IMO LABELS AND SYMBOLS
Version 2.0 (2001)
IMO Symbols

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International Maritime Dangerous Goods Code Labels, Marks and Signs
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Address of IMO Publications
Colophon
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## Symbols for Fire Control Plans (page 1)

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<td>CO₂ battery</td>
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<tr>
<td>Space protected by CO₂</td>
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<td>CO₂ horn</td>
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</tr>
<tr>
<td>CO₂ release station</td>
<td>Foam release station</td>
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</tbody>
</table>
Symbols for Fire Control Plans (page 2)

- Fire main with fire valves
- Hose box with spray/jet fire nozzle
- International shore connection
- Fire pump
- Emergency fire pump
- Remote controlled fire pumps or emergency switches
- Bilge pump
- Emergency bilge pump
- Water monitor (gun)
- Water fog applicator
  - Portable fire extinguishers: (a) (b) (c) (d) (e) (f)
  - Wheeled fire extinguishers: (a) (b)
- Drenching installation
- Space protected by drenching system
- Section valves drenching system
- Fire station
- Locker with fireman’s outfit
- Locker with additional breathing apparatus
- Locker with additional protective clothing
- Primary means of escape
- Secondary means of escape
- A class division
- B class division
- Fire damper in vent duct
- Remote controlled skylights
- Remote controlled fuel/lubricating oil valves
- Control station

More >>>
Symbols for Fire Control Plans (page 3)

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<tr>
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<th>Description</th>
</tr>
</thead>
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<td>Portable foam applicator</td>
<td>Heat detector</td>
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<td>Gas detector</td>
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<td>High expansion foam supply trunk</td>
<td>Flame detector</td>
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<td>CO₂/nitrogen bulk installation</td>
<td>Emergency telephone station</td>
</tr>
<tr>
<td>Emergency generator</td>
<td>Fire axe</td>
</tr>
<tr>
<td>Emergency switchboard</td>
<td></td>
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<tr>
<td>A class fire door (1) (2)</td>
<td></td>
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<td>A class fire door self-closing (1) (2)</td>
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<td>B class fire door (1) (2)</td>
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<td>B class fire door self-closing (1) (2)</td>
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<td>Closing appliance for exterior ventilation inlet or outlet</td>
<td></td>
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<td></td>
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<td>Main vertical zone</td>
<td></td>
</tr>
<tr>
<td>Smoke detector</td>
<td></td>
</tr>
</tbody>
</table>
Symbols Related to Life-Saving Appliances and Arrangements (page 1)

A) Symbols to be used in accordance with Regulation III/9.2.3 of the 1974 SOLAS Convention, as amended

- Fasten seat belts
- Secure hatches
- Start engine
- Lower lifeboat to water
- Lower liferaft to water
- Lower rescue boat to water
- Release falls
- Start water spray
- Start air supply
- Release gripes

More >>>
Symbols Related to Life-Saving Appliances and Arrangements (page 2)

B) Recommended symbols indicating the location of emergency equipment and muster and embarkation stations

| Lifeboat | Survival craft portable radio |
| Rescue boat | EPIRB |
| Liferaft | Radar transponder |
| Davit-launched liferaft | Survival craft pyrotechnic distress signals |
| Embarkation ladder | Rocket parachute flares |
| Evacuation slide | Line throwing appliance |
| Lifebuoy | Evacuation chute |
| Lifebuoy with line | Muster station |
| Lifebuoy with light | Embarkation station |
| Lifebuoy with light and smoke | Direction indicator |
| Lifejacket | Emergency exit indicator |
| Child’s lifejacket | Exit |
| Immersion suit | Emergency exit |
Symbols from the Code on Alarms and Indicators, 1995 (page 1)

Symbols from Table 6.1.1 - Emergency alarms

General emergency alarm - passengers
General emergency alarm - crew
Fire alarm - Other than in machinery space
Fire alarm - In machinery space
Fire-extinguishing medium release alarm

Symbols from Table 6.1.2 - Primary alarms

Machinery alarm
Steering gear alarm
Bilge alarm
Engineers’ alarm
Personnel alarm
Fire detection alarm
Gas detection alarm - for chlorine gas
Gas detection alarm - Except for chlorine gas

More >>>
<table>
<thead>
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<th>Symbols from the Code on Alarms and Indicators, 1995 (page 2)</th>
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<tbody>
<tr>
<td>Symbols from Table 6.1.3 - Call signals</td>
</tr>
<tr>
<td></td>
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<tr>
<td>Telephone</td>
</tr>
<tr>
<td>Engine-room telegraph</td>
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How to find the Symbols

All the symbols are available for display on screen in the main PDF (Adobe Acrobat Portable Document Format) files - one file each in English, Spanish and French. Clicking anywhere in the main Introduction Screen takes the user directly to the Contents page, which provides links - marked as blue boxes around the menu items - to the four categories of symbols:

1) The International Maritime Dangerous Coods Code Labels, Marks and Signs
2) Symbols for Fire Control Plans
3) Symbols Related to Life-Saving Appliances and Arrangements
4) Symbols from the Code on Alarms and Indicators

Each category gives an overview of available symbols with direct links to pages which contain thumbnails of these symbols, descriptive text, instructions on use, colours and a list with the name and location of the digital files of the symbols. Clicking on the thumbnail of a symbol activates a link to a page where this symbol is displayed larger. Clicking somewhere in the middle of that page takes you back directly.

