

REPUBLIC HYDROMETEOROLOGICAL SERVICE OF SERBIA

11030 Belgrade, Kneza Višeslava 66, Republic of Serbia Tel.: +381 11/30 50 923, Fax: +381 11/30 50 847, E-mail: office@hidmet.gov.rs



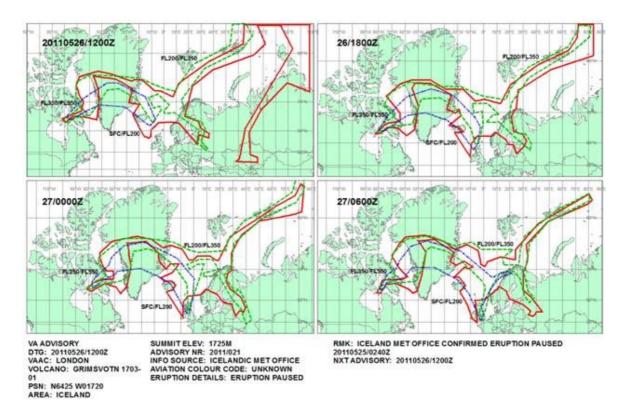
Belgrade, 26 May 2011 at 14.30 h

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 with cyclonic circulation in the area of Iceland and Scandinavia, shifting of the "cloud" of volcano ash will be localized in the area of northeastern Atlantic Ocean, Scandinavia and Greenland. Tomorrow morning it will extend to western Great Britain.



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.