

ISO GRAPHICAL
SYMBOLS HELP US EVERY DAY.
FIND OUT HOW!

The international language of

ISO graphical symbols

About ISO

ISO is the International Organization for Standardization.

It has a membership of 159 national standards bodies from countries large and small, industrialized, developing and in transition, in all regions of the world.

ISO's portfolio of more than 18 100 standards provides business, government and society with practical tools for economic, environmental and societal dimensions of sustainable development.

ISO/COPOLCO has developed this leaflet to raise public awareness of ISO graphical symbols which transmit safety messages and other important information without creating language barriers.

About ISO/COPOLCO

The ISO Committee on consumer policy (ISO/COPOLCO) is ISO's forum for promoting consumers' interests in standardization. Its purpose is to focus input of consumers' views into ISO's policies, procedures, standards and services, and to help consumers around the world benefit from standardization.

For further reference, see "Shapes and colours" on page 27, and "References and useful Websites" on page 33.

The international language of

ISO graphical symbols

Graphical symbols are vital for giving information when written words are not adequate.

International Standards developed by ISO (International Organization for Standardization) provide people all over the world with a coherent set of graphical symbols to help overcome language and other barriers.

A technical committee, ISO/TC 145, *Graphical symbols*, has defined internationally accepted requirements for designs, colours, content and shapes of graphical symbols.

These symbols convey important messages about product features, directions and other aspects of daily life — whether at work, at home, or for leisure. Critical areas include health and safety-related warnings, prohibitions and mandatory actions.

We invite you to see first-hand how ISO graphical symbols help keep you safe and well-informed.

Join the Smith family as they discover just how useful ISO graphical symbols can be when they leave on holiday for the fictitious country of "Ambrosia".

After your tour is over, visit us at www.iso.org







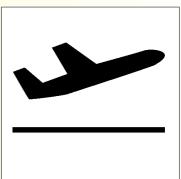
Money/currency exchange or bureau-de-change



WHERE IS OUR GATE, PLEASE?

THROUGH THE DOORS AT THE END OF THE TERMINAL. FOLLOW THE DEPARTURES SIGN.



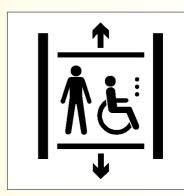


Flight departures



GLAD TO HAVE THE WHEELCHAIR BACK! BUT I CAN'T GET UP THE ESCALATOR!

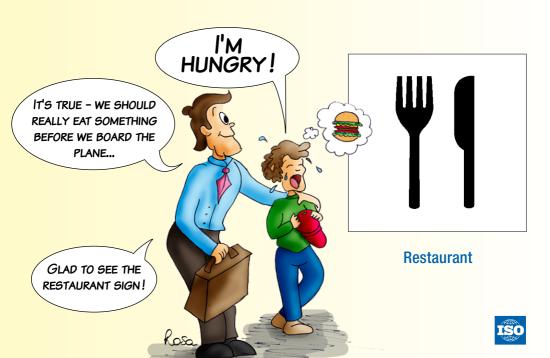




Accessible elevator or lift

THERE'S THE LIFT!





OH NO, EMILY, NOT AGAIN! WELL, I JUST SAW WHERE TO CHANGE YOUR NAPPY...



Baby care or nursery







Slippery surface









It'S GOOD TO BE ON
OUR WAY AT LAST, BUT PITY ABOUT THE BAD
WEATHER! WE MIGHT AS WELL HAVE STAYED
AT HOME!

I JUST HAVE TO FIND
WHERE TO ADJUST THE BEAM...
AAH! HERE IT IS!



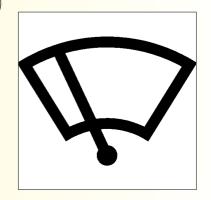
Low beam for the lights



IT'S REALLY
RAINING HARD...

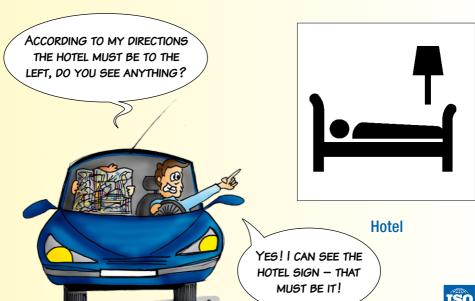
THIS CAR IS VERY DIFFERENT FROM OURS BUT THE WINDSCREEN WIPER SYMBOL IS THE SAME — THAT HELPS!





