

# PRESS RELEASE

24 March 2016

## With SkyNavPro™, Dacher Systems presents a world first at AERO 2016: Looking for 100 test pilots for a 4-in-1 application for the private pilots sector

Berlin. World première at AERO 2016: At the Global Show for General Aviation, which takes place from the 20<sup>th</sup> to the 23<sup>rd</sup> of April at the Friedrichshafen Exhibition Centre, private pilots can benefit twice. Firstly, they get to know a sensation with SkyNavPro™, a 4-in-1 solution, which as an app as well as a modem provides for the very first time, worldwide, all relevant flight information, such as the latest weather data, navigation, collision warnings as well as tracking in one application. In addition, the developing company, Dacher Systems, offers to allow 100 applicants to thoroughly check the application as "test pilots". "We would like to have our product actively tested during use. "And who better than pilots, who have been waiting up to now for the networking of all the essential information for a flight?", explains the CEO and private pilot, Tiberius Dacher. At present, many different systems are required so as to carry out flight planning and the actual flight. The problem: These are not normally interconnected and are thus unable to communicate with each other. SkyNavPro™ now unifies for the first time all the relevant flight information in just one application: Planning, in-flight weather, navigation as well as collision warnings. For the first time, it is now possible for private pilots to carry out the planning, as well as the flight themselves with one and the same system. A distress call function with a live tracking function has also been incorporated. The collision warning system has been fully developed by the Swiss comapany FLARM Technology AG. SkyNavPro™ has the latest generation, it combines innovative new design with worldwide coverage, extended range, and is fully compatible with all other FLARM devices.

Marwin D. Knoblauch played a significant part in the development of **SkyNavPro™**. The flight instructor studied aerospace technology with emphasis on transportation at the Berlin University of Technology, focusing on flight control, aircraft systems as well as on system ergonomics. The experience from flying and the course of study was utilized in his thesis at the German Aerospace Center (DLR) in Braunschweig. Apart from the presentation of SkyNavPro™ at the trade show stand at AERO 2016, daily between 11 am and midday, he will also give presentations in the Stockholm Room in the Conference Centre East. His topic: Entry of the tablet into the cockpit. "Mobile devices are increasingly being used in the aerospace industry", says Knoblauch. "Why not use the associated advantages of a simpler display of important data, live in flight, so as to make flights safer for the pilots?"

The Dacher Systems stand is located in **Hall 6, Stand 103** in the "Avionics Avenue", the section for navigation.

Page 1 of 2

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### Caption 1:

At AERO 2016, Marwin D. Knoblauch presents the new product SkyNavPro™.

Caption 2:

SkyNavPro<sup>™</sup> in real practise. (Source: photo by <u>info@magdalena-photo.com</u>)

Logo: SkyNavPro™



### About SkyNavPro™:

SkyNavPro™ was developed by Dacher Systems GmbH. Dacher Systems was established in 2005 by CEO Tiberius Dacher as an IBM-based systems company and rapidly developed into a solutions provider for telematics and avionics. As a member of the European telematics company, Telematics PRO e.V., Dacher Systems is known for the creation and design of social mobility requirements. The sites in Berlin, Düsseldorf, Zurich and Kronstadt assist international corporations in the aerospace sector. The owner and CEO, Tiberius Dacher, is a keen private pilot.

Further information at www.SkyNavPro.aero

Page 2 of 2

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