

**e-swann**  
EUROPEAN SPACE WEATHER  
AND SPACE CLIMATE ASSOCIATION



**COMEA**

Centre Opérationnel  
de Météorologie  
de l'Espace des Alpes



# Space Weather Pictograms

**Recommendations**

**feb. 2026**

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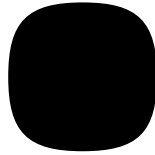
P9 - Licence

# Shapes

The shape of pictograms has a meaning that must be respected according to how they are communicated.

## Observations

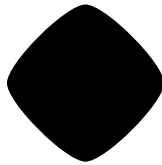
### Phenomena



Squircle

## Warnings

### Operator alert



Rhombus squircle

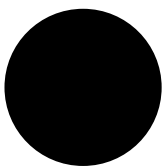
### Danger



Standardised triangle

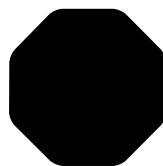
## Instructions for the public

### Action



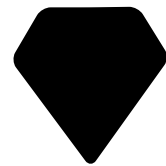
Circle

### Stopping



Rounded octagon

### Remarkable

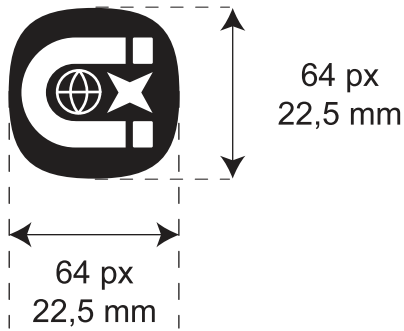


Asymmetric pentagon diamond

# Minimum Size And Clear Space

To optimise the readability of pictograms, it is recommended that they be sized to a minimum of 64px or 22.5cm. Similarly, it is strongly advised to leave a blank space around the pictogram equivalent to 1/7th of its width.

## Minimum Size



## Clear Space



# Containers

By default, pictograms are available in a field black container, which offers the best readability. However, it is possible to customise these pictograms using the containers below.

Filed, black



Outlined, black



Outlined, white



Filed, white



# Contrasts

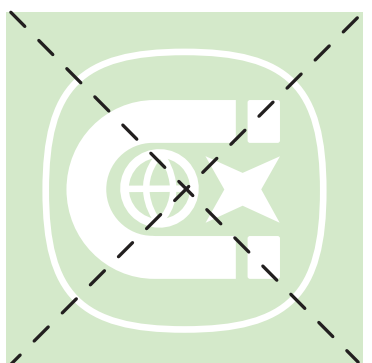
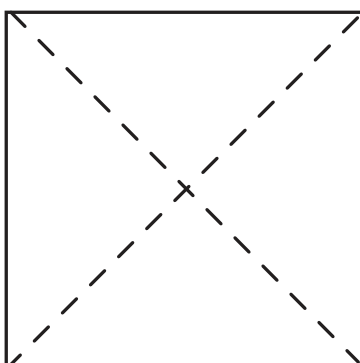
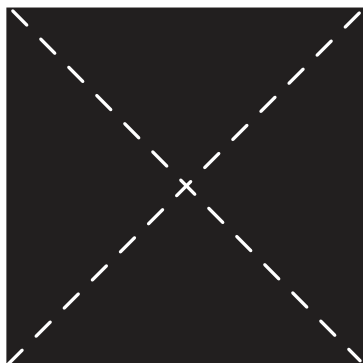
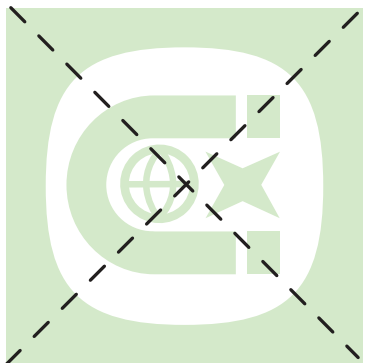
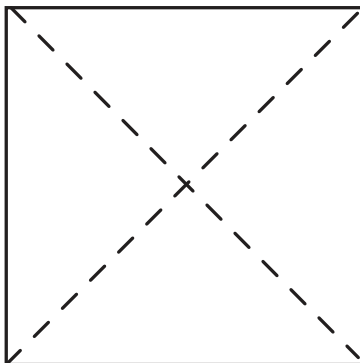
To comply with organisations' graphic charters, it is advisable to use the darkest or lightest colour in the charter, combined with white or black, and to follow the advice below to ensure good legibility. However, without a graphic charter, black and white pictograms offer the most contrast.

