

FOR IMMEDIATE RELEASE

EFM prepares Leipzig for the winter season

EFM – Gesellschaft für Enteisen und Flugzeugschleppen am Flughafen München mbH is implementing a tailor-made aircraft de-icing concept at Leipzig/Halle Airport. Despite an offer from a Scandinavian competitor EFM's consulting division has now been charged by PortGround GmbH to deliver and install the software for controlling the de-icing processes at the upcoming air cargo hub Leipzig/Halle. Besides the hardware connections for the de-icing vehicles and the implementation of networks and infrastructure the contracted software is the last component of the comprehensive de-icing concept which EFM worked out for the ground handling supplier from Leipzig. A similar concept has already been successful at Munich Airport.

At the moment Leipzig/Halle Airport is being converted into a European air cargo hub which will probably be put in operation in 2008. With the increasing number of take-offs the aircraft de-icing has to be re-organised to ensure smooth flight operations also in the winter seasons. In March 2006 PortGround entrusted EFM with this task. EFM has had many years of experience in the field of aircraft de-icing and offers consulting services under the brand name AvGround. These services focus on complete solutions for aircraft de-icing – from the process analysis to concept development to implementation.

After a detailed process analysis at Leipzig/Halle Airport EFM drew up a de-icing concept which fits perfectly for the local conditions. After that the de-icing vehicles were equipped with computers and interfaces as well as a W-LAN network was installed. This enables de-icing data such as consumption of de-icing fluid to be collected automatically in the vehicle and to be transferred to a server. With the now contracted software DAISY (De- and Anti-Icing Information System) this data can then be electronically processed and used, for example, for accounting. Furthermore, DAISY controls and supervises the whole de-icing process from the order to the clearance for the captain and ensures a demand-oriented data exchange between all involved persons. Through the use of GPS the vehicles can be located at any time and the drivers can be warned if they leave their safe working areas. With DAISY the whole de-icing process can be displayed digitally so that the flow of work can be better planned and the de-icing process becomes faster and more economical.

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We would be pleased to send you pictures on request.