled according to ISO 14726 in order to identify what they contain and thereby create a safe working environment and prevent confusion. The colour code can be supplemented by the flow direction indicator or arrow marks directly integrated in the design of the label. The self-adhesive foils are available as single-colour and multi-colour options, and need to be selected depending on the respective operating medium in the pipe. The standardized colour combinations are in the tables on the following pages.

**Specifics of our tapes:**

- Flame-resistant
- Self-extinguishing
- Extreme adhesive power
- Mostly resistant against solvent, acid and alkaline substances
- UV-resistant
- Resistant to temperatures from  $-30^{\circ}\text{C}$  to  $90^{\circ}\text{C}$
- Weather-proof



## Pipe marking

Material	Usage temperature	Quantity	Article
Foil, self-adhesive	5 bis 60°C	1 piece	0083

### ISO 14726

Length x width	Application	Colours	W = 90 mm		W = 150 mm	
			Order-No.	Price	Order-No.	Price
25 metre x W	Waste media - general	RAL9005	4705	€ 75,00	4849	€ 115,00
25 metre x W	Waste media - black water	RAL9005 RAL5015 RAL9005	4706	€ 75,00	4850	€ 115,00
25 metre x W	Waste media - waste oil / used oil	RAL9005 RAL8001 RAL9005	4707	€ 75,00	4851	€ 115,00
25 metre x W	Waste media - bilge water	RAL9005 RAL6018 RAL9005	4708	€ 75,00	4852	€ 115,00
25 metre x W	Waste media - exhaust gas	RAL9005 RAL7001 RAL9005	4709	€ 75,00	4853	€ 115,00
25 metre x W	Waste media - grey water	RAL9005 RAL9010 RAL9005	4715	€ 75,00	4859	€ 115,00
25 metre x W	Waste media - sewage, contaminated	RAL9005 RAL1021 RAL9005	4716	€ 75,00	4860	€ 115,00

Length x width	Application	Colours	W = 90 mm		W = 150 mm	
			Order-No.	Price	Order-No.	Price
25 metre x W	Fresh water - general	RAL5015	4717	€ 75,00	4861	€ 115,00
25 metre x W	Fresh water - sanitary	RAL5015 RAL8001 RAL5015	4719	€ 75,00	4863	€ 115,00
25 metre x W	Fresh water - potable water	RAL5015 RAL6018 RAL5015	4720	€ 75,00	4864	€ 115,00
25 metre x W	Fresh water - distillate	RAL5015 RAL7001 RAL5015	4721	€ 75,00	4865	€ 115,00
25 metre x W	Fresh water - gas-turbine wash water	RAL5015 RAL2003 RAL5015	4723	€ 75,00	4867	€ 115,00
25 metre x W	Fresh water - feed water	RAL5015 RAL9006 RAL5015	4724	€ 75,00	4868	€ 115,00
25 metre x W	Fresh water - cooling fresh water	RAL5015 RAL4001 RAL5015	4726	€ 75,00	4870	€ 115,00
25 metre x W	Fresh water - chilled water	RAL5015 RAL9010 RAL5015	4727	€ 75,00	4871	€ 115,00
25 metre x W	Fresh water - condensate	RAL5015 RAL1021 RAL5015	4728	€ 75,00	4872	€ 115,00

Length x width	Application	Colours	W = 90 mm		W = 150 mm	
			Order-No.	Price	Order-No.	Price
25 metre x W	Oils other than fuels - general	RAL2003	4777	€ 75,00	4921	€ 115,00
25 metre x W	Oils other than fuels - thermal fluid	RAL2003 RAL5015 RAL2003	4779	€ 75,00	4923	€ 115,00
25 metre x W	Oils other than fuels - lubrication oil for gas turbines	RAL2003 RAL6018 RAL2003	4781	€ 75,00	4925	€ 115,00
25 metre x W	Oils other than fuels - hydraulic fluid	RAL2003 RAL7001 RAL2003	4782	€ 75,00	4926	€ 115,00
25 metre x W	Oils other than fuels - lubrication oil for steam turbines	RAL2003 RAL9006 RAL2003	4784	€ 75,00	4928	€ 115,00
25 metre x W	Oils other than fuels - lubrication oil for gears	RAL2003 RAL4001 RAL2003	4786	€ 75,00	4930	€ 115,00
25 metre x W	Oils other than fuels - lubrication oil for internal combustion engines	RAL2003 RAL1021 RAL2003	4788	€ 75,00	4932	€ 115,00

Pipe marking

Material		Usage temperature			Quantity	Article	
Foil, self-adhesive		5 bis 60°C			1 piece	0083	
Length x width	Application	Colours				W = 90 mm	W = 150 mm
25 metre x W	Sea water - general	RAL6018			Order-No.	4741	4885
					Price	€ 75,00	€ 115,00
25 metre x W	Sea water - decontamination water	RAL6018	RAL5015	RAL6018	Order-No.	4743	4887
					Price	€ 75,00	€ 115,00
25 metre x W	Sea water - sanitary	RAL6018	RAL8001	RAL6018	Order-No.	4744	4888
					Price	€ 75,00	€ 115,00
25 metre x W	Sea water - ballast water	RAL6018	RAL4001	RAL6018	Order-No.	4750	4894
					Price	€ 75,00	€ 115,00
25 metre x W	Sea water - cooling sea water	RAL6018	RAL1021	RAL6018	Order-No.	4752	4896
					Price	€ 75,00	€ 115,00
Length x width	Application	Colours				W = 90 mm	W = 150 mm
25 metre x W	Flammable gases - general	RAL1021			Order-No.	4837	4981
					Price	€ 75,00	€ 115,00
25 metre x W	Flammable gases - hydrogen	RAL1021	RAL5015	RAL1021	Order-No.	4839	4983
					Price	€ 75,00	€ 115,00
25 metre x W	Flammable gases - acetylene	RAL1021	RAL7001	RAL1021	Order-No.	4842	4986
					Price	€ 75,00	€ 115,00
25 metre x W	Flammable gases - liquid gas	RAL1021	RAL4001	RAL1021	Order-No.	4847	4991
					Price	€ 75,00	€ 115,00
Length x width	Application	Colours				W = 90 mm	W = 150 mm
25 metre x W	Non-flammable gases - general	RAL7001			Order-No.	4753	4897
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - oxygen	RAL7001	RAL5015	RAL7001	Order-No.	4755	4899
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - inert gas	RAL7001	RAL8001	RAL7001	Order-No.	4756	4900
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - nitrogen	RAL7001	RAL6018	RAL7001	Order-No.	4757	4901
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - refrigerant	RAL7001	RAL8015	RAL7001	Order-No.	4758	4902
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - compressed air LP	RAL7001	RAL2003	RAL7001	Order-No.	4759	4903
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - compressed air HP	RAL7001	RAL3000	RAL7001	Order-No.	4761	4905
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - control air / regulating air	RAL7001	RAL4001	RAL7001	Order-No.	4762	4906
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - breathing air	RAL7001	RAL9010	RAL7001	Order-No.	4763	4907
					Price	€ 75,00	€ 115,00
25 metre x W	Non-flammable gases - breathing gas	RAL7001	RAL1021	RAL7001	Order-No.	4764	4908
					Price	€ 75,00	€ 115,00
Length x width	Application	Colours				W = 90 mm	W = 150 mm
25 metre x W	Steam - general	RAL9006			Order-No.	4789	4933
					Price	€ 75,00	€ 115,00
25 metre x W	Steam - for heating purposes	RAL9006	RAL9005	RAL9006	Order-No.	4790	4934
					Price	€ 75,00	€ 115,00
25 metre x W	Steam - driving steam	RAL9006	RAL6018	RAL9006	Order-No.	4793	4937
					Price	€ 75,00	€ 115,00
25 metre x W	Steam - exhaust steam	RAL9006	RAL9010	RAL9006	Order-No.	4799	4943
					Price	€ 75,00	€ 115,00
25 metre x W	Steam - supply steam	RAL9006	RAL1021	RAL9006	Order-No.	4800	4944
					Price	€ 75,00	€ 115,00

