





Aviation Alert Codes

In New Zealand, we use a system of Aviation Alert Codes to define the current status of each volcano, aimed at pilots who may fly over volcanic areas. The codes range from GREEN to RED.

ICAO Colour Code	Status of Volcano's Activity
GREEN	 Volcano is in normal, non-eruptive state. <i>Or, after a change from a higher alert level:</i> Volcanic activity considered to have ceased, and volcano reverted to its normal, non-eruptive state.
YELLOW	 Volcano is experiencing signs of elevated unrest above known background levels. <i>Or, after a change from higher alert level:</i> Volcanic activity has decreased significantly but continues to be closely monitored for possible renewed increase.
ORANGE	 Volcano is exhibiting heightened unrest with increased likelihood of eruption. <i>Or:</i> Volcanic eruption is underway with no or minor ash emission.
RED	 Eruption is forecast to be imminent with significant emission of ash into the atmosphere likely. <i>Or:</i> Eruption is underway with significant emission of ash into the atmosphere.