Please note that the quality of the symbols displayed is influenced by several factors - they have been compressed for use within the PDF files, the quality of your computer monitor etc. See also the chapter “Files containing the Symbols in digital form” >>>>
Files containing the Symbols in digital form

In the PDF files (see also the chapter “How to find the Symbols”) the pages containing thumbnails of the symbols give a list with the name and location of the digital files on the CDROM. Each symbol is present in three different formats:

1) As a large Windows bitmap image (L*.BMP) - most of these images have a format of 480 x 480 pixels and are in 16 colours/4 bit.

2) As a smaller Windows bitmap image (Sym*.BMP) - most of these images have a format of 240 x 240 pixels and are in 16 colours/4 bit.

3) As a smaller CompuServe Graphics Interchange image (Sym*.GIF) - most of these images have a format of 240 x 240 pixels and are in 16 colours/4 bit.

Where the symbols themselves contain text there are 3 different language versions present, one each for English, French and Spanish. Which language version a file is - if there is more than one available - can be seen by a letter which immediately follows the number of the relevant symbol (“e” for English, “f” for French and “s” for Spanish) e.g. the large bitmap file for “Emergency Exit” in the Symbols related to Life-saving appliances and arrangements has three versions which are named: Lsym36e.BMP, Lsym36f.BMP and Lsym36s.BMP.

**Important Note:** A List of All image files is available in easily printable format on the CDROM: \IMList.TXT

See also the chapter “Tips on the use of the Symbols in digital form” >>>>
Tips on the use of the Symbols in digital form

There are many programs available for displaying and editing digital images. Windows 3.x comes standard with the program Paintbrush which supports the *.BMP format. Windows 95 and 98 come standard with the program Paint which supports the *.BMP format. Other programs also support the CompuServe Graphic Interchange format (*.GIF) - this format is widely in use for display within HTML frames on the Internet as it has a high compression, which has advantages in both download time and portability.

Note on colours of the digital images:

The colours of the symbols on this CDROM are officially described in text from the IMO instruments from which they are derived i.e. the symbols from the Code on Alarms and Indicators come from this Code, as also described in the annexes to IMO Resolutions A.686(17), MSC.39(63) and A.830(19), which gives the colours as “Red”, “Amber”, “White” etc. The bitmapped images have been produced in 16 colours/4 bit format for the following reasons:

a) more colours were not necessary, 
b) size of the files and 
c) editing images with more colours requires both programs and a computing environment not widely available to the end-users.

For users of the program PaintShop Pro the pallet file used for production of the digital images is provided in the directory \PSP on this CDROM, \PSP\Symbols.PAL - a shareware version of PaintShop Pro is downloadable at http://www.jasc.com
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Colophon

Colophon and Copyright Notice to the 'IMO Symbols CDROM' - version 2.0

Edition of December 2001

IMO PUBLICATION Sales number: CD-602

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InterWise, Amersfoort, the Netherlands

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Internet: http://utopia.knoware.nl/users/intrwise

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Labels of class 1, 1.1-1.3

Numerals should be about 30 mm in height and be about 5 mm thick (for a label measuring 100 mm x 100 mm). Figure 1 in bottom corner.

** Place for division - to be left blank if explosive is the subsidiary risk. (see Display of UN Numbers on Placards)
* Place for compatibility group - to be left blank if explosive is the subsidiary risk. (see Display of UN Numbers on Placards)

Files: \imdgcode\sym1_1e.bmp \imdgcode\sym1_1e.gif \imdgcode\lsm1_1e.bmp
Labels of class 1, 1.4

Numerals should be about 30 mm in height and be about 5 mm thick (for a label measuring 100 mm x 100 mm).

Figure 1 in bottom corner.

* Place for compatibility group - to be left blank if explosive is the subsidiary risk. (see Display of UN Numbers on Placards)

Files: \imdgcode\sym1_4.bmp \imdgcode\sym1_4.gif \imdgcode\sm1_4.bmp
Labels of class 1, 1.5

Numerals should be about 30 mm in height and be about 5 mm thick (for a label measuring 100 mm x 100 mm).

Figure 1 in bottom corner.

