

(1) VOLCANO OBSERVATORY NOTICE FOR AVIATION (VONA)

“EXERCISE VOLCAZO 22.01 EXERCISE”

(2) Issued 20220407/1300Z

(3) Volcano: Sete Cidades (VNUM #382080)

(4) Current Aviation Color Code: ORANGE

(5) Previous Aviation Color Code: RED

(6) Source: IVAR/CIVISA

(7) Notice Number: 2022/007

(8) Volcano Location: 3752N02546W

(9) Area: Atlantic Ocean, Azores

(10) Summit Elevation: 845 m (2772 ft)

(11) Volcanic Activity Summary: The eruption at Sete Cidades volcano that began around 20220407/00Z volcano continues releasing high amounts of ash, but showing a sharp decrease in plume height to about 6 000 m (19 685 feet) a.s.l. based on ground observations.

(12) Volcanic Cloud Height: Plume height has been decreasing in the last hours, estimated at around 6 000 m (19 685 feet) a.s.l. based on ground observations.

(13) Other Volcanic Cloud Information: NIL

(14) Remarks: Sete Cidades volcano is located in the western part of S. Miguel island. In its recent history (last 5000 years), it has produced at least 17 explosive eruptions, reaching at least VEI 4.

(15) Contacts: Operational room
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(16) NEXT NOTICE A new VONA will be issued if conditions change significantly or alert levels are modified.

“EXERCISE – EXERCISE – EXERCISE”