

	CIVIL AVIATION AUTHORITY OF MALAYSIA FLIGHT OPERATIONS DIVISION VOLCANIC ACTIVITY REPORT	CAAM/BOP/VAR/01
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Air-reports are critically important in assessing the hazards which volcanic ash cloud presents 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:		
Items 1–8 are to be reported immediately to the ATS unit that you are in contact with.					
1) AIRCRAFT IDENTIFICATION:			2) POSITION:		
3) TIME:			4) FLIGHT LEVEL OR ALTITUDE:		
5) VOLCANIC ACTIVITY OBSERVED AT: (position or bearing, estimated level of ash cloud and distance from aircraft)					
6) AIR TEMPERATURE:			7) SPOT WIND:		
8) SUPPLEMENTARY INFORMATION			Other _____		
SO2 detected Yes <input type="checkbox"/> No <input type="checkbox"/>					
Ash encountered Yes <input type="checkbox"/> No <input type="checkbox"/>			(Brief description of activity especially vertical and lateral extent of ash cloud and, where possible, horizontal movement, rate of growth, etc.)		
After landing complete items 9–16 then fax form to: (Fax number to be provided by the meteorological authority based on local arrangements between the meteorological authority and the operator concerned.)					
9) DENSITY OF ASH CLOUD <input type="checkbox"/> (a) Wispy <input type="checkbox"/> (b) Moderate dense <input type="checkbox"/> (c) Very dense					
10) COLOUR OF ASH CLOUD <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 _____					
11) ERUPTION <input type="checkbox"/> (a) Continuous <input type="checkbox"/> (b) Intermittent <input type="checkbox"/> (c) Not visible					
12) POSITION OF ACTIVITY <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					
13) OTHER OBSERVED FEATURES OF ERUPTION <input type="checkbox"/> (a) Lightning <input type="checkbox"/> (b) Glow <input type="checkbox"/> (c) Large rocks <input type="checkbox"/> (d) Ash fallout <input type="checkbox"/> (e) Mushroom cloud <input type="checkbox"/> (f) All					
14) EFFECT ON AIRCRAFT <input type="checkbox"/> (a) Communication <input type="checkbox"/> (b) Navigation systems <input type="checkbox"/> (c) Engines <input type="checkbox"/> (d) Pitot static <input type="checkbox"/> (e) Windscreen <input type="checkbox"/> (f) Windows					
15) OTHER EFFECTS <input type="checkbox"/> (a) Turbulence <input type="checkbox"/> (b) St. Elmo's Fire <input type="checkbox"/> (c) Other fumes					
16) OTHER INFORMATION (Any information considered useful.)					