

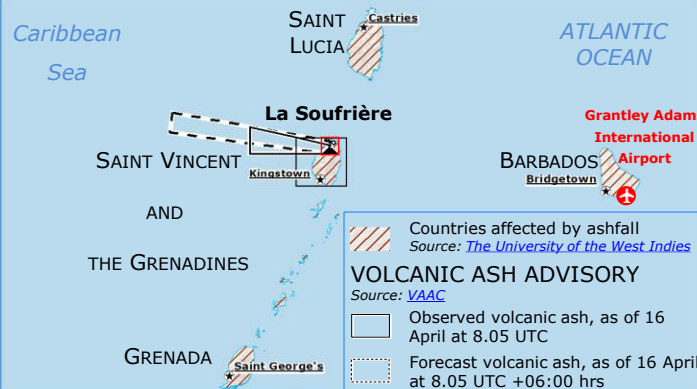
Saint Vincent and the Grenadines | La Soufrière volcano activity



EU RESPONSE

-On 12 April, the ERCC received a request for assistance from the Government of Saint Vincent and Grenadines.
 -On 12 April France offered 200 FFP2 masks, 100 vinyl gloves, 50 gowns, 1 500 nets, 500 cleaning kits including buckets, mops, cleaning products and brushes, 2 000 transport bags and 39 tons of water bottles. The offer was accepted and delivered from Martinique on 14 April.
 -On 14 April, France made the second offer, consisting of 480 blankets, 576 Jerrycans (20 L), 48 tents, 200 sleeping mats, 30.000 bottles (1.5l) and 10,800 bottles (0.5l) of drinking water and 104 hygiene kits water and medical supplies. The assistance is planned to be sent via military vessel from Martinique, estimated departure 17 April, ETA 18 April.
 -On 14 April, the ERCC has received a request for specific technical expertise from the Joint UNEP/OCHA Environment Unit. A team of one leader and five environmental experts is to be deployed on 20-21 April with envisaged mission duration of three weeks.
 -The European Union (EU) has mobilized **EUR 740,000** in emergency humanitarian aid to support those affected by the extremely damaging consequences.

COPERNICUS ACTIVATION EMSR509 Area of Interest (AoI)
 Activation Date: 09 Apr, 3 Maps provided



