INGLESE

ALERT? MIND THE COLOURS!

Following the resolution n.1057 of the 5th October 2015 Regione Liguria introduced a **new alert system** with three levels based on a colour code - yellow, orange, red — in place of the previous numerical classification (alert 1 and alert 2). The alerts (ALLERTE) are weather forecasts which refer only to events implying hydrogeological risk (flood) or snow risk. The phase of forecast and diffusion of the states of alert by Arpal/Regione Liguria will concern, depending on the case, one of the three alerts shown below, indicating an increasing risk level:

GIALLA	ARANCIONE	ROSSA
YELLOW Medium risk	ORANGE High risk	RED Extreme risk
Be careful and pay attention to further weather reports	Remember self-protection rules and be ready to put them in practice	Carry out all the behaviours prescribed in risk situations

KEEP INFORMED

Before, during and after the event, follow the updates and find useful information on the communication channels made available by the Institutions and the media.

Institutional communication channels:

- Websites
 - www.comune.genova.it www.allertaliguria.gov.it www.meteoliguria.it
- Municipal Civil Protection on Facebook and Twitter
- Municipality of Genoa on Facebook and Twitter
- Text messaging service: register for free by texting "allertameteo on" to number 339 9941051
- Electronic road signs
- Information display screens at bus stops
- Civil Protection emergency toll-free number (Numero Verde) 800177797
- Municipal Police Operations Centre number 0105570

Other communication channels:

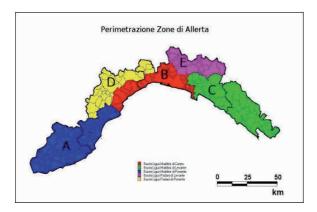
Local media (TV, radio, online newspapers and their social network profiles/pages).

IN CASE OF FLOOD



INTRODUCTION

In case of hydrological risk, that is a critical weather forecast, ARPAL and Regione Liguria will issue a state of alert. The Alert will be sent out through the ARPAL website: www.allertaliguria.gov.it, also accessible from the home page of the Municipality www.comune.genova.it. Liguria is divided into 5 areas:



The Municipality of Genoa is part of the zone of alert "B": central sea basins. The areas affected by the alert will be indicated inside the declaration of the state of alert on the site www.allertaliguria.gov.it.

The regional resolution n.1057 of the 5th October

2015 introduced a new system of warning with three levels of alert based on a colour code: yellow, orange, red.

Knowing if you live or work in an area subject to flood risk will help you to foresee and face in a better way this type of emergency; to this end, you can check the Maps, the Municipal Plan of Emergency - Operating Scheme for weather-hydrological risk - and Ordinances and Directives for Flood Risk (at the item Regulations on the web pages of the Civil Protection [Protezione Civile] on the site www.comune.genova. it). The Alerts are issued on the basis of weather forecasts and must be coped with by meeting the expected standards of conduct. The Civil Protection of the municipality (Protezione Civile del Comune), however, may provide citizens with further useful instructions to be followed, whenever it is deemed appropriate to inform the public of any critical events for their safety.

These instructions are spread through the various institutional communication channels and the media.

EMERGENCY NUMBERS

800 177797 - Civil Protection toll-number 010 5570 - Municipal Police

BEHAVIOURAL RULES

before the alert

- Check the weather updates on **www.meteoliguria.it** and **www.allertaliguria.gov.it**, also accessible from the homepage of the Municipality.
- Comply with the Authorities' indications. You can find information also on road signs, on display screens at bus stops, on the Civil Protection (Protezione Civile) or the Municipality (Comune) social network pages (Facebook or Twitter) or on local TVs or radios.

Some areas of the city flood before others: subways, underpasses, roads near torrent banks, bridges, footways and in general all the lower parts of the city. Even the lower rooms in a building are subject to floods: cellars, basements, ground floor flats. **Some simple actions can help you to save your own life and those of the people who live with you:**

- if you live or work in an area at risk, don't stay or sleep in basements or ground floor flats;
- protect premises at street level and closed cellars, garages, basements doors with bulkheads or sandbags;
- remove cars and motorbikes from areas at risk;
- refrain from moving from home or where you are;
- keep a first aid kit, a battery-powered radio and a torch at home;
- register for the free emergency information service by texting "allertameteo on" to number 339 9941051.

