



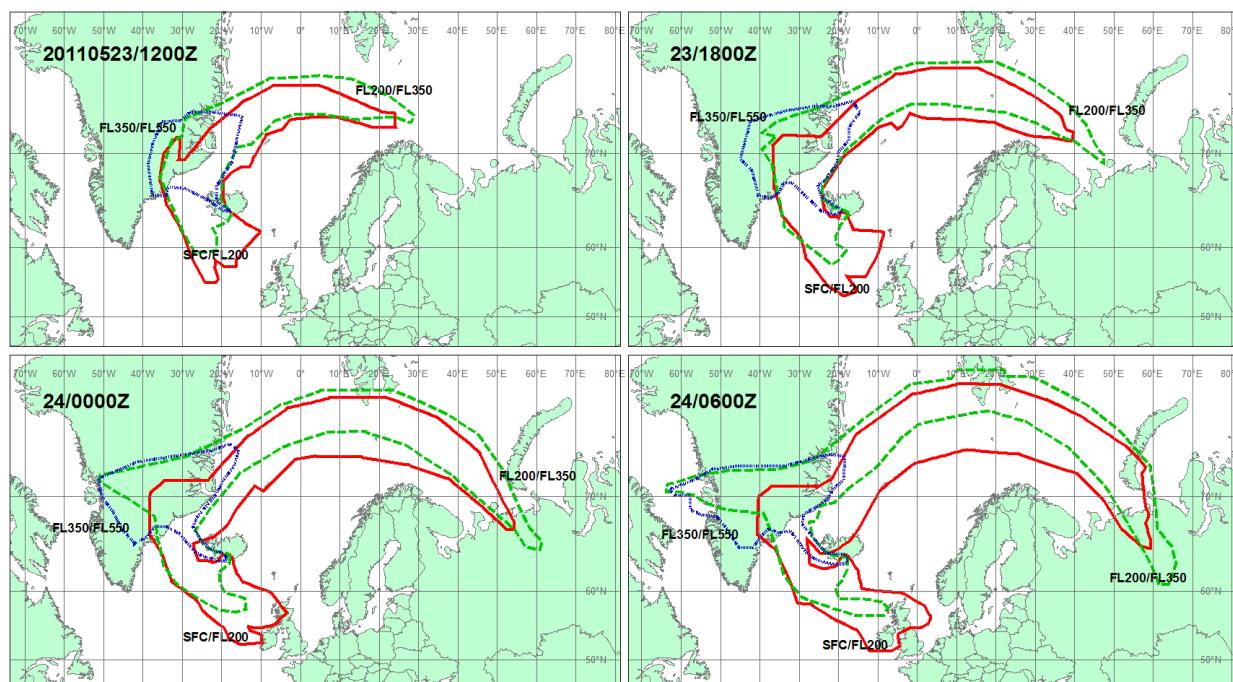
Belgrade, 23 May 2011 at 15.00 h

Information on the eruption of the volcano Grimsvotn in Iceland

Republic Hydrometeorological Service of Serbia (RHMS), 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 partly over the Atlantic Ocean towards southeast covering the area of the British Isles by tomorrow morning, and partly towards north-northeast, all the way to Kamchatka.



VA ADVISORY
DTG: 20110523/1200Z
VAAC: LONDON
VOLCANO: GRIMSVOTN 1703-01
PSN: N6425 W01720
AREA: ICELAND

SUMMIT ELEV: 1725
ADVISORY NR: 2011/009
INFO SOURCE: ICELANDIC MET OFFICE
AVIATION COLOUR CODE: RED
ERUPTION DETAILS: ERUPTION CONTINUING

RMK: PLUME HT ESTIMATED FROM RADAR AT BETWEEN 8KM AND 12KM
NXT ADVISORY: 20110523/1800Z



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.