



## NOTICE TO THE POPULATION

### PRECIPITATION, HAIL AND STRONG WIND – PREVENTIVE MEASURES

#### I. SITUATION

The Portuguese Institute of the Sea and Atmosphere (IPMA) predicts, for the next three days:

- Periods of rain, sometimes strong, with hail and thunderstorms, especially in the Center and South. Greater potential for severity in the Baixo Alentejo and Algarve;
- Prevailing wind from the east quadrant, more intense along the coast south of Cabo Carvoeiro and in the central and southern highlands. Possibility of extreme wind phenomena.

Follow weather information at [www.ipma.pt](http://www.ipma.pt)

#### 2. EXPECTABLE EFFECTS

Periods of heavy rainfall are usually associated:

- In the event of flooding in urban areas caused by accumulation of rainwater due to obstruction of drainage systems;
- In the event of floods, enhanced by the overflow of some courses of water, rivers and creeks;
- Causing instability of slopes, leading to mass movements (slips, spills and others) caused by water infiltration, a phenomenon that can be enhanced by the removal of vegetable cover following rural fires, or by soil artificialization;
- The dragging of loose objects onto the roadways, or the dismantling of movable or disabling of fixed structures, due to periods of strong winds, which can cause accidents with moving vehicles or passers-by on a public road;
- Slippery road surface due to the possible formation of water.

#### 3. PREVENTIVE MEASURES

The National Emergency and Civil Protection Authority (ANEPD) recalls the eventual impact of these effects can be minimized, especially by the adoption of appropriate behaviours, therefore, especially in historically most vulnerable areas, it is recommended to adopt the main preventive measures for these situations, namely:





- Ensure the clearing of rainwater drainage systems and the removal of debris and other objects that may be dragged away or create obstacles to the free flow of water;
- Ensure proper fixing of loose structures, namely, scaffolding, cupboards and other suspended structures;
- Adopt a defensive driving, reducing speed and taking special care of the possible formation of water sheets on the roads;
- Do not cross flooded areas, in order to prevent dragging people or vehicles into holes in the pavement or open sewage boxes;
- Pay attention to meteorological information and directions from Civil Protection and Security Forces.

More info: [www.prociv.gov.pt](http://www.prociv.gov.pt)

## ANEPC | Communication and Awareness Division