Length x width	Application	Colours			W = 90 mm W = 150 mm			
					Order-No.	Price	Order-No.	Price
25 metre x W	Fuel - general	RAL8001			4729	€ 75,00	4873	€ 115,00
25 metre x W	Fuel - heavy fuel oil	RAL8001	RAL9005	RAL8001	4730	€ 75,00	4874	€ 115,00
25 metre x W	Fuel - aviation fuel	RAL8001	RAL5015	RAL8001	4731	€ 75,00	4875	€ 115,00
25 metre x W	Fuel - biological fuel	RAL8001	RAL4001	RAL8001	4738	€ 75,00	4882	€ 115,00
25 metre x W	Fuel - gas turbine fuel	RAL8001	RAL9010	RAL8001	4739	€ 75,00	4883	€ 115,00
25 metre x W	Fuel - marine diesel oil	RAL8001	RAL1021	RAL8001	4740	€ 75,00	4884	€ 115,00

Length x width	Application	Colours			W = 90 mm W = 150 mm			
					Order-No.	Price	Order-No.	Price
25 metre x W	Air and sounding pipes - general	RAL8015			4765	€ 75,00	4909	€ 115,00
25 metre x W	Air and sounding pipes - waste media	RAL8015	RAL9005	RAL8015	4766	€ 75,00	4910	€ 115,00
25 metre x W	Air and sounding pipes - fresh water	RAL8015	RAL5015	RAL8015	4767	€ 75,00	4911	€ 115,00
25 metre x W	Air and sounding pipes - fuel	RAL8015	RAL8001	RAL8015	4768	€ 75,00	4912	€ 115,00
25 metre x W	Air and sounding pipes - sea water	RAL8015	RAL6018	RAL8015	4769	€ 75,00	4913	€ 115,00
25 metre x W	Air and sounding pipes - non-flammable gases	RAL8015	RAL7001	RAL8015	4770	€ 75,00	4914	€ 115,00
25 metre x W	Air and sounding pipes - oil other than fuels	RAL8015	RAL2003	RAL8015	4771	€ 75,00	4915	€ 115,00
25 metre x W	Air and sounding pipes - steam	RAL8015	RAL9006	RAL8015	4772	€ 75,00	4916	€ 115,00
25 metre x W	Air and sounding pipes - fire fighting	RAL8015	RAL3000	RAL8015	4773	€ 75,00	4917	€ 115,00
25 metre x W	Air and sounding pipes - acids, alkalis	RAL8015	RAL4001	RAL8015	4774	€ 75,00	4918	€ 115,00
25 metre x W	Air and sounding pipes - ventilation system	RAL8015	RAL9010	RAL8015	4775	€ 75,00	4919	€ 115,00
25 metre x W	Air and sounding pipes - flammable gases	RAL8015	RAL1021	RAL8015	4776	€ 75,00	4920	€ 115,00

Length x width	Application	Colours			W = 90 mm W = 150 mm			
					Order-No.	Price	Order-No.	Price
25 metre x W	Fire fighting - general	RAL3000			4801	€ 75,00	4945	€ 115,00
25 metre x W	Fire fighting - water	RAL3000	RAL6018	RAL3000	4805	€ 75,00	4949	€ 115,00
25 metre x W	Fire fighting - gas	RAL3000	RAL7001	RAL3000	4806	€ 75,00	4950	€ 115,00
25 metre x W	Fire fighting - sprinkler water	RAL3000	RAL2003	RAL3000	4808	€ 75,00	4952	€ 115,00
25 metre x W	Fire fighting - spray water	RAL3000	RAL4001	RAL3000	4810	€ 75,00	4954	€ 115,00
25 metre x W	Fire fighting - powder	RAL3000	RAL9010	RAL3000	4811	€ 75,00	4955	€ 115,00
25 metre x W	Fire fighting - foam	RAL3000	RAL1021	RAL3000	4812	€ 75,00	4956	€ 115,00

## Pipe marking

Material		Usage temperature		Quantity	Article
Foil, self-adhesive		5 bis 60°C		1 piece	0083


  

Length x width	Application	Colours			W = 90 mm	W = 150 mm
25 metre x W	Air in ventilation systems - general	RAL9010			<b>Order-No.</b> 4825 Price € 75,00	<b>4969</b> € 115,00
25 metre x W	Air in ventilation systems - discharge air	RAL9010	RAL9005	RAL9010	<b>Order-No.</b> 4826 Price € 75,00	<b>4970</b> € 115,00
25 metre x W	Air in ventilation systems - mechanical supply air, cold	RAL9010	RAL5015	RAL9010	<b>Order-No.</b> 4827 Price € 75,00	<b>4971</b> € 115,00
25 metre x W	Air in ventilation systems - natural exhaust air	RAL9010	RAL8001	RAL9010	<b>Order-No.</b> 4828 Price € 75,00	<b>4972</b> € 115,00
25 metre x W	Air in ventilation systems - atmospheric air	RAL9010	RAL6018	RAL9010	<b>Order-No.</b> 4829 Price € 75,00	<b>4973</b> € 115,00
25 metre x W	Air in ventilation systems - mechanical exhaust air	RAL9010	RAL7001	RAL9010	<b>Order-No.</b> 4830 Price € 75,00	<b>4974</b> € 115,00
25 metre x W	Air in ventilation systems - decontaminated supply air	RAL9010	RAL8015	RAL9010	<b>Order-No.</b> 4831 Price € 75,00	<b>4975</b> € 115,00
25 metre x W	Air in ventilation systems - mechanical recirculated air	RAL9010	RAL2003	RAL9010	<b>Order-No.</b> 4832 Price € 75,00	<b>4976</b> € 115,00
25 metre x W	Air in ventilation systems - mechanical supply air, warm	RAL9010	RAL9006	RAL9010	<b>Order-No.</b> 4833 Price € 75,00	<b>4977</b> € 115,00
25 metre x W	Air in ventilation systems - smoke clearance	RAL9010	RAL3000	RAL9010	<b>Order-No.</b> 4834 Price € 75,00	<b>4978</b> € 115,00
25 metre x W	Air in ventilation systems - conditioned supply air	RAL9010	RAL4001	RAL9010	<b>Order-No.</b> 4835 Price € 75,00	<b>4979</b> € 115,00
25 metre x W	Air in ventilation systems - natural supply air	RAL9010	RAL1021	RAL9010	<b>Order-No.</b> 4836 Price € 75,00	<b>4980</b> € 115,00

Length x width	Application	Colours		W = 90 mm	W = 150 mm
25 metre x W	Acids - general	RAL4001		<b>Order-No.</b> 4813 Price € 75,00	<b>4957</b> € 115,00

Length x width	Application	Colours	Arrow colour	W = 50 mm
25 metre x W	Direction	No colour		<b>Order-No.</b> 50515 Price € 48,00

# Safety markings for obstacles and hazardous areas

When it comes to comprehensive safety and health protection labelling, indicating obstacles and hazardous areas is important for everyday use and emergencies alike. For day-to-day operations, a coloured design is recommended for indicating where potentially hazardous areas lie. These markings are used for shelves, floors and edges as well as other sources of danger where impact, crush or fall hazards may be present. Our range is complemented by marking tapes for labelling safe areas as well as command areas.