* Place for compatibility group - to be left blank if explosive is the subsidiary risk. (see Display of UN Numbers on Placards)

Files: \imdgcode\sym1_5.bmp \imdgcode\sym1_5.gif \imdgcode\lsm1_5.bmp
Labels of class 1, 1.6

Numerals should be about 30 mm in height and be about 5 mm thick (for a label measuring 100 mm x 100 mm).
Figure 1 in bottom corner.
* Place for compatibility group - to be left blank if explosive is the subsidiary risk. (see Display of UN Numbers on Placards)

Files: `\imdgcodel\sym1_6.bmp`  `\imdgcodel\sym1_6.gif`  `\imdgcodel\sm1_6.bmp`
Labels of class 2
a) Class 2.1

or

Files: \imdgcode\sym2_1.bmp
\imdgcode\sym2_1a.bmp
\imdgcode\sym2_1.gif
\imdgcode\sym2_1a.gif
\imdgcode\lsm2_1.bmp
\imdgcode\lsm2_1a.bmp
Labels of class 2

b) Class 2.2

Files: \imdgcode\sym2_2.bmp  
\imdgcode\sym2_2a.bmp  
\imdgcode\sym2_2.gif  
\imdgcode\sym2_2a.gif  
\imdgcode\lsm2_2.bmp  
\imdgcode\lsm2_2a.bmp
Labels of class 2

c) Class 2.3

Files: \imdgcode\sym2_3.bmp
\imdgcode\sym2_3.gif
\imdgcode\lsm2_3.bmp
Labels of class 3

or

Files: \imdgc\sym3.bmp
\imdgc\sym3a.bmp
\imdgc\sym3.gif
\imdgc\sym3a.gif
\imdgc\lsm3.bmp
\imdgc\lsm3a.bmp
Labels of class 4
a) Class 4.1
Labels of class 4
a) Class 4.2

Files:  \imdgcode\sym4_2.bmp
    \imdgcode\sym4_2.gif
    \imdgcode\sm4_2.bmp
Labels of class 4
a) Class 4.3

or

Files: \imdgcode\sym4_3.bmp
\imdgcode\sym4_3a.bmp
\imdgcode\sym4_3.gif
\imdgcode\sm4_3.bmp
\imdgcode\sm4_3a.bmp
Labels of class 5
a) Class 5.1

Files: \imdgcode\sym5_1.bmp
       \imdgcode\sym5_1.gig
       \imdgcode\lsm5_1.bmp
Labels of class 5
a) Class 5.2

Files: \imdgcode\sym5_2.bmp
\imdgcode\sym5_2.gif
\imdgcode\lsym5_2.bmp
Labels of class 6

a) Class 6.1

Files: `\imdgcode\sym6_1.bmp`
`\imdgcode\sym6_1.gif`
`\imdgcode\lsm6_1.bmp`
Labels of class 6
a) Class 6.2
Labels of class 7
a) Category I

Files: `\imdgcode\sym7_1e.bmp`
`\imdgcode\sym7_1e.gif`
`\imdgcode\lsm7_1e.bmp`
Labels of class 7
a) Category II

Files: \\imdgcode\sym7_2e.bmp
\\imdgcode\sym7_2e.gif
\\imdgcode\lsm7_2e.bmp
Labels of class 7
a) Category III

![Radiactive III label](image)

Files: `\imdgcode\sym7_3e.bmp`
`\imdgcode\sym7_3e.gif`
`\imdgcode\lsm7_3e.bmp`
Labels of class 7

d) Fissile

Files: \imdgcode\sym7_4e.bmp
\imdgcode\sym7_4e.gif
\imdgcode\lsm7_4e.bmp
Labels of class 8

Files: \imdgcode\sym8.bmp
       \imdgcode\sym8.gif
       \imdgcode\lsm8.bmp
Labels of class 9

Files: \imdgcode\sym9.bmp
\imdgcode\sym9.gif
\imdgcode\lsm9.bmp
Marine Pollutant Mark

Files:  \imdgcode\sym10e.bmp
        \imdgcode\sym10e.gif
        \imdgcode\sm10e.bmp
Elevated Temperature Mark
**Fumigation Warning Sign**

![Fumigation Warning Sign](image)

**DANGER**

**THIS UNIT IS UNDER FUMIGATION**

WITH [ fumigant name* ] APPLIED ON

[ date* ]

[ time* ]

**DO NOT ENTER**

* Insert details as appropriate

Files:  
\imdgcode\sym12e.bmp
\imdgcode\sym12e.gif
\imdgcode\sm12e.bmp
Display of UN Numbers on Placards

* Location of class or division number
** Location of UN Number

or
MARINE POLLUTANT
DANGER

THIS UNIT IS UNDER FUMIGATION
WITH [ fumigant name ] APPLIED ON
[ date ]
[ time ]

DO NOT ENTER
Symbols for Fire Control Plans

**Fire control plan**
files: \firecont\symb001.bmp
   \firecont\symb001.gif
   \firecont\lsym001.bmp

**Push-button/switch for fire alarm**
files: \firecont\symb002.bmp
   \firecont\symb002.gif
   \firecont\lsym002.bmp

**Horn fire alarm**
files: \firecont\symb003.bmp
   \firecont\symb003.gif
   \firecont\lsym003.bmp

**Bell fire alarm**
files: \firecont\symb004.bmp
   \firecont\symb004.gif
   \firecont\lsym004.bmp
Symbols for Fire Control Plans (page 2)

