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Belgrade, 19 April 2010 at 07.00 a.m.

As national meteorological and hydrological service, Republic Hydrometeorological Service of Serbia (RHMSS) is continually monitoring information related to the movement of ash cloud of volcanic origin that has caused serious disturbance of air traffic over major part of Europe.

Besides usual forecasting charts and satellite images, we also have available forecasting products of British Meteorological Service that is one of authorized and internationally responsible advisory institutions for air traffic safety for the area of eastern Atlantic and Europe ([www.metoffice.gov.uk/aviation/vaac/](http://www.metoffice.gov.uk/aviation/vaac/)).

Today, volcanic ash cloud in the lower parts of the atmosphere (up to 5 km) as well as on the altitudes of civil air traffic (6-11 km) will not jeopardize the area of our country as well as the most of the Balkan peninsula.

Increased concentration of volcanic ash particles will remain over the British Islands, western and central Europe as well as the Baltic region.

According to the results of simulated model of ash cloud transport and dispersion of the Norwegian Institute of the Atmospheric Research regularly monitored by the RHMSS, a new ash cloud with increased concentration of particle matter in central Europe is forecasted for Tuesday, 20 April. Its further movement will be monitored by the RHMSS and regular reports will be issued.

Current measurements of the state of air pollution on the territory of the Republic of Serbia indicate that the concentration value of particle matter is in the usual range.