

NOTICE No./19/DCS/2023

DATE 02/09/2023

TIME 11:30

WARNING TO THE POPULATION

PRECIPITATION – PREVENTIVE MEASURES

NATIONAL EMERGENCY AND CIVIL PROTECTION AUTHORITY

1. SITUATION

According to information provided by the Portuguese Institute of the Sea and Atmosphere (IPMA), it is expected from today afternoon, September 2nd, a gradual change in meteorological conditions, from the Eastern Interior to the Coast, with the occurrence of precipitation, sometimes strong, accompanied by hail, thunderstorms and convective gusts, especially on the 2nd and 3rd.

2. EXPECTABLE EFFECTS

Typical episodes of transition seasons, with the occurrence of the first rains, are conducive to:

The occurrence of floods in urban areas, caused by the accumulation of rainwater by obstruction of drainage systems;

- The occurrence of floods, increased by the overflow of the beds of some watercourses, rivers and streams;
- Causing slope instability, leading to mass movements (landslides, landslips and others) caused by water infiltration, a phenomenon that can be enhanced by removing vegetation cover following rural fires, or by artificializing the ground;
- The contamination of drinking water sources by inert substances resulting from rural fires;
- The dragging of loose objects onto the roads, or the detachment of mobile or poorly fixed structures, due to episodes of strong wind, which can cause accidents with vehicles in circulation or passers-by on public roads.

3. PREVENTIVE MEASURES

The National Emergency and Civil Protection Authority (ANEPC) recalls that the possible impact These effects can be minimized, especially through the adoption of appropriate behaviours and particularly in historically more vulnerable areas, it is recommended to adopt the main preventive measures for these situations, namely:

- Ensure the unblocking of rainwater drainage systems and the removal of inert objects and other objects that can be dragged or create obstacles in the open water runoff;
- Ensure adequate fixation of loose structures, namely scaffolding, billboards and other suspended structures;
- Take special care when traveling and staying near wooded areas, taking into account pay attention to the possibility of falling branches and trees, due to stronger wind;
- Take special care when driving near the coastline and riverside areas historically more vulnerable to coastal overtopping, preventing circulation and stay in these places;

- Do not practice activities related to the sea, namely sport fishing, water sports and walks by the sea, also avoiding parking of vehicles very close to the sea front;
- Adopt defensive driving, reducing speed and taking special care for the formation of water tables on the roads;
- Do not cross flooded areas, in order to prevent the dragging of people or vehicles for holes in the pavement or open sewage tanks;
- Pay attention to meteorological information and indications from Civil Protection and Forces of security.