Manually operated call point
files: \firecont\symb005.bmp
   \firecont\symb005.gif
   \firecont\lsym005.bmp

Space protected by automatic fire alarm
files: \firecont\symb006.bmp
   \firecont\symb006.gif
   \firecont\lsym006.bmp

Fire alarm panel
files: \firecont\symb007.bmp
   \firecont\symb007.gif
   \firecont\lsym007.bmp

Sprinkler installation
files: \firecont\symb008.bmp
   \firecont\symb008.gif
   \firecont\lsym008.bmp
Symbols for Fire Control Plans (page 3)

**Space protected by sprinkler**
files: `\firecont\symb009.bmp`
`\firecont\symb009.gif`
`\firecont\lsym009.bmp`

**Sprinkler horn**
files: `\firecont\symb010.bmp`
`\firecont\symb010.gif`
`\firecont\lsym010.bmp`

**Sprinkler section valve**
files: `\firecont\symb011.bmp`
`\firecont\symb011.gif`
`\firecont\lsym011.bmp`

**CO₂ battery**
files: `\firecont\symb012.bmp`
`\firecont\symb012.gif`
`\firecont\lsym012.bmp`
Symbols for Fire Control Plans (page 4)

**Space protected by CO₂**
files: \firecont\symb013.bmp  
\firecont\symb013.gif  
\firecont\lsym013.bmp

**CO₂ horn**
files: \firecont\symb014.bmp  
\firecont\symb014.gif  
\firecont\lsym014.bmp

**CO₂ release station**
files: \firecont\symb015.bmp  
\firecont\symb015.gif  
\firecont\lsym015.bmp

**Halon 1301 battery**
files: \firecont\symb016.bmp  
\firecont\symb016.gif  
\firecont\lsym016.bmp
Symbols for Fire Control Plans (page 5)

**Space protected by Halon 1301**
files: \firecont\symb017.bmp
    \firecont\symb017.gif
    \firecont\lsym017.bmp

**Halon horn**
files: \firecont\symb018.bmp
    \firecont\symb018.gif
    \firecont\lsym018.bmp

**Halon release station**
files: \firecont\symb019.bmp
    \firecont\symb019.gif
    \firecont\lsym019.bmp

**Halon 1301 bottles placed in protected area**
files: \firecont\symb020.bmp
    \firecont\symb020.gif
    \firecont\lsym020.bmp
Symbols for Fire Control Plans (page 6)

**Powder installation**
files: \firecont\symb021.bmp  
\firecont\symb021.gif  
\firecont\lsym021.bmp

**Powder monitor (gun)**
files: \firecont\symb022.bmp  
\firecont\symb022.gif  
\firecont\lsym022.bmp

**Powder hose and handgun**
files: \firecont\symb023.bmp  
\firecont\symb023.gif  
\firecont\lsym023.bmp

**Powder release station**
files: \firecont\symb024.bmp  
\firecont\symb024.gif  
\firecont\lsym024.bmp
Symbols for Fire Control Plans (page 7)

**Foam installation**
files: \firecont\symb025.bmp  
\firecont\symb025.gif  
\firecont\lsym025.bmp

**Foam monitor (gun)**
files: \firecont\symb026.bmp  
\firecont\symb026.gif  
\firecont\lsym026.bmp

**Foam nozzle**
files: \firecont\symb027.bmp  
\firecont\symb027.gif  
\firecont\lsym027.bmp

**Space protected by foam**
files: \firecont\symb028.bmp  
\firecont\symb028.gif  
\firecont\lsym028.bmp
Symbols for Fire Control Plans (page 8)

**Foam valve**
files: `\firecont\symb029.bmp`
`\firecont\symb029.gif`
`\firecont\lsym029.bmp`

**Foam release station**
files: `\firecont\symb030.bmp`
`\firecont\symb030.gif`
`\firecont\lsym030.bmp`

**Fire main with fire valves**
files: `\firecont\symb031.bmp`
`\firecont\symb031.gif`
`\firecont\lsym031.bmp`

**Hose box with spray/jet fire nozzle**
files: `\firecont\symb032.bmp`
`\firecont\symb032.gif`
`\firecont\lsym032.bmp`
Symbols for Fire Control Plans (page 9)

**International shore connection**
files: \\firecont\symb033.bmp
\\firecont\symb033.gif
\\firecont\lsym033.bmp

**Fire pump**
files: \\firecont\symb034.bmp
\\firecont\symb034.gif
\\firecont\lsym034.bmp

**Emergency fire pump**
files: \\firecont\symb035.bmp
\\firecont\symb035.gif
\\firecont\lsym035.bmp

**Remote controlled fire pumps or emergency switches**
files: \\firecont\symb036.bmp
\\firecont\symb036.gif
\\firecont\lsym036.bmp
Symbols for Fire Control Plans (page 10)

