



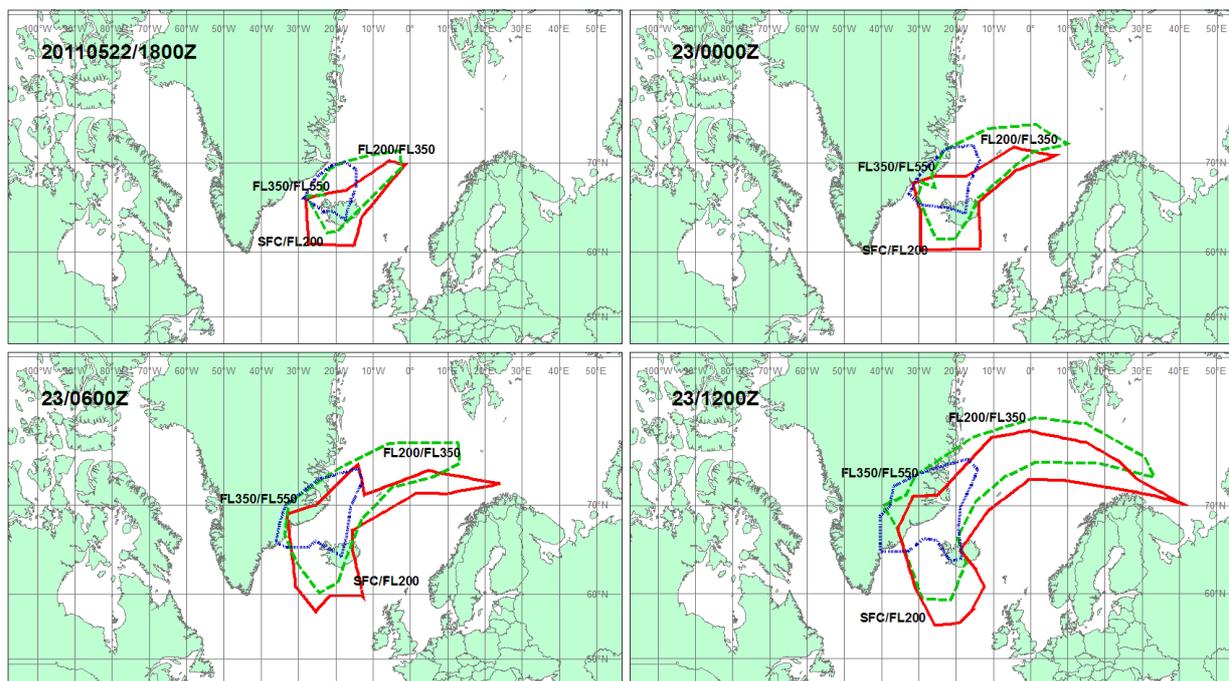
Belgrade, 22 May 2011 at 19.00 h

Information on the eruption of the volcano Grimsvotn in Iceland

Republic Hydrometeorological Service of Serbia (RHMSS), as national meteorological and hydrological service, has continually monitored information related to the eruption of the volcano Grimsvotn in Iceland.

Besides usual forecasting maps and satellite images, forecasting products were also available from British Meteorological Service which is one of the competent and internationally responsible advisory institutions for air navigation safety in the area of the eastern Atlantic Ocean and Europe (www.metoffice.gov.uk/aviation/vaac/).

On the basis of available information, and taking into consideration the current meteorological situation, the “cloud” of volcano ash will be shifting from Iceland towards north east.



VA ADVISORY
DTG: 20110522/1800Z
VAAC: LONDON
VOLCANO: GRIMSVOTN 1703-01
PSN: N6425 W01720
AREA: ICELAND

SUMMIT ELEV: 1725
ADVISORY NR: 2011/006
INFO SOURCE: ICELANIC MET OFFICE
AVIATION COLOUR CODE: UNKNOWN
ERUPTION DETAILS: GRIMSVOTN ERUPTED AROUND 20110521/1900Z. AT 22/0900Z PLUME HEIGHT HAS DECREASED TO AROUND 10KM

RMK: PLUME NOT VISIBLE FROM IMO OFFICE IN REYKJAVIK BUT HAZINESS SEEN IN THE EASTERN SKY. PLUME CLEARLY VISIBLE ON INFRARED AND VISIBLE SATELLITE IMAGERY. HEAVY ASH FALL REPORTED IN LOW-LYING AREAS TO THE SOUTH AND SOUTHWEST OF VATNAJOKULL GLACIER. ASH FALL VISIBLE ON VARIOUS WEBCAMS IN SE-ICELAND. MODERATE LIGHTNING ACTIVITY DETECTED
NXT ADVISORY: 20110523/0000Z



Р е п у б л и к а С р б и ј а
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RHMSS has **experimentally run** numerical model DREAM (Nickovic et al., 2001) adapted for the forecasting of transport, transformation and depositions of volcano ash (<http://www.seevccc.rs/?p=205>).

RHMS of Serbia will continue to operatively monitor and regularly report to competent authorities and the public on the development of the situation and its possible changes.