## Marking tapes

Material	Quantity	Article
Foil	1 piece	0058

### ISO 3864

Length x width	Application	Colours		<i>W = 40 mm</i>	<i>W = 80 mm</i>
25 metre x <b>W</b>	Permanent danger warning		<b>Order-No.</b>	<b>2746</b>	<b>2747</b>
			Price	€ 37,00	€ 66,50
25 metre x <b>W</b>	Temporary danger warning		<b>Order-No.</b>	<b>2740</b>	<b>2741</b>
			Price	€ 37,00	€ 66,50
25 metre x <b>W</b>	Safe situation		<b>Order-No.</b>	<b>2744</b>	<b>2745</b>
			Price	€ 37,00	€ 66,50

# Floor marking tapes and anti-slip tapes

Due to the frequency and severity of slip accidents, floor marking tapes and anti-slip tapes are becoming increasingly important for on-board safety. To further reduce and prevent these accidents in the future, below is a selection of products to help protect the people on board. Both indoors and outdoors, anti-slip tapes prevent accidents on smooth, damp surfaces – not to mention surfaces smeared with oil or grease. Application points include entrances, passageways, walkways, stairs, slopes, ramps, machines, vehicles, kitchens and canteens, terraces, shelters and more.



## Floor marking tapes

Material			Quantity	Article
PVC			1 piece	0108
Length x width	Design	Colours	W = 50 mm    W = 75 mm	
33 metre x W	Black		Order-No. 36801 Price € 6,50	36802 € 7,80
33 metre x W	Yellow		Order-No. 36803 Price € 6,50	36804 € 7,80
33 metre x W	Blue		Order-No. 36805 Price € 6,50	36806 € 7,80
33 metre x W	Red		Order-No. 36807 Price € 6,50	36808 € 7,80
33 metre x W	Green		Order-No. 36809 Price € 6,50	36810 € 7,80
33 metre x W	White		Order-No. 36811 Price € 6,50	36812 € 7,80
33 metre x W	Orange		Order-No. 36813 Price € 6,50	36814 € 7,80
33 metre x W	Black/yellow striped		Order-No. 36815 Price € 7,00	36816 € 10,50
33 metre x W	Red/white striped		Order-No. 36817 Price € 7,00	36818 € 10,50



## Anti-slip tape, general purpose

Material		Slip-prevention	Quantity	Article
PVC grit carrying web		R 13	1 piece	0108
Length x width	Design	Colours	W = 50 mm    W = 75 mm	
18,3 metre x W	Black		Order-No. 36819 Price € 44,00	36820 € 66,00
18,3 metre x W	Yellow		Order-No. 36821 Price € 44,00	36822 € 66,00
18,3 metre x W	White		Order-No. 36823 Price € 44,00	36824 € 66,00
18,3 metre x W	Grey		Order-No. 36825 Price € 44,00	36826 € 66,00
18,3 metre x W	Blue		Order-No. 36827 Price € 44,00	36828 € 66,00
18,3 metre x W	Red		Order-No. 36829 Price € 44,00	36830 € 66,00
18,3 metre x W	Green		Order-No. 36831 Price € 44,00	36832 € 66,00
18,3 metre x W	Brown		Order-No. 36833 Price € 44,00	36834 € 66,00
18,3 metre x W	Black/yellow striped		Order-No. 36835 Price € 53,00	36836 € 79,50
18,3 metre x W	Red/white striped		Order-No. 36837 Price € 53,00	36838 € 79,50
18,3 metre x W	Black - extra strong		Order-No. 36867 Price € 85,00	36868 € 127,50



### Anti-slip tape, universal

Material	Slip-prevention	Luminance (after 10 min.)	Quantity	Article
PVC grit carrying web	R 13	150 mcd/m <sup>2</sup>	1 piece	0108

Length x width	Design	Colours		W = 50 mm	W = 100 mm
18,3 metre x W	Luminescent		Order-No.	<b>36839</b>	<b>36840</b>
			Price	€ 162,00	€ 324,00
18,3 metre x W	Black		Order-No.	<b>36841</b>	<b>36842</b>
			Price	€ 178,00	€ 356,00



### Anti-slip tape, easy clean

Material	Slip-prevention	Quantity	Article
PVC grit carrying web	R 10	1 piece	0108

Length x width	Design	Colours		W = 50 mm	W = 100 mm
18,3 metre x W	Black		Order-No.	<b>36843</b>	<b>36844</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Yellow		Order-No.	<b>36845</b>	<b>36846</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Transparent		Order-No.	<b>36847</b>	<b>36848</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Grey		Order-No.	<b>36849</b>	<b>36850</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Blue		Order-No.	<b>36851</b>	<b>36852</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Red		Order-No.	<b>36853</b>	<b>36854</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Green		Order-No.	<b>36855</b>	<b>36856</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	White		Order-No.	<b>36857</b>	<b>36858</b>
			Price	€ 52,00	€ 104,00
18,3 metre x W	Black/yellow striped		Order-No.	<b>36859</b>	<b>36860</b>
			Price	€ 62,50	€ 125,00



### Anti-slip tape, coarse grade

Material	Slip-prevention	Quantity	Article
Aluminium	R 13	1 piece	0108




















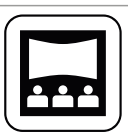





Length x width	Design	Colours		W = 50 mm	W = 100 mm
18,3 metre x W	Black		Order-No.	<b>36861</b>	<b>36862</b>
			Price	€ 53,00	€ 106,00
18,3 metre x W	Yellow		Order-No.	<b>36863</b>	<b>36864</b>
			Price	€ 53,00	€ 106,00
18,3 metre x W	Black/yellow striped		Order-No.	<b>36865</b>	<b>36866</b>
			Price	€ 53,00	€ 106,00
18,3 metre x W	Black/coarse conformable		Order-No.	<b>36869</b>	<b>36870</b>
			Price	€ 94,00	€ 188,00







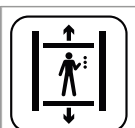















# Public information signs

Public information signs according to ISO 7001 are used to communicate easily understandable general information and messages to the public. Signs of this type are suitable for ship interiors and exteriors – as well as for communicating services that are available. Particularly in international shipping and tourism, the standardized symbols provide a common and easily understood method of communication. They are used where text-based messages could potentially be a hindrance.