**Bilge pump**
files: `\firecont\symb037.bmp`
    `\firecont\symb037.gif`
    `\firecont\lsym037.bmp`

**Emergency bilge pump**
files: `\firecont\symb038.bmp`
    `\firecont\symb038.gif`
    `\firecont\lsym038.bmp`

**Water monitor (gun)**
files: `\firecont\symb039.bmp`
    `\firecont\symb039.gif`
    `\firecont\lsym039.bmp`

**Water fog applicator**
files: `\firecont\symb040.bmp`
    `\firecont\symb040.gif`
    `\firecont\lsym040.bmp`
Symbols for Fire Control Plans (page 11)

Portable fire extinguishers:

**Portable fire extinguisher (a)**
files: \firecont\symb041a.bmp
  \firecont\symb041a.gif
  \firecont\lsym041a.bmp

**Portable fire extinguisher (b)**
files: \firecont\symb041b.bmp
  \firecont\symb041b.gif
  \firecont\lsym041b.bmp

**Portable fire extinguisher (c)**
files: \firecont\symb041c.bmp
  \firecont\symb041c.gif
  \firecont\lsym041c.bmp

**Portable fire extinguisher (d)**
files: \firecont\symb041d.bmp
  \firecont\symb041d.gif
  \firecont\lsym041d.bmp
Symbols for Fire Control Plans (page 12)

**Portable fire extinguishers (continued):**

**Portable fire extinguisher (e)**
files: \firecont\symb041e.bmp
    \firecont\symb041e.gif
    \firecont\lsym041e.bmp

**Portable fire extinguisher (f)**
files: \firecont\symb041f.bmp
    \firecont\symb041f.gif
    \firecont\lsym041f.bmp

**Wheeled fire extinguishers:**

**Wheeled fire extinguisher (a)**
files: \firecont\symb042a.bmp
    \firecont\symb042a.gif
    \firecont\lsym042a.bmp

**Wheeled fire extinguisher (b)**
files: \firecont\symb042b.bmp
    \firecont\symb042b.gif
    \firecont\lsym042b.bmp
Symbols for Fire Control Plans (page 13)

**Drenching installation**
files: `\firecont\symb043.bmp`
`\firecont\symb043.gif`
`\firecont\lsym043.bmp`

**Space protected by drenching system**
files: `\firecont\symb044.bmp`
`\firecont\symb044.gif`
`\firecont\lsym044.bmp`

**Section valves drenching system**
files: `\firecont\symb045.bmp`
`\firecont\symb045.gif`
`\firecont\lsym045.bmp`

**Fire station**
files: `\firecont\symb046.bmp`
`\firecont\symb046.gif`
`\firecont\lsym046.bmp`
Symbols for Fire Control Plans (page 14)

**Locker with fireman’s outfit**
files: \firecont\symb047.bmp
  \firecont\symb047.gif
  \firecont\lsym047.bmp

** Locker with additional breathing apparatus**
files: \firecont\symb048.bmp
  \firecont\symb048.gif
  \firecont\lsym048.bmp

** Locker with additional protective clothing**
files: \firecont\symb049.bmp
  \firecont\symb049.gif
  \firecont\lsym049.bmp

** Primary means of escape**
files: \firecont\symb050.bmp
  \firecont\symb050.gif
  \firecont\lsym050.bmp
Symbols for Fire Control Plans (page 15)

Secondary means of escape
files: \firecont\symb051.bmp
     \firecont\symb051.gif
     \firecont\lsym051.bmp

A class division
files: \firecont\symb052.bmp
     \firecont\symb052.gif
     \firecont\lsym052.bmp

B class division
files: \firecont\symb053.bmp
     \firecont\symb053.gif
     \firecont\lsym053.bmp

Fire damper in vent duct
files: \firecont\symb054.bmp
     \firecont\symb054.gif
     \firecont\lsym054.bmp
**Symbols for Fire Control Plans (page 16)**

**Remote controlled skylights**
files: \firecont\symb055.bmp
\firecont\symb055.gif
\firecont\lsym055.bmp

**Remote controlled fuel/lubricating oil valves**
files: \firecont\symb056.bmp
\firecont\symb056.gif
\firecont\lsym056.bmp

**Control station**
files: \firecont\symb057.bmp
\firecont\symb057.gif
\firecont\lsym057.bmp

**Portable foam applicator**
files: \firecont\symb058.bmp
\firecont\symb058.gif
\firecont\lsym058.bmp
Symbols for Fire Control Plans (page 17)

**Inert gas installation**
files: \firecont\symb059.bmp
      \firecont\symb059.gif
      \firecont\lsym059.bmp

**High expansion foam supply trunk**
files: \firecont\symb060.bmp
      \firecont\symb060.gif
      \firecont\lsym060.bmp

**CO$_2$/nitrogen bulk installation**
files: \firecont\symb061.bmp
      \firecont\symb061.gif
      \firecont\lsym061.bmp

**Emergency generator**
files: \firecont\symb062.bmp
      \firecont\symb062.gif
      \firecont\lsym062.bmp
Symbols for Fire Control Plans (page 18)

