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FLOODING BE CAREFUL WHILE THE UNDERGROUND PARKING IS FLOODED

PROTECT YOURSELF !

Torrential rains and inondations are associated with a very intense dangerous episodes. We should prepare to protect ourselves because this could be very frequent and very fast.

In October 2015, in the department of Alpes-Maritimes in south of France, about ten people died, drowned in underground parkings.

REMEMBER

In case of heavy rains, good manners to adopt

TO GO UP THE HIGHER FLOORS

NOT TO DRIVE TO AVOID DEPLACEMENT

I USE THE PARKING

Before the event

- I listen the news of the authorities and the messages transmitted for the event.
- I take my car out of the underground parking and park it in safe place (on height)
- I consult the safety rules of evacuation of the parking. I notice the evacuation plans.

During the event

- If I am out of the parking : I leave my car in the underground parking.
- If I am in the parking : I evacuate rapidly the parking without using any electrical modes of exit (example : lifts, automatic doors).

After the event

- Under strict informations and instructions given by the authorities and the responsible of the parking, I can :
 - Go in the parking.
 - Take my car out. But if my car has been flooded, I dont start my car and contact my insurance.



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I AM RESPONSIBLE FOR THE PARKING

Before the event

- I analyse the flood exposure of my parking and consult the reports of the past inundations.
- I inform the users about the flood risk.
- I expose the safety rules for evacuation in case of emergency.
- I put in place physical and organisational measures of protection. For example :
 - Installation of automatic suction pumps.
 - Installation of antiflooding barriers.
- I put in place physical and organisational measures of prevention. For example :
 - Access to weather reports.
 - Establishment of survey strategy of the parking (physical and video).
 - Management of the access to the parking (temporary closure, visual signalisation of the evacuation plans).
 - Implantation of electrical aids to guaranty the access and circulations.
 - Installation of sound diffusion system (pre-registered messages or not).
 - Coordination with the local authorities (town hall, prefecture).

During the event

- I put in place the means of protection of the parking (ex : flood protection barriers).
- I close the accesses to the parking.
- I broadcast safety messages to the users of the parking.
- I quickly put in security the users being in the parking.
- I monitor the parking (rounds + videos).
- I am in connection with the local authorities.
- I listen to the instructions of the authorities and the messages of vigilance.

After the event

- I estimate the damage.
- I estimate the conditions for reopening my parking in connection with the local authorities.

« DID YOU KNOW ? »

A demonstrator representing a « pedestrian garage door » in during a flood event has been developed by the French Ministry in charge of ecology. It simulates the water pressure applied on the back of the door and the resistance – difficulty induced to open the door.

It allows to put the people in situation inside an flooded underground parking / garage. This simulation involves them to become aware of risks and to adopt good behaviors and responses to the flood.

This demonstrator can be reserved on request for your public or private events and can be accompanied by a demonstrator simulating a « car door ».



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QUICKLY REACT because, with the pressure of the water, the opening of the door becomes fastly difficult !



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CONSULT THE WEBSITES OF VIGILANCE

Meteorological vigilance:
<http://vigilance.meteofrance.com/>
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<https://www.vigicrues.gouv.fr/>



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