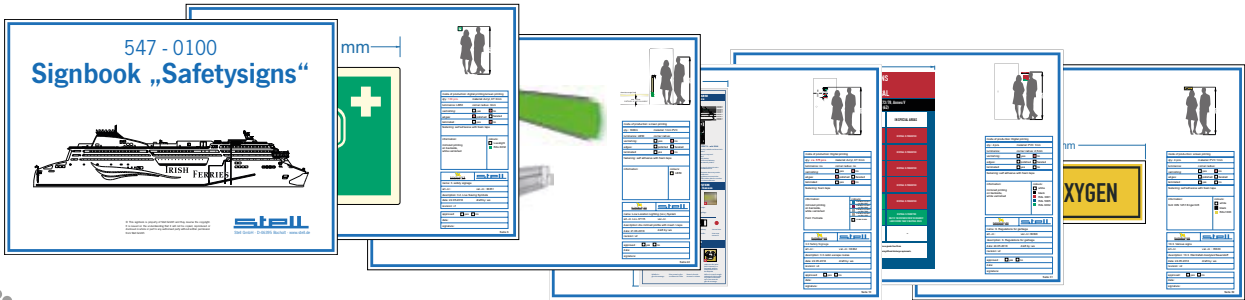
## Public information signs

		Material						Quantity	Article
		Foil, self-adhesive						1 piece	0095
		<b>ISO 7001</b>							
									
		BP001	BP002	BP003	BP004	BP005			
<i>Width x height</i>		150 x 150 mm	<b>Order-No.</b> 47007	47008	47009	47010	47011		
			Price € 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40		
									
		BP008	BP011	BP013	BP018	CF001			
<i>Width x height</i>		150 x 150 mm	<b>Order-No.</b> 47012	47013	47014	47015	47016		
			Price € 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40		
									
		CF002	CF004	CF005	CF006	CF007			
<i>Width x height</i>		150 x 150 mm	<b>Order-No.</b> 47017	47018	47019	47020	47021		
			Price € 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40		
									
		CF008	CF010	CF011	CF015	CF016			
<i>Width x height</i>		150 x 150 mm	<b>Order-No.</b> 47022	47023	47024	47025	47026		
			Price € 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40		
									
		CF018	CF020	PF001	PF002	PF003			
<i>Width x height</i>		150 x 150 mm	<b>Order-No.</b> 47027	47028	47029	47030	47031		
			Price € 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40		

						
	PF004	PF005	PF006	PF007	PF008	
Width x height	Order-No.	47032	47033	47034	47035	47036
150 x 150 mm	Price	€ 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40
						
	PF010	PF012	PF014	PF015	PF016	
Width x height	Order-No.	47037	47038	47039	47040	47041
150 x 150 mm	Price	€ 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40
						
	PF017	PF019	PF021	PF022	PF023	
Width x height	Order-No.	47042	47043	47044	47045	47046
150 x 150 mm	Price	€ 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40
						
	PF024	PF027	PF031	SA001	SA003	
Width x height	Order-No.	47047	47048	47049	47050	47051
150 x 150 mm	Price	€ 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40
						
	SA004	TC001	TC015	TF014	TF018	
Width x height	Order-No.	47052	47053	47054	47055	47056
150 x 150 mm	Price	€ 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40
						
	TF019	TF030	TF037	TF042	TF043	
Width x height	Order-No.	47057	47058	47059	47060	47061
150 x 150 mm	Price	€ 2,40	€ 2,40	€ 2,40	€ 2,40	€ 2,40

# Shipboard plans

An integral part of maritime labelling is information that's displayed on ships for passengers and crew. Our CAD department is particularly specialised in on-board safety plans for this reason. We create, deliver and assemble the necessary plans for you – all in compliance with all relevant laws, regulations, guidelines and standards.



## Sign books

In the run-up to or after the successful completion of a project, it is often useful to summarize the signs used and their technical design (e.g. material, production process, exact colour shade or installation point) in a complete documentation. Our sign books include all these important aspects and thus support targeted communication between the shipping company, the shipyard and us as the manufacturer. A sign book is already useful in the planning phase: it helps specify ideas and the signs' exact design with the architects, designers and customers on the basis of concrete images and examples. Afterwards, the documentation in the sign book is also often used for repeat orders over the course of a ship's entire life cycle so that the strong impact and good appearance of the labelling and signage is maintained.

**GENERAL EMERGENCY ALARM**  
**Alarme Générale**

**Your cabin - no. 9176 - DECK 9    ●    Votre cabine - no. 9176 - PONT 9**

The General Emergency Alarm consists of seven short blasts followed by one long blast on the ship's alarm. This signal is used to alert you to an incident onboard.  
 Le signal d'alarme est constitué de sept signaux sonores courts suivis d'un coup prolongé de même caractère. Ce signal vous avertit d'un incident à bord.

When you hear this signal, put on warm clothing, gather any medication you may need and proceed immediately to your nearest Assembly Station located on Deck 10.  
 À ce signal sonore, vous devez vous rendre immédiatement au point de rassemblement le plus proche, situé sur le pont 10. Habillez-vous chaudement et, si nécessaire, prenez vos médicaments.

1. Assembly Station signs will lead you to your nearest Assembly Station. In the unlikely event of reduced visibility in the corridor or stairways, fluorescent strips fitted close to floor level will indicate the route to your nearest Assembly Station.  
 Les flèches sur les panneaux Sortie / Point de rassemblement vous guideront vers votre point de rassemblement. En cas de visibilité réduite dans les couloirs et les escaliers, les bandes fluorescentes au sol vous dirigent vers le point de rassemblement le plus proche.

**LOW LOCATION LIGHTING SYSTEM**  
**Système de signaux lumineux au sol**

In case of SMOKE stay low and follow the fluorescent strips which will lead you to an exit. Do not use elevators, use the stairs, remain calm and do not panic.  
 En cas de FUMÉE, baissez-vous et suivez la bande fluorescente au sol qui vous conduira à une sortie. Ne faites pas usage des ascenseurs, marchez calmement les escaliers. Ne paniquez pas et gardez votre calme.

**EXIT**  
Primary escape route  
Chemin d'évacuation principal

**EMERGENCY EXIT**  
Secondary escape route  
Chemin d'évacuation secondaire

Assembly Station  
Point de Rassemblement

Stairway  
Escalier

You are here  
Vous êtes ici

**HOW TO PUT ON A LIFE JACKET**  
**Mode d'emploi du gilet de sauvetage**

1. Unzip the jacket and separate the panels for neck and body.  
 2. Slide left arm between the neck & back straps and place the top panel over your head.  
 3. Pull the waistband around your back, fasten the buckle and tighten the belt.  
 4. Make sure the end of the waist belt is fastened in a horizontal position around the front of the life jacket and tucked in tightly.

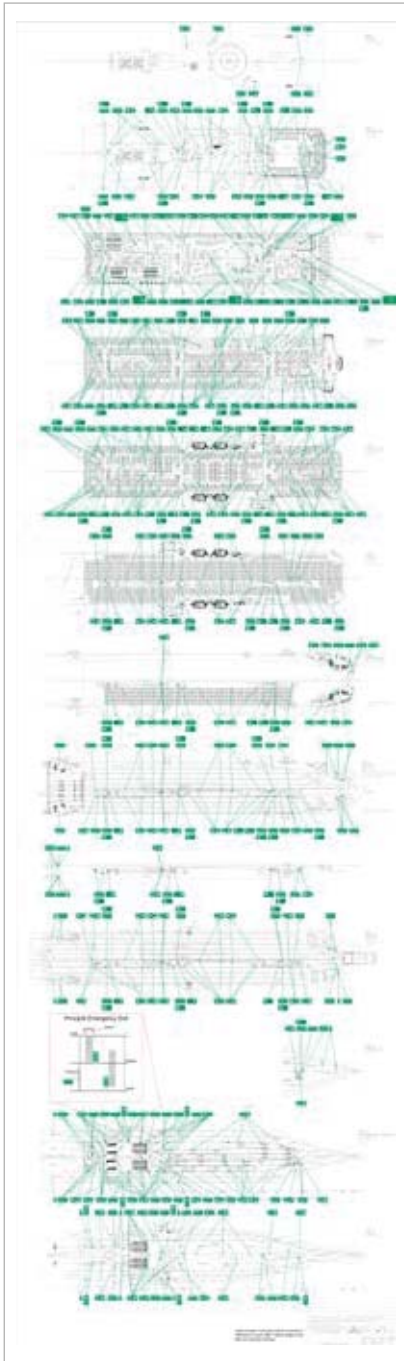
1. Dézipper le gilet de sauvetage et séparer les panneaux du cou et du corps.  
 2. Glisser le bras gauche entre les sangles rouge et noire et placer le panneau supérieur au-dessus de votre tête.  
 3. Passer la sangle derrière votre dos, accrocher la boucle devant et serrer la ceinture.  
 4. Vérifier si et que la sangle abdominale soit attachée en position horizontale sur le devant du gilet de sauvetage et bien resserrée.