**Emergency switchboard**
files: \firecont\symb063.bmp
     \firecont\symb063.gif
     \firecont\lsym063.bmp

**A class fire door**
files: \firecont\symb064.bmp
     \firecont\symb064.gif
     \firecont\lsym064.bmp

**A class fire door**
files: \firecont\symb065.bmp
     \firecont\symb065.gif
     \firecont\lsym065.bmp

**A class fire door self-closing**
files: \firecont\symb066.bmp
     \firecont\symb066.gif
     \firecont\lsym066.bmp
Symbols for Fire Control Plans (page 19)

**A class fire door self-closing**
files: `\firecont\symb067.bmp`
`\firecont\symb067.gif`
`\firecont\lsym067.bmp`

**B class fire door**
files: `\firecont\symb068.bmp`
`\firecont\symb068.gif`
`\firecont\lsym068.bmp`

**B class fire door**
files: `\firecont\symb069.bmp`
`\firecont\symb069.gif`
`\firecont\lsym069.bmp`

**B class fire door self-closing**
files: `\firecont\symb070.bmp`
`\firecont\symb070.gif`
`\firecont\lsym070.bmp`
Symbols for Fire Control Plans (page 20)

**B class fire door self-closing**
files: `\firecont\symb071.bmp`
`\firecont\symb071.gif`
`\firecont\lsym071.bmp`

**Closing appliance for exterior ventilation inlet or outlet**
files: `\firecont\symb072.bmp`
`\firecont\symb072.gif`
`\firecont\lsym072.bmp`

**Remote ventilation shutoff**
files: `\firecont\symb073.bmp`
`\firecont\symb073.gif`
`\firecont\lsym073.bmp`

**Main vertical zone**
files: `\firecont\symb074.bmp`
`\firecont\symb074.gif`
`\firecont\lsym074.bmp`
Symbols for Fire Control Plans (page 21)

**Smoke detector**
files: \firecont\symb075.bmp  
\firecont\symb075.gif  
\firecont\lsym075.bmp

**Heat detector**
files: \firecont\symb076.bmp  
\firecont\symb076.gif  
\firecont\lsym076.bmp

**Gas detector**
files: \firecont\symb077.bmp  
\firecont\symb077.gif  
\firecont\lsym077.bmp

**Flame detector**
files: \firecont\symb078.bmp  
\firecont\symb078.gif  
\firecont\lsym078.bmp
Symbols for Fire Control Plans (page 22)

Emergency telephone station
files: \firecont\smb079.bmp
   \firecont\smb079.gif
   \firecont\sym079.bmp

Fire axe
files: \firecont\smb080.bmp
   \firecont\smb080.gif
   \firecont\sym080.bmp
CO₂
HALON
Symbols Related to Life-Saving Appliances and Arrangements

A) Symbols to be used in accordance with Regulation III/9.2.3 of the 1974 SOLAS Convention, as amended

Note: Numbers are used for reference purposes only and do not indicate the sequence of events, as this will depend on the type of survival craft and launching appliances provided on board the ship.

1. Fasten seat belts
files: lifesave\symb001.bmp
       lifesave\symb001.gif
       lifesave\lsym001.bmp

2. Secure hatches
files: lifesave\symb002.bmp
       lifesave\symb002.gif
       lifesave\lsym002.bmp

3. Start engine
files: lifesave\symb003.bmp
       lifesave\symb003.gif
       lifesave\lsym003.bmp
4.1 Lower lifeboat to water
files: \lifesave\symb004.bmp
          \lifesave\symb004.gif
          \lifesave\lsym004.bmp

4.2 Lower liferaft to water
files: \lifesave\symb005.bmp
          \lifesave\symb005.gif
          \lifesave\lsym005.bmp

4.3 Lower rescue boat to water
files: \lifesave\symb006.bmp
          \lifesave\symb006.gif
          \lifesave\lsym006.bmp

5. Release falls
files: \lifesave\symb007.bmp
          \lifesave\symb007.gif
          \lifesave\lsym007.bmp
6. Start water spray
files: \lifesave\symb008.bmp
\lifesave\symb008.gif
\lifesave\lsym008.bmp

7. Start air supply
files: \lifesave\symb009.bmp
\lifesave\symb009.gif
\lifesave\lsym009.bmp

8. Release gripes
files: \lifesave\symb010.bmp
\lifesave\symb010.gif
\lifesave\lsym010.bmp
Symbols for Life Saving Appliances (page 4)

B) Recommended symbols indicating the location of emergency equipment and muster and embarkation stations

Note: Numbers are used for reference purposes only and do not indicate the sequence of events, as this will depend on the type of survival craft and launching appliances provided on board the ship.

