



REPUBLIC HYDROMETEOROLOGICAL SERVICE OF SERBIA

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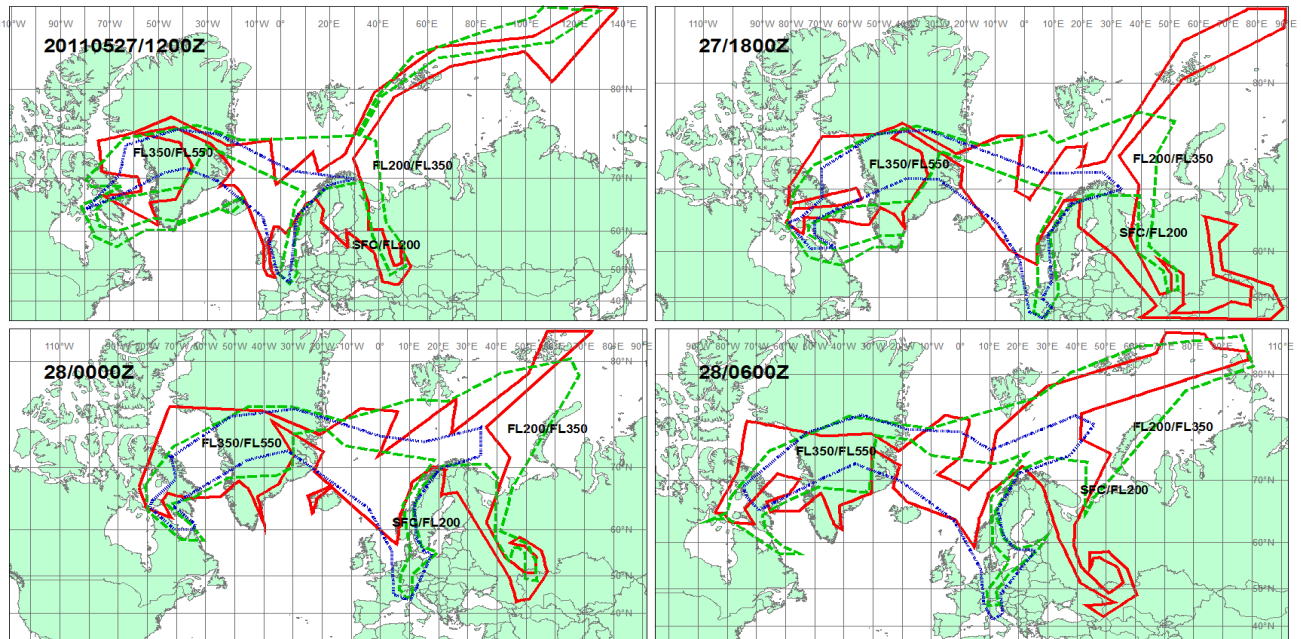
Belgrade, 27 May 2011 at 14.30 h

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 with the center 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 and the far east of Europe (the area of western and northern Russia). The other part of the cloud will move down towards the east from the area of British Isles to France, Cote d'Azur and Genoa Bay.



VA ADVISORY
DTG: 20110527/1200Z
VAAC: LONDON
VOLCANO: GRIMSVOTN 1703-01
PSN: N6425 W01720
AREA: ICELAND

SUMMIT ELEV: 1725M
ADVISORY NR: 2011/025
INFO SOURCE: ICELANDIC MET OFFICE
AVIATION COLOUR CODE: UNKNOWN
ERUPTION DETAILS: ERUPTION PAUSED

RMK: ICELAND MET OFFICE CONFIRMED ERUPTION PAUSED
20110525/0240Z.
NXT ADVISORY: 20110527/1800Z



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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.