

## KICK-'EM-JENNY SUBMARINE VOLCANO

### ALERT LEVELS

Alert Level	Symptoms	Action by Scientists	Recommended action by Civil Authorities and the Public
<b>GREEN</b>	Volcano is quiet. Seismicity and fumarolic (steam vent) activity are below the historical level at the volcano. No other unusual activity detected.	Maintain basic monitoring system.	- Undertake public awareness campaigns. - Prepare evacuation plan for vulnerable areas. - Check the Seismic Research Centre website regularly for change in status. - Visiting scientists should submit a complete plan of their proposed activities to NaDMA, Grenada, for approval
<b>YELLOW</b>	Volcano is restless: seismicity and/or fumarolic activity are above the historical level or other unusual activity has been observed or can be expected without warning.	- Bring monitoring system to full capability. - Civil authorities will be alerted and communication system tested.	- Intensify public awareness campaigns. - An exclusion zone of 1.5km from the summit of the volcano should be enforced for non-essential shipping. - Visiting scientists should ensure that the Sauteurs Observatory is manned throughout their visit (at their expense) and that the Observatory can contact their ship at any time. They must also be prepared to leave the exclusion zones immediately upon request.
<b>ORANGE</b>	Highly elevated level of seismic and/or fumarolic activity or other unusual activity. Eruption may begin with less than twenty-four hours notice.	- All regional governments alerted through Disaster Coordinators and Venezuelan diplomatic missions. - Sauteurs Observatory continuously manned. - Continuous communication with NaDMA. (GRENADA and St. Vincent and the Grenadines). - Summit area under continuous visual	- Vulnerable communities advised of evacuation routes and transport put on standby. - Local radio stations in Grenada, St. Vincent, Barbados and Trinidad placed on alert. - Public listens to local radio continuously for updates and visits the Seismic Research Centre website if possible. -All shipping stays outside the first exclusion

		<p>surveillance. - Scientists and emergency personnel within exclusion zones maintain continuous contact with the Observatory.</p>	<p>zone (1.5km from the summit). - Non-essential shipping (pleasure craft etc) stays 5km clear of the summit (second exclusion zone). - Visiting scientists who are not taking part in essential monitoring are regarded as non-essential.</p>
<p>RED</p>	<p>Eruption is in progress or may begin without further warning.</p>	<p>- Measurements within the exclusion zones as permitted by activity. - Aerial reconnaissance whenever possible.</p>	<p>- Vulnerable areas prepared for immediate evacuation. - All shipping stays 5km clear of summit (i.e. out of the first and second exclusion zones). - Public in all vulnerable zones should listen to local radio stations for updates.</p>