1. Lifeboat
files: `\lifesave\symb011.bmp`
   `\lifesave\symb011.gif`
   `\lifesave\lsym011.bmp`

2. Rescue boat
files: `\lifesave\symb012.bmp`
   `\lifesave\symb012.gif`
   `\lifesave\lsym012.bmp`

3. Liferaft
files: `\lifesave\symb013.bmp`
   `\lifesave\symb013.gif`
   `\lifesave\lsym013.bmp`
4. Davit-launched liferaft
files: \lifesave\symb014.bmp
        \lifesave\symb014.gif
        \lifesave\lsym014.bmp

5. Embarkation ladder
files: \lifesave\symb015.bmp
        \lifesave\symb015.gif
        \lifesave\lsym015.bmp

6. Evacuation slide
files: \lifesave\symb016.bmp
        \lifesave\symb016.gif
        \lifesave\lsym016.bmp

7. Lifebuoy
files: \lifesave\symb017.bmp
        \lifesave\symb017.gif
        \lifesave\lsym017.bmp
Symbols for Life Saving Appliances (page 6)

8. Lifebuoy with line
files:  \lifesave\symb018.bmp
       \lifesave\symb018.gif
       \lifesave\lsym018.bmp

9. Lifebuoy with light
files:  \lifesave\symb019.bmp
       \lifesave\symb019.gif
       \lifesave\lsym019.bmp

10. Lifebuoy with light and smoke
files:  \lifesave\symb020.bmp
       \lifesave\symb020.gif
       \lifesave\lsym020.bmp

11. Lifejacket
files:  \lifesave\symb021.bmp
       \lifesave\symb021.gif
       \lifesave\lsym021.bmp
Symbols for Life Saving Appliances (page 7)

12. Child’s lifejacket
files:  \lifesave\symb022.bmp  
       \lifesave\symb022.gif  
       \lifesave\lsym022.bmp

13. Immersion suit
files:  \lifesave\symb023.bmp  
       \lifesave\symb023.gif  
       \lifesave\lsym023.bmp

14. Survival craft portable radio
files:  \lifesave\symb024.bmp  
       \lifesave\symb024.gif  
       \lifesave\lsym024.bmp

15. EPIRB
files:  \lifesave\symb025.bmp  
       \lifesave\symb025.gif  
       \lifesave\lsym025.bmp
16. Radar transponder
files: \lifesave\symb026.bmp
       \lifesave\symb026.gif
       \lifesave\lsym026.bmp

17. Survival craft pyrotechnic distress signals
files: \lifesave\symb027.bmp
       \lifesave\symb027.gif
       \lifesave\lsym027.bmp

18. Rocket parachute flares
files: \lifesave\symb028.bmp
       \lifesave\symb028.gif
       \lifesave\lsym028.bmp

19. Line throwing appliance
files: \lifesave\symb029.bmp
       \lifesave\symb029.gif
       \lifesave\lsym029.bmp
Symbols for Life Saving Appliances (page 9)

20. Evacuation chute
files: \lifesave\symb030e.bmp
       \lifesave\symb030e.gif
       \lifesave\lsym030e.bmp

21. Muster station
files: \lifesave\symb031.bmp
       \lifesave\symb031.gif
       \lifesave\lsym031.bmp

1  The station letter or number should be included on the right hand-side of the symbol
2  The dashed line indicates that the whole symbol may be made up as one symbol or as two separate parts (one
    for the sign and another for the letter or number). When a direction indicator (arrow) is also used it may be
    part of the whole symbol or a separate part. The dashed line should not be shown.
22. Embarkation station
(may be used in lieu of muster station symbol when embarkation and muster stations are the same)

files: \lifesave\symb032.bmp
\lifesave\symb032.gif
\lifesave\sym032.bmp

1. The station letter or number should be included on the right hand-side of the symbol.
2. The dashed line indicates that the whole symbol may be made up as one symbol or as two separate parts (one for the sign and another for the letter or number). When a direction indicator (arrow) is also used it may be part of the whole symbol or a separate part. The dashed line should not be shown.
3. Use appropriate symbol for the type of survival craft at the station.
23. **Direction indicator**
(For use with any symbol)

files:  \lifesave\symb033.bmp  
       \lifesave\symb033.gif  
       \lifesave\sym033.bmp

2 The dashed line indicates that the whole symbol may be made up as one symbol or as two separate parts (one for the sign and another for the letter or number). When a direction indicator (arrow) is also used it may be part of the whole symbol or a separate part. The dashed line should not be shown.

4 Insert appropriate symbol (i.e. symbols 1 to 21) on left-hand side of the arrow.

5 Point arrow in the direction of the equipment or station.
24. Emergency exit indicator

files: \lifesave\symb034.bmp
\lifesave\symb034.gif
\lifesave\lsym034.bmp

2 The dashed line indicates that the whole symbol may be made up as one symbol or as two separate parts (one for the sign and another for the letter or number). When a direction indicator (arrow) is also used it may be part of the whole symbol or a separate part. The dashed line should not be shown.

5 Point arrow in the direction of the equipment or station.
Symbols for Life Saving Appliances (page 13)

25. Exit
files: \lifesave\symb035e.bmp
     \lifesave\symb035e.gif
     \lifesave\sym035e.bmp

26. Emergency exit
files: \lifesave\symb036e.bmp
     \lifesave\symb036e.gif
     \lifesave\sym036e.bmp

2 The dashed line indicates that the whole symbol may be made up as one symbol or as two separate parts (one for the sign and another for the letter or number). When a direction indicator (arrow) is also used it may be part of the whole symbol or a separate part. The dashed line should not be shown.