## Mimic Signs – Emergency Instructions – Information placard

Plenty of terms, but usually just one solution. The emergency instructions – often referred to as “You are here” plans – clearly show passengers where they are on board and how to reach their assembly point via the primary or secondary escape route. In addition, the plans contain essential information on e.g. the following: what to do in the event of an alarm; the alarm signals and sounds that are emitted; how to use the life jackets; and the safety guidance system on board.





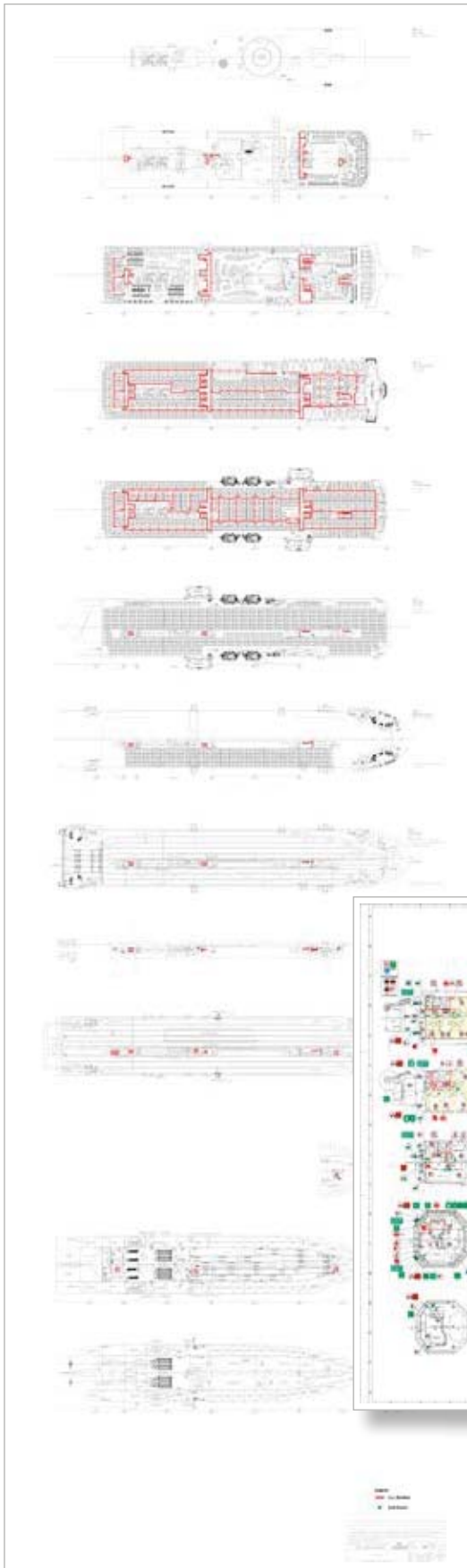
### Installation plans

As part of the project planning process, we offer you the option of having a target-performance comparison carried out. We can also re-record your labelling and signage. Our expert staff will record all the signs at your site and note any labels that are still missing or need to be adapted. We then draw up sign positioning and installation plans for you – layout and appropriate fitting options included. You can use the plans for either us or your own employees to carry out the installation, for documentation purposes or for further labelling-related planning.

### Low location lighting plan

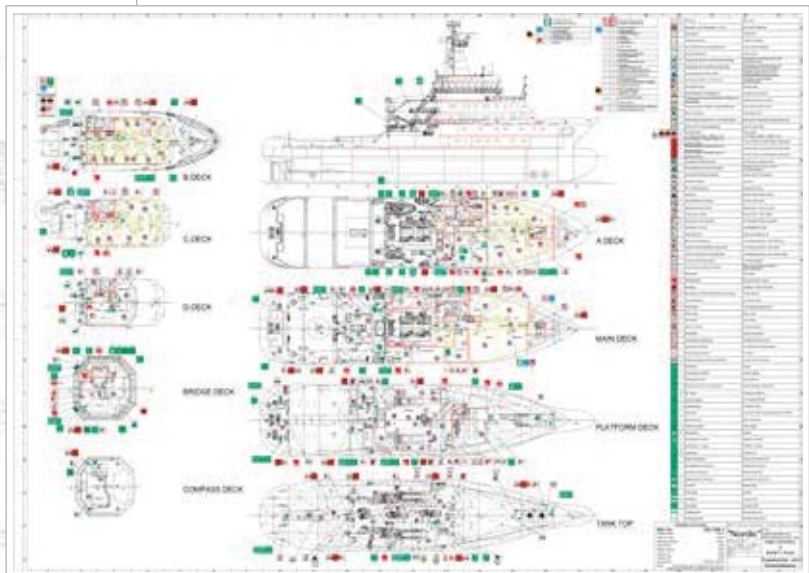
Using the existing fire and/or safety plans that define the escape routes as a reference, we draw up a layout plan for the installation of the low location lighting system. The LLL plan complies with ISO 15370 requirements and can be used as a basis for approval by the classification society. As a rule, the LLL plan comes with an installation guideline that we prepare for you. This guideline presents and explains in greater detail the special features of the installation that are to be considered. If the low location lighting system had been installed by us, we subsequently adapt the LLL plan to the actual installation arrangement and thus provide you with an “as built” documentation for future use.





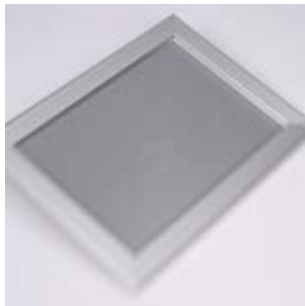
### Printing service / finishing formats

After completing our work, we hand over the plans to you as digital documentation on a data carrier in the desired file format (supported file formats are \*.PDF, \*.DWG, \*.DXF). You can of course also use the printing and plotting service if you like. This includes multi-colour printing, formats from DIN A4 to DIN A0 as well as special formats on customer request, plots with a photoluminescent design (e.g. for escape and rescue plans), lamination up to DIN A1 and more. We offer a selection of adjustable frames with various designs and looks. Those who want a somewhat more appealing mount can of course choose from our acrylic frames that we produce in-house.



# Mounting and accessories

When it comes to comprehensibility, safety and orientation, only a professionally mounted sign will do. Our fastening products provide the right solution for our maritime labels. Field-tested and highly durable, the various sizes and types of signs can be fixed in a clearly visible position at the relevant mounting points. We will be happy to advise you on our products.