Windscreen wiper







Next day

WHAT A LOVELY PLACE, ISN'T IT?

IT'S WARM AND SUNNY TODAY –

VERY NICE FOR A SWIM.



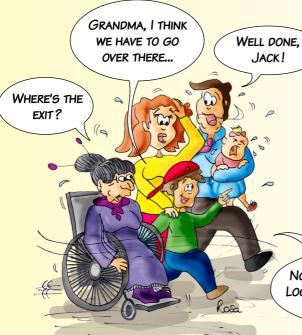


No diving











Emergency exit

NO NEED TO READ IT, DADDY! LOOK AT THE RUNNING MAN ON THE SIGN!







Evacuation assembly point







Not drinking water

I NEED TO GO TO THE DOCTOR.







I AM SO HAPPY YOU'RE FEELING BETTER, MOTHER, SHALL WE TAKE EMILY TO THE BEACH?



Information



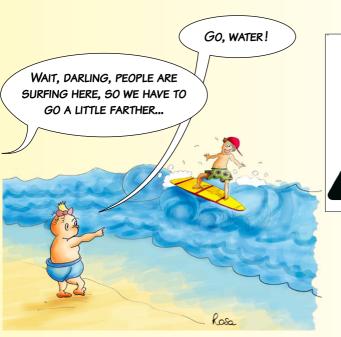
Meanwhile, Dad and Jack decide to do something more adventurous...

WHY DO WE HAVE TO PUT THESE FUNNY THE SIGN THERE TELLS US THINGS ON? TO WEAR LIFE JACKETS BECAUSE WE ARE GOING IN A SPEEDBOAT. Rosa



Wear personal flotation devices







Surf craft area







No swimming







Flight arrivals



Shapes and colours of international safety signs

The safety signs illustrated in this leaflet comply with design rules standardized and published by ISO.

The general public will encounter safety signs in a variety of situations, including in workplaces, public areas and on products. The standardized colours and basic shapes for safety signs are therefore important in helping to ensure that the different types of safety signs, and the safety messages they convey, are easily recognizable.

Several safety signs are included in the story of the Smith family's holiday. In some cases, safety signs will be accompanied by additional signs or supplementary text to help make the safety message clear.



Warning sign

How to recognize?

Yellow triangle with black border and black symbol.

What is the type of safety message?

Warns of hazards which could result in personal injury or threat to health.

This sign will be accompanied by text or additional signs to explain the reasons for the warning.



General warning sign



Warning: Electricity



Warning: Hot surface

Prohibition sign

How to recognize?

Red ring and diagonal bar with black symbol on white background.

What is the type of safety message?

Specifies behaviour that is prohibited because it would result in an immediate or potential risk of personal injury or threat to health.

This sign will be accompanied by text or additional signs to explain the nature of the prohibition.



General prohibition sign



No smoking



Do not use lift in the event of fire

Mandatory action sign

How to recognize?

Blue circle with white symbol.

What is the type of safety message?

Specifies an action required to safeguard personal health and/or avoid risk of personal injury.



General mandatory action sign



Wear protective gloves



Refer to instruction manual/booklet

This sign will be accompanied by text or additional signs to explain the nature of the required action.

Safe condition sign

How to recognize?

Green square with white symbol.

What is the type of safety message?

Identifies evacuation routes and assembly points.

Indicates the location of first aid and emergency equipment or a safety facility or a safety action.



Emergency telephone



Break to obtain access



Emergency exit (right hand)

Fire safety sign

How to recognize?

Red square with white symbol, and always including representation of flames in white.

What is the type of safety message?

Indicates the location of fire equipment.



Fire extinguisher



Fire alarm call point

References and useful Websites

- ISO Online: www.iso.org
- ISO Concept Database (including standardized terms, graphical symbols and codes): http://cdb.iso.org

Relevant International Standards

The ISO 3864 series of standards which specifies design requirements, including shapes and colours, for safety signs.

ISO 7000, Graphical symbols for use on equipment – Index and synopsis

ISO 7001, *Graphical symbols* – *Public information symbols*

ISO 7010, Graphical Symbols – Safety colours and safety signs – Registered safety signs

ISO 17724, Graphical symbols – Vocabulary

ISO 20712-1, Water safety signs used in workplaces and public areas

ISO 20712-3, Water safety signs and beach safety flags – Guidance for use

ISO 22727, Graphical symbols – Creation and design of public information symbols – Requirements

ISO/IEC Guide 74, Graphical symbols – Technical guidelines for the consideration of consumers' needs.



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