5 Point arrow in the direction of the equipment or station.
Symbols from the Code on Alarms and Indicators

Symbols from Table 6.1.1 - Emergency alarms
(symbols for use with alarm indicator columns)

**General emergency alarm - passengers**
IMO Instrument: SOLAS III/50, III/6.4
Colour: Green/White
files: \alarms\symb001.bmp
      \alarms\symb001.gif
      \alarms\lsym001.bmp

**General emergency alarm - crew**
IMO Instrument: SOLAS III/50, III/6.4
Colour: Green/White
files: \alarms\symb002.bmp
      \alarms\symb002.gif
      \alarms\lsym002.bmp
Symbols from Alarms and Indicators Code (page 2)

Symbols from Table 6.1.1 - Emergency alarms (continued)
(symbols for use with alarm indicator columns)

**Fire alarm - Other than in machinery space**
IMO Instrument: SOLAS II-2/40.4, II-2/13
Colour: Red
files: \alarms\symb003.bmp
\alarms\symb003.gif
\alarms\lsym003.bmp

**Fire alarm - In machinery space**
IMO Instrument: SOLAS II-2/40.4, II-2/13
Colour: Red
files: \alarms\symb004.bmp
\alarms\symb004.gif
\alarms\lsym004.bmp
Symbols from Alarms and Indicators Code (page 3)

Symbols from Table 6.1.1 - Emergency alarms (continued)
(symbols for use with alarm indicator columns)

Fire-extinguishing medium release alarm
IMO Instrument: SOLAS II-2/5.1.6
Colour: Red
files:  \alarms\symb005.bmp
       \alarms\symb005.gif
       \alarms\lsym005.bmp
Symbols from Alarms and Indicators Code (page 4)

Symbols from Table 6.1.2 - Primary alarms
(symbols for use with alarm indicator columns)

**Machinery alarm**
IMO Instrument: SOLAS II-1/51.1  
Colour: Amber  
files: `alarms\symb006.bmp`  
`alarms\symb006.gif`  
`alarms\lsym006.bmp`

**Steering gear alarm**
IMO Instrument: SOLAS II-1/29.5.2, 29.8.4, 29.12.2, 30.3  
Colour: Amber  
files: `alarms\symb007.bmp`  
`alarms\symb007.gif`  
`alarms\lsym007.bmp`
Symbols from Alarms and Indicators Code (page 5)

Symbols from Table 6.1.2 - Primary alarms (continued)
(symbols for use with alarm indicator columns)

**Bilge alarm**
IMO Instrument: SOLAS II-1/48
Colour: Amber
files: \alarms\symb008.bmp
    \alarms\symb008.gif
    \alarms\lsym008.bmp

**Engineers’ alarm**
IMO Instrument: SOLAS II-1/38
Colour: Amber
files: \alarms\symb009.bmp
    \alarms\symb009.gif
    \alarms\lsym009.bmp
Symbols from Alarms and Indicators Code (page 6)

Symbols from Table 6.1.2 - Primary alarms (continued)
(symbols for use with alarm indicator columns)

**Personnel alarm**
IMO Instrument: Resolution A.481(XII), paragraph 7.3
Colour: Amber
files: \alarms\symb009.bmp
\alarms\symb009.gif
\alarms\lsym009.bmp

**Fire detection alarm**
IMO Instrument: SOLAS II-2/12, 2/13, 2/13.1 for ships constructed on or after 1 February 1992
Colour: Red
files: \alarms\symb003.bmp
\alarms\symb003.gif
\alarms\lsym003.bmp
Symbols from Alarms and Indicators Code (page 7)

Symbols from Table 6.1.2 - Primary alarms (continued)
(symbols for use with alarm indicator columns)

Gas detection alarm - for chlorine gas
Colour: Red
files: \alarms\symb010.bmp
\alarms\symb010.gif
\alarms\lsym010.bmp

Gas detection alarm - Except for chlorine gas
IMO Instrument: IGC 13.6.17.9, 16.2.1.2, 16.2.9, GC 13.6, 17.11, 16.2(b), 16.10
Colour: Amber
files: \alarms\symb011.bmp
\alarms\symb011.gif
\alarms\lsym011.bmp
Symbols from Alarms and Indicators Code (page 8)

Symbols from Table 6.1.3 - Call signals
(symbols for use with alarm indicator columns)

**Telephone**
IMO Instrument: SOLAS II-1/50
Colour: White
files: \alarms\symb012.bmp
       \alarms\symb012.gif
       \alarms\lsym012.bmp

**Engine-room telegraph**
IMO Instrument: SOLAS II-1/37
Colour: White
files: \alarms\symb013.bmp
       \alarms\symb013.gif
       \alarms\lsym013.bmp
CO₂ HALON
GAS
XXX