## Snap frame

Material		Quantity	Article		
Aluminium anodised		1 piece	0060		
<i>Width x height x depth</i>		<i>Mitred corner</i>	<i>Rounded corner</i>	<i>Lockable</i>	<i>Fire-protection certified</i>
274 x 361 x 32 mm	DIN A4	<b>Order-No.</b> 2731 <i>Price</i> € 27,50	<b>2732</b> € 30,00	–	<b>47509</b> € 52,00
361 x 484 x 32 mm	DIN A3	<b>Order-No.</b> 2734 <i>Price</i> € 32,00	<b>2735</b> € 35,00	<b>2736</b> € 43,50	<b>47508</b> € 62,00
484 x 658 x 32 mm	DIN A2	<b>Order-No.</b> 2737 <i>Price</i> € 46,00	<b>2738</b> € 50,00	<b>2739</b> € 57,50	<b>47507</b> € 92,00



## Sign mount

Material		Quantity	Article	
Stainless steel <b>E</b> / Aluminium <b>A</b>		1 piece	0107	
<i>Width x height</i>	<i>Scope of delivery</i>	<i>Mat.</i>	<i>Mat.</i>	
145 x 145 mm	Including double faced adhesive foam tape	<b>Order-No.</b> Price <b>E</b> 36632 € 5,35	<b>A</b> 49542 € 5,05	
195 x 295 mm	Including double faced adhesive foam tape	<b>Order-No.</b> Price <b>E</b> 36633 € 11,25	<b>A</b> 49543 € 10,40	



## Flag fastener

Material		Quantity	Article	
Aluminium		1 piece	0061	
<i>Width x height</i>	<i>Application</i>	<b>Order-No.</b>	<b>2715</b>	
150 x 150 mm	Wall and ceiling suspension	<i>Price</i>	€ 6,70	
150 x 300 mm	Wall and ceiling suspension	<b>Order-No.</b>	<b>2716</b>	
		<i>Price</i>	€ 9,90	
150 x 450 mm	Wall and ceiling suspension	<b>Order-No.</b>	<b>2717</b>	
		<i>Price</i>	€ 10,50	
200 x 200 mm	Wall and ceiling suspension	<b>Order-No.</b>	<b>2718</b>	
		<i>Price</i>	€ 7,50	
200 x 400 mm	Wall and ceiling suspension	<b>Order-No.</b>	<b>2719</b>	
		<i>Price</i>	€ 12,70	
200 x 600 mm	Wall and ceiling suspension	<b>Order-No.</b>	<b>2720</b>	
		<i>Price</i>	€ 16,90	
300 x 150 mm	Wall suspension	<b>Order-No.</b>	<b>2721</b>	
		<i>Price</i>	€ 8,90	
400 x 200 mm	Wall suspension	<b>Order-No.</b>	<b>2722</b>	
		<i>Price</i>	€ 11,60	



### Nose fastener

Material	Quantity	Article
Aluminium	1 piece	0062
<i>Width x height</i>		
150 x 150 mm	<b>Order-No.</b> Price	<b>2701</b> € 9,50
150 x 300 mm	<b>Order-No.</b> Price	<b>2702</b> € 11,20
200 x 200 mm	<b>Order-No.</b> Price	<b>2704</b> € 10,80
200 x 400 mm	<b>Order-No.</b> Price	<b>2705</b> € 13,80
200 x 600 mm	<b>Order-No.</b> Price	<b>2706</b> € 16,85
300 x 300 mm	<b>Order-No.</b> Price	<b>2703</b> € 14,60
400 x 400 mm	<b>Order-No.</b> Price	<b>2707</b> € 19,90



### Double-faced acrylate adhesive tape

Material	Quantity	Article
Acryl	1 piece	0063
<i>Width x length</i>		
150 mm x 50 metre	<b>Order-No.</b> Price	<b>2699</b> € 156,00
200 mm x 50 metre	<b>Order-No.</b> Price	<b>2700</b> € 208,00



### Double faced adhesive foam tape

Material	Quantity	Article
Polyethylene foam	1 piece	0021
<i>Width</i>		
	<i>Length 10 m</i>	<i>Length 50 m</i>
150 mm	<b>Order-No.</b> Price	<b>94</b> € 199,50
200 mm	<b>Order-No.</b> Price	<b>95</b> € 267,00
300 mm	<b>Order-No.</b> Price	<b>96</b> € 399,00
400 mm	<b>Order-No.</b> Price	<b>97</b> € 529,50
58 mm	<b>Order-No.</b> Price	<b>98</b> € 88,00
78 mm	<b>Order-No.</b> Price	<b>99</b> € 99,00
51 mm	<b>Order-No.</b> Price	<b>6865</b> € 83,50
71 mm	<b>Order-No.</b> Price	<b>6867</b> € 110,00





### Cartridge skeleton gun

	Quantity	Article
	1 piece	0091

*Application*

For adhesives and sealants from the cartridge

<b>Order-No.</b>	<b>5456</b>
Price	€ 12,00



### Tube of glue

	Quantity	Article
	1 piece	0091

*Design*

*Application*

Cartridge, 310 ml For the assembly of signs, transparent

<b>Order-No.</b>	<b>47477</b>
Price	€ 16,00



### Cleaner spray

	Quantity	Article
	1 piece	0091

*Design*

*Application*

Spray can, 500 ml For degreasing metallic surfaces, glass and ceramics (check suitability before use)

<b>Order-No.</b>	<b>33847</b>
Price	€ 11,50



### Surface cleaner

	Quantity	Article
	1 piece	0091

*Design*

*Application*

Spray can, 500 ml For cleaning heavily soiled surfaces

<b>Order-No.</b>	<b>33848</b>
Price	€ 6,50

## Terms and Conditions – PURCHASE CONTRACT | March 2021

### 1. General

1.1. The following “Terms and Conditions – Purchase Contract” (in here later referred to as “terms and conditions”) apply to all purchase contracts between the Stell GmbH (Limited liability company), Raiffeisenring 35-37, 46395 Bocholt, Deutschland (in here later referred to as “seller”) and enterprises according to § 14 BGB, legal bodies under public law and legal assets under public law (in here later referred to as “buyer”).

1.2. Contradicting or differing terms and conditions of the buyer are no subject to the contract even if the seller is fulfilling the contract without having explicitly refused those terms. Differing terms and conditions only apply if explicitly agreed to by the seller in writing.

### 2. Contract proposal, contract conclusion, offers, orders

2.1. The offers of the seller are non-binding but shall be considered as a proposal towards the buyer to place a purchase offer with the seller. The purchase contract is concluded with the placement of the order (offer to purchase) by the buyer and the acceptance (order confirmation) by the seller. If the order confirmation differs from the order, it is to be considered a new, non-binding offer by the seller.

2.2. By placing the order the buyer bindingly declares to willingly purchase the ordered products. The seller is entitled to accept the offer for the contract therein within 2 weeks after the placement of the order. By placing the order, the buyer agrees to the present terms and conditions. The same applies to all future purchase orders even if the terms and conditions are not explicitly referred to.

2.3. The buyer is obligated to immediately revise the order confirmation of the seller. If no formal order confirmation is issued, the former applies correspondingly to down payments, partial and / or final invoices.

2.4. The granting of a certain property or suitability of the ordered product concerning a certain intended use as well as taking over a guarantee is only binding if confirmed by the seller in writing. The properties of prototypes or samples are only binding as long as explicitly agreed to in writing.

2.5. As far as the seller provides advice and support services, those are provided to the best of his/her knowledge.

### 3. Purchase price, payment, default, off-set, retention, transfer of claims

3.1. (a) The buyer shall pay the price as agreed in the individual contract, otherwise the list prices valid at the time the contract is concluded. All prices are ex-works from the office of the seller.

(b) In principle, the purchase price is excluding present statutory VAT as far as legal tax obligations apply. If the statutory VAT rate increases between the conclusion of the contract and the issuance of the invoice, the buyer has to pay the higher VAT rate.

(c) On deliveries within the EU, the buyer has to provide his/her VAT ID number used for his/her turnover taxation prior to the payment. For non-electronic export declarations concerning deliveries from the Federal Republic of Germany to countries outside of the EU which are not carried out or initiated by the seller, the buyer has to provide the export declaration necessary for taxation. If the export declaration is not provided, the buyer has to pay the VAT for the products in addition to the invoiced amount for deliveries within Germany.