White

Black

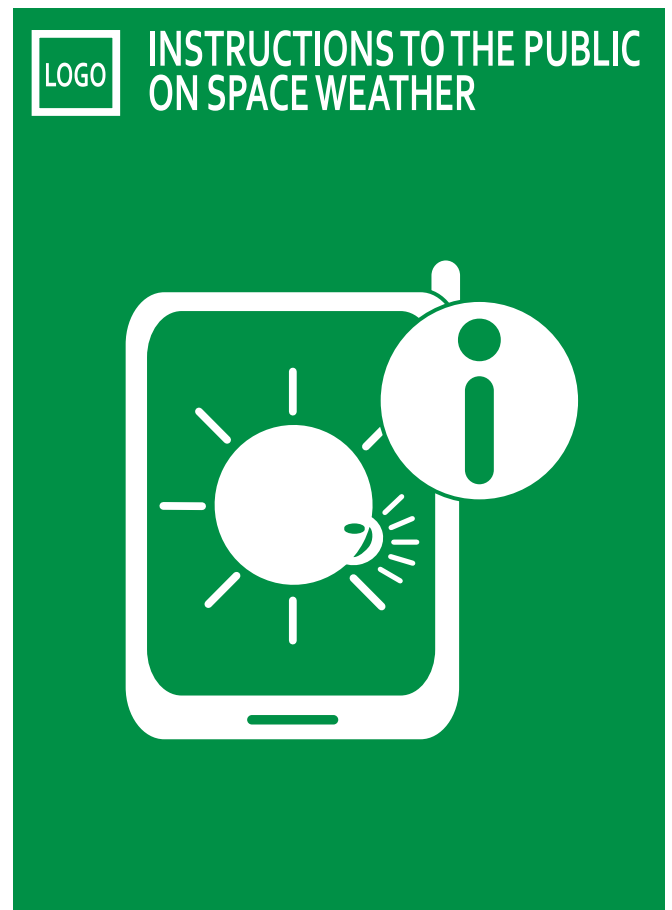
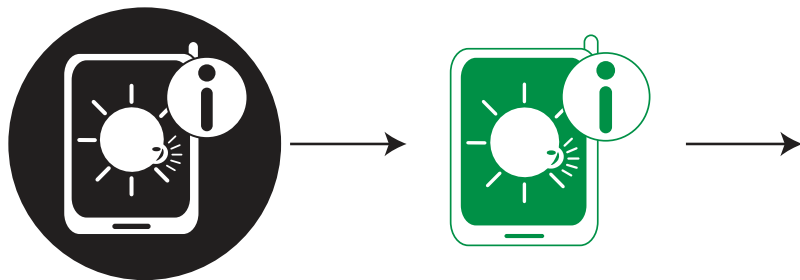
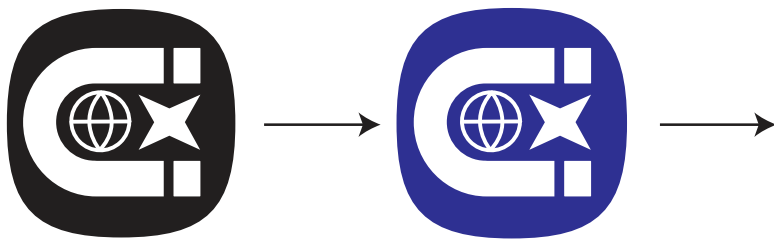
Dark Color