La Soufrière volcano

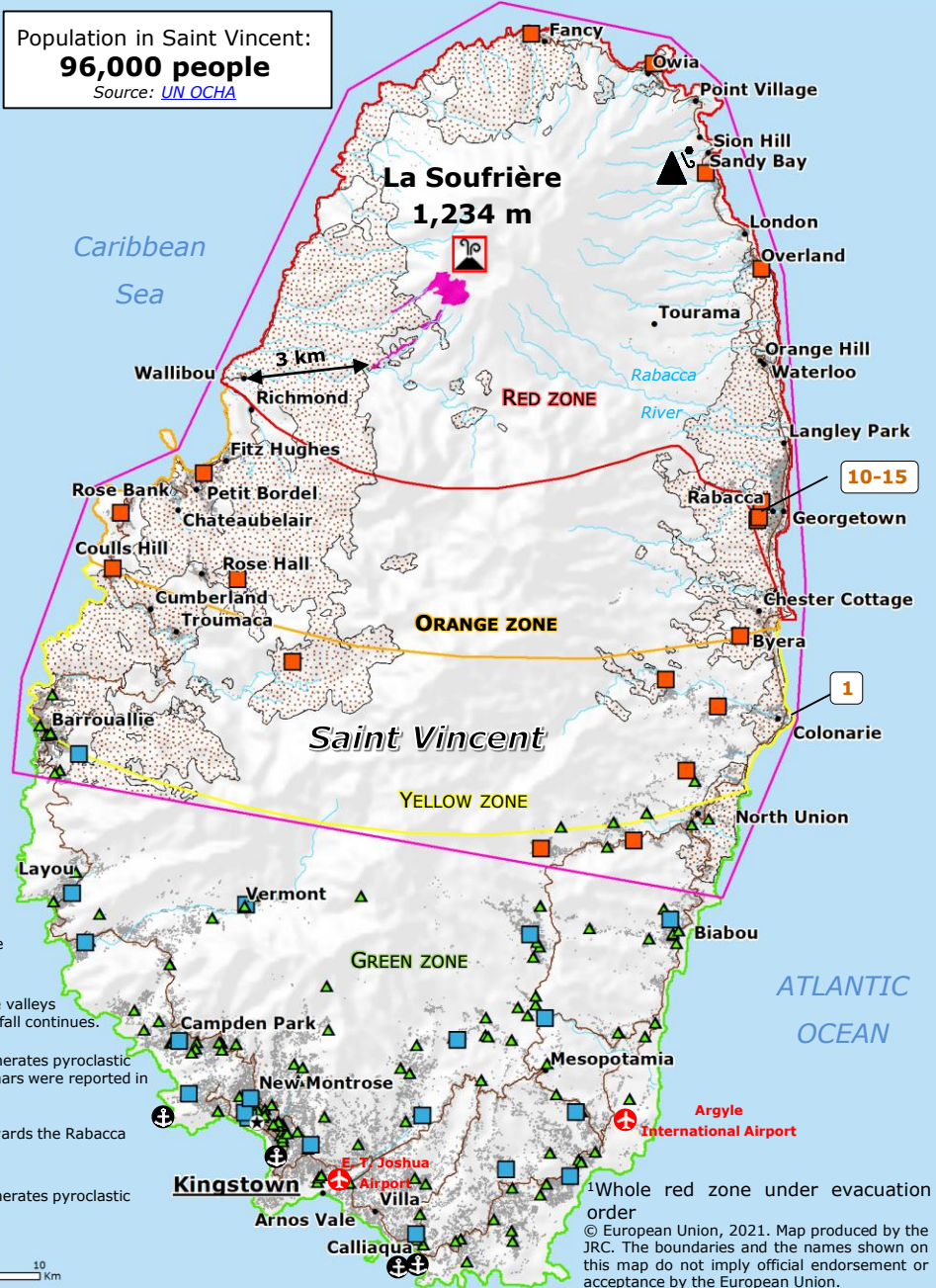
OBSERVED EVENT on 10 -13 April

- Ash Fall
Source: Copernicus EMSR509
- Pyroclastic flow
Source: UNITAR-UNOSAT
- Measured ash thickness
Source: The University of the West Indies
- Lahar
Source: The University of the West Indies
- Emergency shelter
Source: NEMO
- Operational health site
- Evacuated health site
Source: PAHO

INTEGRATED VOLCANIC HAZARD ZONES
 Source: NEMO

- Red zone¹: Very high
- Orange zone: High
- Yellow zone: Moderate
- Green zone: Low

— Roads
 Built-up
 Source: OSM
 Temporary closed airport
 Source: UN OCHA
 Port



IMPACT OVERVIEW

Source: NEMO, UN OCHA

- 7,411** Registered displaced people*
- 16,000-20,000** Affected people
- 89** Shelters

*4,136 sheltered in public evacuation centres and 3,275 in private houses

EVENT TIMELINE

Source: The University of the West Indies

- 9 Apr** Starting explosion at 12.40 UTC
- 10 Apr** Explosive phase and ash fall increasing. Ash fall reported in most areas of the Saint Vincent the Grenadines, Barbados and Saint Lucia.
- 11 Apr** The volcano continues to erupt explosively with the production of copious amounts of ash.
- 12 Apr** Around 00:15 UTC, pyroclastic flows enter multiple valleys surrounding the volcano. Explosive phase and ash fall continues.
- 13 Apr** The volcano continues to erupt explosively and generates pyroclastic flows, ground-hugging flows of ash and debris. Lahars were reported in the Sandy Bay area.
- 14 Apr** Explosions produce pyroclastic flows that drain towards the Rabacca River on the east coast of the island.
- 15 Apr** The volcano continues to erupt explosively and generates pyroclastic flows.