(d) The seller is entitled to claim down payments according to the value of already performed partial deliveries.

3.2. If the agreed delivery term exceeds 4 months, the seller reserves the right to reasonably adapt the agreed purchase price according to changes of actual costs, including material costs and labour expenses as well as shipping costs if necessary. The same applies in case of increase of customs or fees required for deliveries at the seller's expense. If the price not proportionally increases compared to the consumer price index, the price increase will be limited to the market price. Paragraph 4.11 remains untouched.

3.3. The agreed purchase price is due within 7 days after the delivery of the product to the buyer without deductions, unless otherwise agreed upon. The same applies to partial deliveries. Trade discounts may only be deducted if the payment has been credited to the seller's account in due time and if the buyer is not in default with other claims of the seller at the time of the respective payment.

Trade discounts may only be deducted from the net price.

3.4. The buyer defaults in payment after the expiry of the 7th day after the delivery of the product, latest after expiry of the last day of an individually granted payment period.

3.5. (a) The buyer may only off-set against claims of the seller with undisputed, final and absolute counter claims.

(b) Letter (a) respectively applies to the execution of retention rights by the buyer.

3.6. The buyer is not entitled to retain claims of the seller resulting from this contract due to unsettled claims not subject to this contract.

3.7. The buyer's right to lien according to § 369 HGB does not apply.

3.8. If there are reasonable doubts concerning the liquidity or credit status of the buyer and if the buyer is not willing to pay in advance or provide a suitable financial security on demand of the seller, the seller is entitled, if he/she has not performed yet, to demand an advanced cash payment before a possible further/subsequent delivery. This particularly applies to agreed, but not yet carried-out subsequent business transactions.

3.9. The seller reserves the right to use payments to settle the oldest open account item plus incurred default interests according to the following order: costs, interests, principle claim.

3.10. The seller is entitled to transfer claims resulting from or in relation to this purchase contract. The buyer may not transfer his claim against the seller to third parties. § 354a HGB remains unchanged.

3.11. On default of payment of remuneration claims, the seller is entitled to claim default interest of 8 %-points above the basic interest rate according to § 247 BGB valid at the time of default occurrence. § 352 HGB as well as claims towards further actual default damages remain unchallenged, so do legal rights to claim damages for the failure of performance as well as withdrawal from the contract.

3.12. On default, all claims resulting from all contract relationships of the parties are due immediately, unless the default is related to only minor claims.

### 4. Delivery, transfer of risk

4.1. If no explicit delivery term has been stated by the seller, the delivery may be claimed not until 8 weeks after the conclusion of the contract. An agreed approximate delivery term does not begin until receipt of all necessary documentations and information to be handed in by the buyer (P&IDs, building plans, specifications, production lists, approval of layouts).

4.2. If the buyer has been granted a certain delivery period, this period is to be considered as complied with if the product to be delivered has been delivered to the customer. If the purchase contract consists of several partial deliveries, the acceptance has to take place according to the agreed delivery intervals.

4.3. If not otherwise agreed upon, the products are provided for delivery at the seller's place of business. On collection from the delivery point the collection has to take place by the buyer or his/her representatives according to legal regulations concerning secure loading of vehicles.

4.4. If a delivery of products has been agreed, the seller dispatches the products in accordance with the INCOTERMS agreed in the respective individual purchase contract in the valid version agreed therein. In the event of any contradictions with the other contents of paragraph 4 of this terms and conditions, the agreed INCOTERMS clauses shall prevail.

4.5. If employees of the seller support the loading of vehicles according to paragraphs 4.3, 4.4 outside the scope of agreed services on request of the buyer, they solely act on behalf of the buyer.

4.6. (a) The risk transfers latest on handing over the product to the forwarding/collecting agent according to paragraph 4.3, also in the event of partial deliveries or if the seller has taken over additional services, such as dispatch or direct delivery of the products. On request of the buyer, the shipment will be insured against theft, physical, fire or water damages and other insurable risks by the seller acting as a mediator only.

(b) If the buyer defaults in acceptance, the seller is entitled to store the products without further notice/reminders at the buyer's expense and risk.

(c) If the buyer defaults in acceptance, the purchase price is due immediately.

4.7. Partial deliveries by the seller are accepted, if reasonable to the buyer under consideration of the interest of both parties.

4.8. The acceptance of the shipment without ob-

jections by the forwarding/collecting agent is to be considered proof of intact packaging and correct loading, unless the buyer proves that the packaging was damaged or the loading did not take place correctly on handing over the shipment to the forwarding/collecting agent. Complaints due to transport damages are to be reported immediately to the company in charge of the shipment with a copy to the seller.

4.9. The buyer is responsible for the compliance with legal and official regulations concerning import, delivery, storage and use of the services and deliveries performed by the seller in the country or place of destination as well as in the transit countries as well as responsible for the acquisition of required import and transit documents (custom etc.) as long as those are not exclusively to be provided by the seller due to legal reasons.

4.10. All deliveries are subject to correct and due supply of the seller.

4.11. If it has been exceptionally agreed upon that the seller is to bear custom or export/import costs of the country of origin/destination or of transit countries, the cost increase occurring in between the time of the acceptance of order and delivery of the contractual products transfers to the buyer.

### 5. Reservation of title

5.1. Products remain property of the seller until complete payment of all receivables resulting from the business relationship with the buyer are settled.

5.2. The reservation of title also persists if single claims of the seller are added to a running account and the account is balanced and confirmed.

5.3. The return of reserved products does only represent a withdrawal from the contract, if explicitly declared by the seller in writing. If the seller withdraws from the contract, he/she may claim a reasonable compensation for the duration the products were in possession of and in use by the buyer.

5.4. (a) The buyer is entitled to use the products owned by the seller in the usual course of business as long as he/she complies with his/her duties resulting from the business relationship with the seller. Not included in the usual course of business is the transfer of claims concerning the purchase price from the buyer to his customer(s); in particular: pawning, mortgage or other encumbrances of the products are prohibited.

(b) All claims of the buyer resulting from the resale of products owned by the seller are already by now transferred to the seller for security reasons, if applicable in the amount of the co-ownership share. Confirmed receivables resulting from current account agreements the buyer already transfer to the seller at the time of concluding the contract with the seller in the amount of accounts receivable. If the buyer defaults in payment, the seller is entitled to claim the interim return of the products owned by the seller even without withdrawing from the contract and setting an additional grace period at the buyer's expense.

(c) In the event of processing of products owned by the seller, the seller is to be considered the manufacturer and gains a co-ownership proportionally to the invoiced value of his own products.

(d) If the product of the buyer is to be considered the final product in the event of attaching or blending of products owned by the seller with goods of the buyer, the co-ownership of the product transfers to the seller in the amount of the invoiced value of his/her own product or the current market value of the final product, if an invoiced value is not existent. In these cases the buyer is to be considered the custodian of the product.

5.5. In the event of resale of products owned by the seller, the buyer is obligated to arrange regulations concerning the reservation of title with his customers without revealing the original reservation of title agreed upon with the seller. (Secondary reservation of title)

5.6. If the seller has reasonable concerns that the buyer is not fulfilling or will not fulfil his/her duties towards the seller, the buyer is to order his/her customers on demand of the seller to abstain from demands to receiving information about the stock of seller-owned products and receivables transferred to the seller as well as to being handed out documents to enforce transferred receivables. The same applies in case of withdrawal of the direct debit authorization. Access to reserved products by third parties and transferred receivables is to be announced immediately.

5.7. If the security value exceeds the claims of the seller by more than 10 %, the seller will release securities on the buyer's request.