during the alert and when a flood is in progress

- Follow the news on weather and alerts on the websites: www.meteoliguria.it www.allertaliguria.gov.it (also accessible from the home page of the Municipality);
- Don't get into or stay in cellars, garages, basements or ground floor premises or flats until the end of the event and climb to the upper floors;
- Protect with bulkheads or sandbags any premises at street level and closed cellars, garages or basements doors only if you don't expose yourself to danger;
- Don't pass or stand on bridges, footbridges, torrent banks or underpasses;
- Don't try to reach your destination, but look for shelter inside the nearest and safest building;
- Go out only if necessary and use public transport, you'll move around more safely and you won't interfere with rescuers;
- Keep informed on changes in public transport on the website: www.amt.genova.it;
- Turn off gas taps and light switches as long as these devices are in a safe area of the house;
- Use mobile phones as little as possible: free lines help rescue procedures;
- Don't leave a safe place before the end of the alert has been declared;
- Keep informed on the suggestions and directions provided by the Authorities through: www.comune. genova.it and the Facebook and Twitter pages of the Civil Protection (Protezione Civile) and of the Municipality (Comune), local TVs and radios, road signs and display screens at bus stops.

after the alert and when the flood has receded

- Before leaving a safe place, make sure the end of the alert has been declared;
- Before drinking water from the tap, make sure the Municipality (Comune) has allowed it;
- Don't pass on flooded roads: water could hide chasms, holes and open manholes;
- Check whether you can turn on the gas and light again, asking an expert's opinion if necessary;
- Before using any drainage systems, make sure that sewers, septic tanks and cesspits are working.

IN CASE OF SNOW

INTRODUCTION

In case of meteorological risk, Arpal and Regione Liguria will declare a state of snow alert on www.allertaliguria.gov.it. On the 5th October 2015 the Resolution n.1057 introduced a new system of warning with three levels of alert based on a colour code: yellow (medium risk), orange (high risk) and red (extreme risk).

These alert levels are based on weather forecasts and must be coped with by meeting the expected

standards of conduct.

The Civil Protection of the municipality (Protezione Civile del Comune), however, may provide citizens with further useful instructions to be followed, whenever it is deemed appropriate to inform the public of any critical events for their safety. These instructions are spread through the various institutional communication channels and the media.

HELPFUL PHONE NUMBERS IN CASE OF SNOW EMERGENCY:

800 177797 - Civil Protection toll-free number (numero verde protezione civile) 010 5570 - Municipal Police (Polizia Municipale)

BEHAVIOURAL RULES

before

Pay attention to the weather updates on the website **www.meteoliguria.it** and comply with the indications provided by the Authorities. You can get useful information on alerts on **www.allertaliguria.gov.it**, on the site of the Municipality of Genoa **www.comune.genova.it**, on road signs, display screens at bus stops, on the Facebook/Twitter pages of the Civil Protection (Protezione Civile) and the Municipality of Genoa or on local TVs and radios.

Moreover:

- put on snow tyres or keep snow chains in your car;
- get the necessary equipment to deal with snow or frost: shovel and salt stocks are vital to clear the access to your house or place of work;
- if you have to go out, leave your car at home and use public transport.

during the alert and during a snowfall

- Use public transport, you will move around safely and won't get in the way of rescuers;
- Keep informed about the changes in public transport on the website: www.amt.genova.it;

- Don't use motorbikes: in case of snow the Mayor could forbid their use;
- If you have to use your car, put on snow tyres or snow chains; if you can't drive on, park your car on the side of the road:
- Remove snow and ice in front of your main door, driveway, or place of work but don't relocate the snow on the road: it could cause problems:
- Remove ice and snow from balconies, gutters or other protruding objects;
- Don't stand or walk under cornices, roofs, street lights, trees: blocks of ice or snow could fall from them;
- Remember to wear anti-slip shoes to avoid dangerous falls.

After a snowfall

- After a snowfall ice could form on roads or on pavements so, if you are driving a car, drive carefully;
- Pay attention to blocks of snow or ice which could fall from roofs, street lights, lamp-posts or trees and hit you.

EARTHQUAKES



The territory of our Municipality belongs to Seismic Class 4 (very low risk) except for some areas in High Valpolcevera, High Valbisagno and in the Eastern part of the city, that belong to Seismic Class 3 (low risk).

Earthquakes are not related to meteorological factors - they are unpredictable, so tremors may occur unexpectedly. Further information on the risk of earthquakes can be found on the website www. ingv.it

Therefore it is important to be prepared by planning, for example, those structural improvements that could be brought to the building we live in



(such as strengthening weight-bearing walls if necessary, or the links between walls and attics). In these cases it's better to apply to an expert who will suggest the most suitable solutions. During earthquakes it's essential to keep calm and carry out all the selfprotecting behaviours appropriate to the situation: it would be better to determine in advance which areas of the house (or of each single room) are safest.

Weight-bearing or perimeter walls, corners, doorways (if in weight-bearing walls) are the safest places in the house, but it is safe also under lintels, girders, tables and beds.

