

Press release: 05.03.07 (8)

The emergency equipment:

After a forced landing, satellites help locate the pilots

One of the good-nature qualities of a Cessna T206H is its ability to glide. For instance, should the engine fail at an altitude of 4,000 metres, without any propulsion it will glide for yet another 40 kilometres. Thus the crew has little time to prepare the emergency landing.

Forced landing over land masses

If the plane goes alight in sparsely populated and inaccessible areas, the pilot will transmit an emergency signal enabling the rescue forces to locate the crew. Additionally, the pilot is wearing a Breitling wristwatch with an integrated emergency call transmitter. After pulling out the coiled antenna with a length of approx. 1 metre, the watch will send out a locating signal on the distress frequency of 121.5 megahertz used in international air traffic. As a swift arrival of the rescue forces is not always likely, our circumnavigators carry with them a tent, sleeping bags, a water filter, sterilisation tablets, and a high-calorie emergency food supply.

Forced landing in the sea

Before each sea crossing, Uwe Thomas and Sebastian don some fleece underwear and survival suits of the kind used in the US Navy. Similar to a parachute, they wear a belt carrying a small life raft which inflates after a release cord has been pulled. A tarpaulin protects them against sun and rain. The survival suit also includes a distress signal transmitter. Its signal is received by satellites world-wide and relayed to the rescue services.

In their life jacket, the pilots carry a desalination device: a hand pump approx. 15 centimetres long, enabling the pilots to filter potable water by reverse osmosis. The life jacket is also equipped with a stroboscope lamp, emergency torches and snap light sticks.



Your personal contact:

Uwe Jahns
Jott & Pee Marketing
Kommunikation Werbung GmbH
Berliner Allee 46
30175 Hannover
Telefon +49 (0) 5 11 538 398 - 21
Telefax +49 (0) 5 11 538 398 - 22
jahns@jottundpee.de