



## THE EU CIVIL PROTECTION MECHANISM: SCENARIOS

**Scenario 1**: On the night of 5-6 February 2023, two strong earthquakes (magnitude 7.8 and 7.5) struck the southern areas of Turkey and the northern areas of Syria. Following the two main tremors, many aftershocks occurred, reaching magnitudes of up to 6. A large number of buildings were totally destroyed, including hospitals and airports. Some areas were isolated for a long time and many people were without food, water and electricity for several days. Small tsunami waves were also recorded in the same areas.

Scenario 2: Between the end of December 2019 and the beginning of January 2020, the whole world witnessed the emergence and spread of a new virus that challenged the global health system in a matter of months. The Covid-19 pandemic required the imposition of very strict measures (such as lockdown). Many people who had been living abroad until then had to return home, many doctors had to provide treatment even in the hardest-to-reach areas, and new medical devices had to be employed to fight the virus (e.g., masks).

**Scenario 3**: On 11 September 2023, a very violent flood caused by Hurricane Daniel hit Libya, causing two dams to collapse. The huge amount of water released by the dams flooded the city of Derna, causing the destruction of many homes and infrastructure and leaving the population without water and food and with nowhere to return. Essential facilities such as hospitals were also heavily damaged by the flooding.

**FLOOD SEARCH AND RESCUE EMERGENCY MEDICAL CONTAINMENT TEAM** MARINE POLLUTION **MEDICAL AIR ENVIRONMENTAL EVACUATION CAPACITIES ASSESSMENT UNIT** 

**CAPACITY PUMPING** 

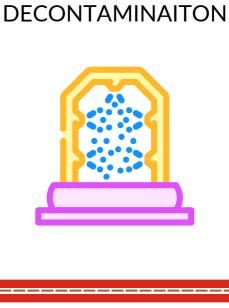
WATER PURIFICATION

**FLOOD RESCUE** 



**FOREST FIRE** 





**CBRN** 











