



First of all...

thank you very much for
visiting us at our booth
during PAvCon 2016 in
Oberschleißheim!



Europe without Limits!

Internationalization as well as cross-border cooperation - politically induced and supported - effect police- and SAR operations. In this context access to information without borders in the cockpit become vital. This may concern chart and other data such as obstacle data that are desirable now for whole Europe and even worldwide.

Obstacles International

Wind turbines, power lines, masts, cable cars, towers etc. are a challenge for every operation - both in poor visibility and in strong blinding sunny conditions.

Moving Terrain MFD's depict **obstacles Europe-wide** with **coloured icons** over the chart – in **2D** or **3D**.

MT Obstacles Europe-wide 25 m and higher over ground



antennas



wind turbines



power lines
with poles



cell towers



light houses

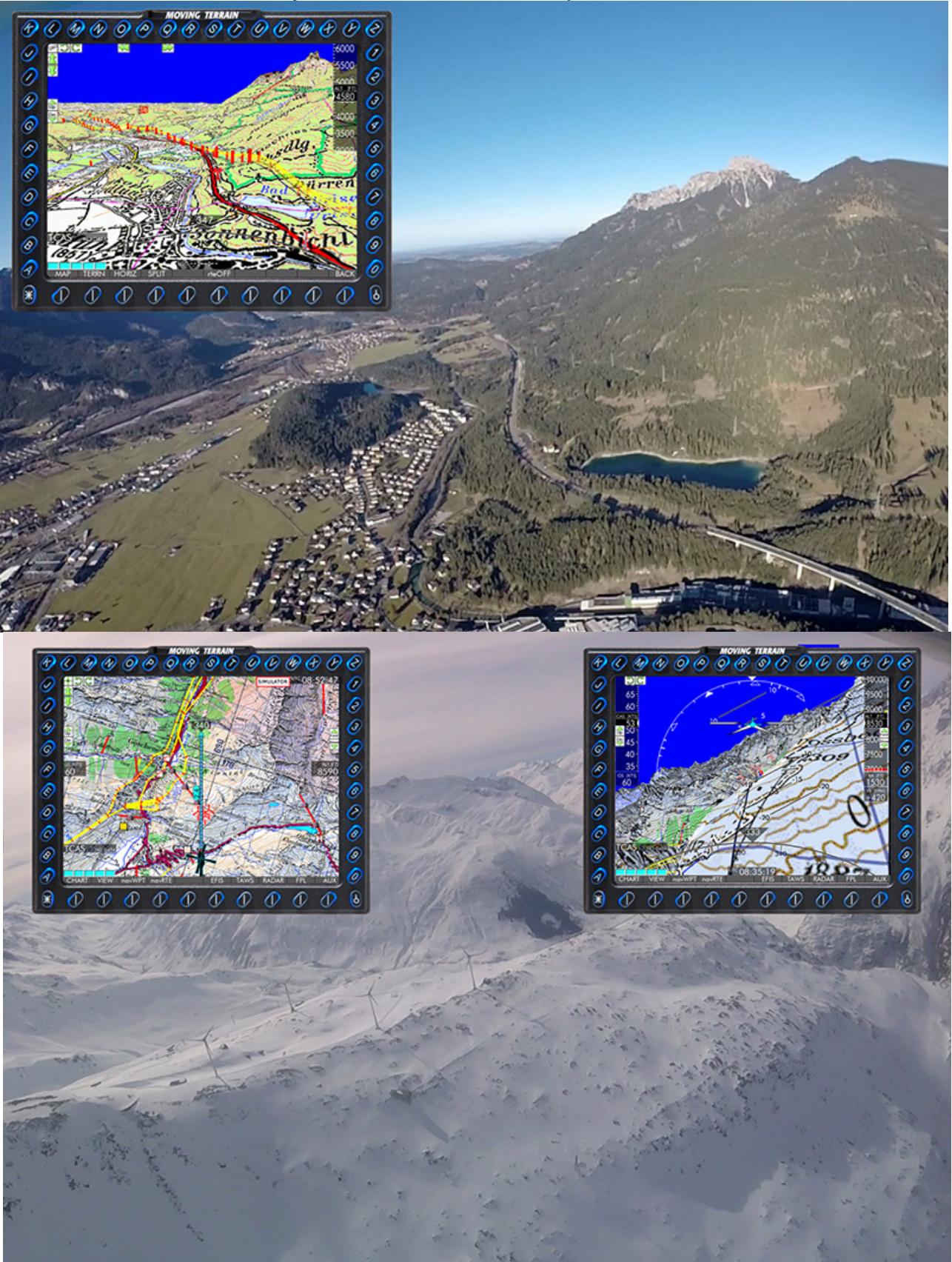


lifts etc.

Coverage



The MT VisionAir X suits exactly with the view from the cockpit



MT Terrain EFIS: international and cross-border

Operation in unknown terrain or approach to unknown terrain? Minor visibility? Get familiar with the terrain via MT Terrain EFIS! It will provide significant improvement of **position awareness & orientation inflight**. Decide yourself which chart shall be employed for 3D – **individual charts** can be integrated, too.



Security: operating with cameras

Mandatory for observation missions, prosecution, patrols and crime prevention - camera pictures are displayed at the MT VisionAir X in high quality, as well as infrared signals of FLIR cameras for police and border protection tasks.

Night operations with Night Vision Goggles are supported by a special trigger dimming at the MT VisionAir X.

Technical Details

Input

- FBAS (Composite Video) via BNC
- Cinch via BNC-Cinch Adapter

input signals

- Composite Video
- PAL
- NTSC



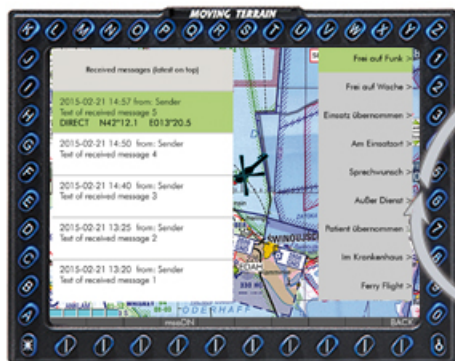
You take care for civil security – Moving Terrain takes care for your safety in the cockpit.

MT MMS (Mission Management System)

Positioning and tracking via satellite communication: position data and messages are exchanged bidirectionally between HEMS dispatch center and helicopter / aircraft - via **Rescue Track®**. Standardized messages are displayed on and sent out from the MT-VisionAir X.

We decided for the MT Vision Air X linked to Rescue Track because it convinced us most with regard to handling and workload for the pilot. The experiences until now have fully confirmed our decision. The system is running absolutely solid.

Georgios Kipros, Rotorflug GmbH



convexis
Rescue Track®



For more information call us: +49 (0)8376-9214-11 or send us an email: office@moving-terrain.de

With best regards
Your MT-Team