

### VOLCANIC ACTIVITY REPORT

Air reports are critically important in assessing the hazards which volcanic ash cloud present to aircraft operations.

OPERATOR:		A/C IDENTIFICATION: (as indicated on Flight Plan)			
PILOT-IN-COMMAND:					
DEP FROM:	DATE:	TIME; UTC:	ARR AT:	DATE:	TIME; UTC:
ADDRESSEE			AIREP SPECIAL		
<b>Items 1-8 are to be reported immediately to the ATS unit that you are in contact with.</b>					
<b>1) AIRCRAFT IDENTIFICATION</b>			<b>2) POSITION</b>		
<b>3) TIME</b>			<b>4) FLIGHT LEVEL OR ALTITUDE</b>		
<b>5) VOLCANIC ACTIVITY OBSERVED AT</b> (position or bearing and distance from aircraft)					
<b>6) AIR TEMPERATURE</b>			<b>7) SPOT WIND</b>		
<b>8) SUPPLEMENTARY INFO</b>					
Brief description of activity especially vertical and lateral extent of ash cloud and where possible, horizontal movement, rate of growth, etc)					
<b>After landing complete items 9-16 then Fax form to:</b>					
<b>9) DENSITY OF ASH CLOUD</b>		<input type="checkbox"/> (a) Wispy	<input type="checkbox"/> (b) Moderate dense	<input type="checkbox"/> (c) Very dense	
<b>10) COLOUR OF ASH CLOUD</b>		<input type="checkbox"/> (a) White	<input type="checkbox"/> (b) Light Grey	<input type="checkbox"/> (c) Dark grey	<input type="checkbox"/> (d) Black <input type="checkbox"/> (e) other _____
<b>11) ERUPTION</b>		<input type="checkbox"/> (a) Continuous	<input type="checkbox"/> (b) Intermittent	<input type="checkbox"/> (c) Not visible	
<b>12) POSITION OF ACTIVITY</b>		<input type="checkbox"/> (a) Summit	<input type="checkbox"/> (b) Side	<input type="checkbox"/> (c) Single	<input type="checkbox"/> (d) Multiple <input type="checkbox"/> (e) Not observed
<b>13) OTHER OBSERVED FEATURES OF ERUPTION</b>		<input type="checkbox"/> (a) Lightning	<input type="checkbox"/> (b) Glow	<input type="checkbox"/> (c) Large rocks	
		<input type="checkbox"/> (d) Ash fall out	<input type="checkbox"/> (e) Mushroom cloud	<input type="checkbox"/> (f) All	
<b>14) EFFECT ON AIRCRAFT</b>		<input type="checkbox"/> (a) Communication	<input type="checkbox"/> (b) Nav systems	<input type="checkbox"/> (c) Engines	
		<input type="checkbox"/> (d) Pitot static	<input type="checkbox"/> (e) Windscreen	<input type="checkbox"/> (f) Windows	
		<input type="checkbox"/> (g) All			
<b>15) OTHER EFFECTS</b>		<input type="checkbox"/> (a) Turbulence	<input type="checkbox"/> (b) St Elmo's Fire	<input type="checkbox"/> (c) Fumes	<input type="checkbox"/> (d) Ash deposits
<b>16) OTHER INFORMATION:</b> (Any information considered useful)					