In order to make the places you live in safer, you can take these preventive measures:

- secure to walls whatever could fall down during a seismic shock: shelves, wardrobes, cabinets, paintings, ...;
- place heavy objects on the lower shelves, secure lighter objects to the higher shelves with adhesive tape;
- move heavy furniture away from beds and sofas;
- learn where gas, water taps or general light switches are and how to turn them off;
- keep a first aid kit, flashlights, battery powered radios, fire extinguishers at home;
- consult the Municipal Emergency Plan of the town of Genoa (Piano Comunale di Emergenza) on the website www.comune.genova.it.

BEHAVIOURAL RULES

during the earthquake

if not strictly necessary, don't use telephones or mobile phones.

IF YOU ARE INDOORS:

- don't rush outside during the earth tremors and don't use stairs or lifts since they are unstable structures;
- take shelter under lintels, girders or near weight-bearing and perimeter walls (but away from windows);
- get away from anything that could fall and hit you.

IF YOU ARE OUTDOORS:

- get away from buildings, street lamps, trees, electric lines;
- if you are driving or walking, keep away from bridges or areas that could slide down or beaches (they could be struck by anomalous waves).

after the earthquake

- Check the conditions of people around you and, if necessary, give them first aid, but don't move seriously injured people;
- Go outside carefully, making sure that there is nothing detaching from the building you are in and wear shoes that can protect you from broken glasses;
- Reach a safe place outdoors and far from buildings and/ or precarious structures;
- Limit the use of telephones or mobile phones;
- If not strictly necessary, don't use your car... you could hold up rescuers.

As soon as you can, find out about the indications and ordinances provided by Authorities on the website www.comune.genova.it, on our Facebook-Twitter pages or on town Council ones, local TV and radio stations, road signs, information display screens at bus stops.

IN CASE OF FIRE

INTRODUCTION

The majority of fires are caused by humans and are rarely caused by natural factors such as lightning and spontaneous combustion.

The Civil Protection (Protezione Civile) mainly deals with interface fires, that is fires breaking out in woodlands close to urban areas: buildings, streets, motorways, crowded places. Housing units, or buildings used for other purposes, aren't generally provided with safety areas free from vegetable fuel and this makes them particularly vulnerable in case of fires of high intensity.

Due to the particular configuration of its territory,



Genoa is surrounded by green areas subject to this kind of risk.

Preventing fires is possible by taking some simple steps.

The most frequent causes of fire are:

- burning cigarette ends thrown into the woods or undergrowth
- barbecues in inappropriate areas
- burning of brushwood
- hot silencers next to dry grass or bushes
- inflammable waste left in woods.

BEHAVIOURAL RULES

during a fire

WHEN YOU SEE A FIRE CALL IMMEDIATELY:

1515 Forest Rangers (Corpo Forestale)

115 Fire Fighters (Vigili del Fuoco)

800 807047 Regional System for Forest Fire Prevention (Sistema Regionale di Antincendio Boschivo)

IF YOU ARE INDOORS AND YOU CANNOT ESCAPE IN SAFETY:

- seal all doors with adhesive paper slips or put wet clothes into cracks or openings;
- breathe through a wet cloth;
- lie down on the ground in order to have more oxygen.

IF YOU ARE OUTDOORS:

- look for a way out and reach a road or a water course;
- if you cannot escape, take off your shirt or sweatshirt, fold it and breathe through it;
- lie on the ground where there is no vegetation in order to have more oxygen;
- fire tends to rise, so if you are on a mountain come down to the valley keeping upwind.

IN CASE OF LANDSLIDE

INTRODUCTION

Find out if the municipal territory includes areas at risk of landslide www.comune.genova.it).

Pay attention to road signs indicating danger of landslide and possible transit or access restrictions.

From a safe location, watch for the presence of small landslides or of clefts in the ground, in rocks or on the road.

Also pay attention to bended trees, if they weren't so before.

In some cases, small morphology alterations can be considered as forerunners of ground instability.

Before landslides, cracks or breaks may be visible on buildings; some walls may tend to move.

BEHAVIOURAL RULES

during a landslide

IF YOU ARE OUTDOORS:

- if the landslide is moving toward you or if it's under you, get away as fast as you can, trying to reach a higher or more stable place;
- if it's impossible to escape, crouch down as much as you can and protect your head;
- don't stand under pillars or pylons: they could fall down. Don't get close to the edge of a landslide because it is unstable;
- pay attention to stones or other objects that, bouncing, could hit you;
- if you are driving along a road and you come across a landslide that has just fallen, try to warn other cars arriving of the danger and call the 115 Firefighters (Vigili del fuoco).

IF YOU ARE INDOORS AND YOU SEE THERE IS A LANDSLIDE:

- drop under a table, under a lintel or near weight-bearing walls: they may protect you from collapses;
- keep away from windows, glass doors and wardrobes which could hurt you while falling.

after a landslide

- Inform the Authorities reporting the presence of injured people. Also let them know about power cuts, road, gas or water lines interruptions;
- Call 115 Fire Fighters (Vigili del Fuoco).