Light Color



# Removing Shapes






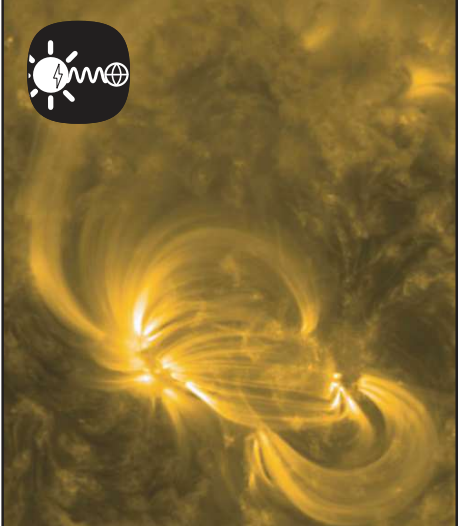
In order to illustrate a chapter or cover, it is possible to remove the pictogram container, while ensuring that contrast rules are respected.








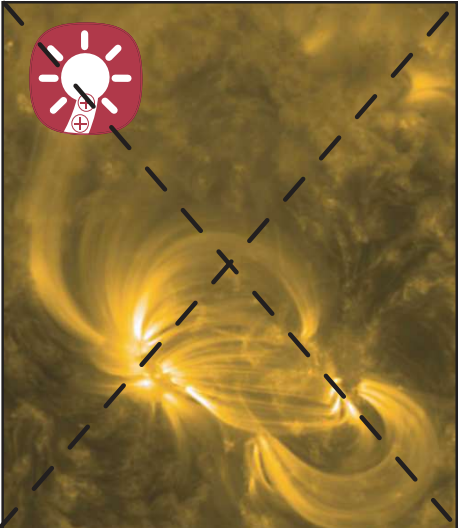
# Context

For maximum contrast, it is recommended to use black and white pictograms, especially when they are superimposed on photos. If there is an aesthetic benefit, it is possible to combine a colour with the white or black of the pictogram. If the background is coloured, the pictogram should be black and white.

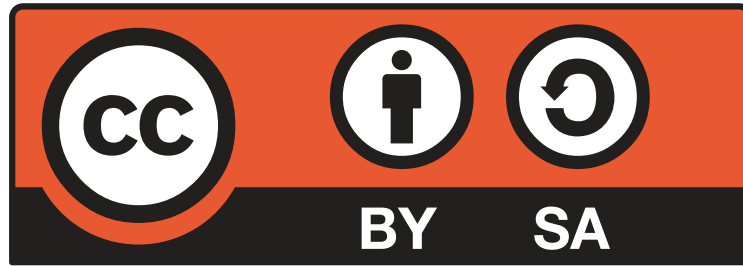
## Good practices

<h3>Intensity scales</h3> <ul style="list-style-type: none"> <li> X-Ray</li> <li> Radio blackout</li> <li> Solar radiation storm</li> <li> Geomagnetic storm</li> </ul>	<h2>GEOMAGNETIC STORM</h2>  <p>What is it?</p> <table border="0"> <tr> <td>"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim</td> <td>"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim</td> <td>"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim</td> </tr> </table>	"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim	"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim	"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim	
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## Bad practices

<h3>Intensity scales</h3> <ul style="list-style-type: none"> <li> X-Ray</li> <li> Radio blackout</li> <li> Solar radiation storm</li> <li> Geomagnetic storm</li> </ul>	<h2>GEOMAGNETIC STORM</h2>  <p>What is it?</p> <table border="0"> <tr> <td>"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim</td> <td>"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim</td> <td>"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim</td> </tr> </table>	"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim	"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim	"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim	
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Credit: E-SWAN - COMEA

Link: <https://www.eswan.eu/pictogram>

Version: 1.1

Date: Jan. 2026


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