

CM SAF Newsletter 3

September 2011

The EUMETSAT
Network of
Satellite Application
Facilities



Operations Report January to June 2011

The [CM SAF Operations Report](#) covering the period January to June 2011 is now available on the CM SAF Webpage. The purpose of the operations report is to provide a summary of operational activities within the reporting period and to outline the operations activities. Furthermore, it gives a summary of User Help Desk (UHD) activities. All Operations Reports back to the beginning of the Initial Operations Phase of CM SAF (which started in 2004) can be accessed via our web page. You can find the reports on www.cmsaf.eu following the link to *Publication & Documentation, CM SAF Documentation, Operations Report*.

MAGICSOL climate data set of effective cloud albedo and solar surface irradiance released

The data sets of Effective Cloud Albedo (CAL, CM-111), Surface Incoming Shortwave Radiation (SIS, CM-54) and Direct Irradiance at Surface (SID, CM-106) cover 23 years (1983-2005) of monthly, daily and hourly means in 0.03°x 0.03° resolution. The products are based on MVIRI data from Meteosat First Generation satellites (Meteosat-2 to Meteosat-7) and cover an area of about 70°S - 70°N and 70°W - 70°E. It is one of the first solar radiation data sets based on MVIRI provided with high temporal and spatial resolution with climate quality. The data can be ordered via the CM SAF web user interface <http://wui.cmsaf.eu>. Further documentation including the validation report and user manual is available at "[Publication and Documentation](#)" on our webpage.

New features in Web User Interface

Since the major update of the [Web User interface](#) in September 2010 several smaller updates have been implemented to improve the user friendliness of the CM SAF product ordering tool. In case of a forgotten password users can now have their password sent to their registered email address. For users not knowing their password and having a new email address or in case of any problems users can always contact the [User Help Desk](#) to retrieve their login information. A renewal of the registration is not required.

CM SAF overview presentation available online

A recently recorded online presentation provides an overview on currently (status: May 2011) available CM SAF data, products and services. The presentation is available via the following link: <http://www.eumetrain.org/data/1/167/cmsaf.html>

If you do not want to receive the CM SAF newsletter any longer you can cancel it at any time by changing the settings in your user profile on the Web User Interface page <http://wui.cmsaf.eu>