### 6. Warranty, Guarantee

6.1. If not individually agreed upon, the seller delivers the product according to the terms stated in the regular product description (catalogues etc.), otherwise according to standard quality. Additional properties of the product to be purchased stated in other publications or advertisements of the seller or his/her suppliers/manufacturers may not be derived by the buyer unless the seller has confirmed those additional properties in writing. Guarantees require an explicit written confirmation by the company management of the seller.

6.2. Subject to compliance with inspection and objection obligations of the buyer according to § 377 HGB in connection with paragraph 6.3 of this terms and conditions the seller may choose to compensate for defective products between rectification of the defect or new delivery. The seller reserves the right of two rectification attempts. The seller is entitled to reject the chosen rectification method if rectification would result in unproportionally high costs and the other method of rectification is possible without significant disadvantages for the buyer. If the rectification fails, the buyer is entitled either to claim a reduction of the purchase price or to withdraw from the contract. The right of the buyer to legally claim compensation for damages or necessary expenses according to the law, in addition to withdrawing from the contract, remains unchallenged, except the limitations for claims of the buyer according to paragraph 7 of this terms and conditions.

6.3. The defect notice according to § 377 HGB may only be issued by the buyer in writing. Further legal requirements according to § 377 HGB remain unchallenged. Regardless of that, guarantee claims of the buyer are excluded if the buyer fails to report obvious defects in writing within one week from the date of delivery until dispatch of the written defect notice.

6.4. The delivery of defect-free product for the purpose of rectification generally takes place only in exchange to the return of the defective product.

### 7. Liability

In cases of contractual or non-contractual liability, the seller compensates for damages or lost expenses according to the following regulations:

7.1. The seller is liable to the full amount in cases of intent or gross negligence.

7.2. On lack of a property for whose existence the seller has taken over a guarantee or which has been assured to the buyer, the seller is liable for the typical, foreseeable damage which was supposed to be prevented through the guarantee or assurance as long as the lack of the guaranteed/assured property was caused by intent or gross negligence.

7.3. In case of light negligent violation of essential contractual obligations (cardinal obligations), the liability of the seller is limited to the compensation for the typical, foreseeable damage; in case of light violation of non-cardinal obligations, liability of the seller is excluded.

7.4. The above mentioned limitations of liability do not apply to claims of the buyer under the Product Liability Act and resulting from harm to life, body and health caused by the seller.

7.5. Other legal obligations concerning compensation or exclusion of liability, such as § 281, paragraph 1, sentence 3 BGB remain unchallenged..

### 8. Force Majeure

In case of events or circumstances, such as natural events, war, labour disputes, raw material and energy shortage, traffic and facilities disturbances, fire and explosion damages, orders of higher authorities whose occurrence are outside the sphere of influence of the seller, even under consideration of careful commercial planning and precaution, and which impair the availability of products from the source from which the seller is supplied so that the seller is not able to fulfil his/her contractual duties (under partial consideration of other internal and external delivery obligations), the seller is (i) relieved from his/her contractual duties for the duration and extend of the disturbance and (ii) is not obligated to obtain the products from third parties. Sentence 1 also applies as long as the events and circumstances make the execution of the respective business sustainably uneconomic for the seller or influence the seller's suppliers. If those events last longer than 3 months the seller is entitled to withdraw from the contract.

### 9. Confidentiality, data protection

9.1. The parties agree to treat all confidential information and industrial secrets of the other party collected within the scope of execution of the con-

tract confidentially without temporal limits and to use them only within the scope of executing the contract.

9.2. Both parties comply with data protection regulations. The handling of the business relationship will be supported by a data processing system of the seller, thus data of the buyer will be automatically collected and stored. The buyer will be informed about the storage of his/her data.

**10. Industrial property rights**

10.1. The buyer is responsible that property rights of third parties are not violated by the seller receiving and using materials of the buyer, such as documents, data, drafts, planes or other execution instructions provided by the buyer necessary for the execution of the contract, and relieves the seller from all related claims. The buyer bears license fees or costs resulting from the avoidance of such violations of property rights.

10.2. If industrial property rights occur within the scope of the execution of contractual agreements, the buyer is to transfer those rights to the seller if

legally possible. If the full transfer of rights is not possible, the buyer grants the seller an exclusive, over-all usage right, unlimited in time and space or, if even this is not possible, a non-exclusive right. Legal regulations which grant the buyer a reasonable compensation for the transfer of rights remain unchallenged.

10.3. The buyer has no property rights towards films, plans, drawings and graphics compiled in the course of the preparation of purchase product. In particular, industrial property rights on those as well as on the contractual products remain with the seller. By full payment of the remuneration, the buyer gains the ownership on the delivered products.

10.4. The seller is entitled to perform or deliver products to third parties, comparable to the products delivered to or compiled for the buyer, in particular films, plans, drawings and graphics. The seller is entitled to attach an adequate copyright label or label of origin to all contractual products.

10.5. The seller is entitled to use the purchase of products delivered to the buyer within reason for own advertising and promotion purposes in any

form, such as illustrations of products and the place of use at the buyer's facilities in brochures or electronic media. This right does only not apply if the buyer explicitly disagrees to such use by the time of his/her declaration of intent towards concluding the contract.

**11. Place of execution, place of jurisdiction, choice of law, severability clause, written form**

11.1. Place of payments by the buyer is the company residence of the seller.

11.2. (a) Place of jurisdiction for all claims resulting from or in relation to the respective purchase contract, concerning its conclusion, its effectiveness and execution is the usual place of jurisdiction of the seller or, on request of the seller, the usual place of jurisdiction of the buyer.

(b) If the buyer has his/her residence outside of the EU, all law suits resulting from or in relation to the respective purchase contract, concerning its conclusion, its effectiveness and execution are carried out according to the arbitration regulations

of the German Institution for Arbitration (DIS) under exclusion of the legal recourse. Decisions are made by a single arbitrator who has to have a qualification to judgeship and is appointed according to Section 14 of the German DIS Arbitration Code. The place of arbitration is the place of residence of the seller. The language of arbitration is German. The gathering of evidence takes place under application of the valid regulations of the German Civil Code concerning the gathering of evidence.

11.3. German law is applied under exclusion of CISG law (United Nations Convention on Contracts for the International Sale of Goods) as well as the referral regulations of the German International Civil Law.

11.4. If single regulations of these terms and conditions are entirely or partially invalid or have legal gaps, the effectiveness of other regulations or parts of regulations remains unchallenged.

11.5. The German version of these terms and conditions is legally determinative. The publication of a version in another language takes only place for the purpose of easier comprehension.

# Your contact

for any and all questions on maritime labelling

Some topics simply have to be discussed in person. Are you looking for a wholly unique solution? Do your requirements deviate from the standard? Maybe you simply want to be advised by a competent specialist? Then there's no need to hesitate: get in touch with our experts now!



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# The Stell Group

## at a glance

### **ENDURING and RELIABLE**

- Over 45 years of experience
- Owner-operated Group of family businesses
- Numerous framework agreements with large corporations
- Sector-specific project references

### **COMPETENT and CUSTOMER-ORIENTED**

- 130 employees worldwide (DE, NL, IND)
- 90% added value in our own company
- 3.500 m<sup>2</sup> production and storage space with 7.500 stocked products
- Internationally networked and globally active

### **CERTIFIED and COMMITTED**

- DIN membership in NASG / NSMT
- Chair of the ISO TC 145 / SC 2
- Safety certificates SCCP / VCA
- Quality certificates ISO 9001 / Wheelmark D
- IMO-certified products / Wheelmark B

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