



Kelsterbach, April 24, 2008

## **SWISS relies on electronic navigation charts from Lufthansa Systems**

### **Lido eRouteManual clears the way for a paperless cockpit**

Lufthansa Systems today announced that it has signed a five-year contract with Swiss International Air Lines for the use of its electronic navigation charts (Lido eRouteManual) in the carrier's aircraft. The Swiss airline has been using the paper-based Lido RouteManual from Lufthansa Systems since 2004.

"We based our decision on the longstanding successful cooperation with Lufthansa Systems and our very positive experiences with the Lido RouteManual. The data access and the customization to our operation convinced us to rely on the electronic navigation charts from Lufthansa Systems since March 2008," explained Jean-Pierre Tappy, Head of Flight Operations at SWISS. The Swiss airline is Lufthansa Systems' first European customer to use the electronic Lido eRouteManual in addition to the paper charts during flight operations.

The layout, colors and symbols are identical in the paper-based and electronic navigation charts, which will make it easier for pilots to switch to the Lido eRouteManual. One advantage of the electronic navigation charts is that cockpit crews themselves can determine the level of detail presented by the charts. Depending on the chosen zoom step, information can be shown either in detail or reduced to key aspects. As a result, pilots always have all the necessary route information at their fingertips.

The charts contain true-to-scale topographical information, such as the height of mountains and course of rivers. This enables pilots to calculate exactly the time needed to complete certain flight sections and take-off and landing procedures. The Lido eRouteManual includes airport taxiway charts, approach and take-off charts, and a seamless worldwide route chart.

“The high quality of our charts is a result of our up-to-date navigation data and our years of experience in this market. SWISS will be able to optimize its processes with our electronic navigation charts and increase the flexibility and efficiency of its flight operations. We are happy to help SWISS move towards a paperless cockpit with our eRouteManual,” said Marc Szepan, Senior Vice President Airline Operations Solutions at Lufthansa Systems.

## **Note to editors:**

**Lufthansa Systems** is one of the leading IT service providers for the airline and aviation industries worldwide. As a systems integrator, the wholly-owned subsidiary of the Lufthansa Group covers the entire range of IT services, including consulting, development, implementation and operation. Lufthansa Systems provides its infrastructure and consulting services to a variety of industries. Headquartered in Kelsterbach near Frankfurt/Main, Germany, the company has branches in Germany and 16 other countries and employs about 3,200 people worldwide. In business year 2007, Lufthansa Systems recorded sales of EUR 679 million. For more details, see [www.LHsystems.com](http://www.LHsystems.com).

For further information, please contact:

Lufthansa Systems AG  
Sandra Hammer  
Corporate Communications  
Tel.: +49 (0)69 696 90776  
Fax: +49 (0)69 696 90777  
E-mail: [publicrelations@LHsystems.com](mailto:publicrelations@LHsystems.com)