

FULL STORY ABOUT AIR TURQUOISE "TEST LABORATORY"

Alain Zoller worked with one of the first paragliding manufacturer in Switzerland, **Parallel**, as a test pilot from 1987 to 1989.

Already in 1988 Alain Zoller begins to work for the 1st Swiss test laboratory **VDT** (Verein Delta Tests).

In June 1990 **Alain Zoller** become responsible of the tests laboratory of Swiss Federation and he also start collaboration with ACPUL / AEROTEST in France.

For economical reason, a neutral test laboratory was established in 1995, **Air Turquoise**, managing by Alain Zoller. The Swiss Federation mandated Air Turquoise for certification related to Free Flight.

From 1996 to 2006, the Swiss Federation and Alain Zoller had an agreement and worked with **DHV** (Deutscher Hanggleiter Verband). The Swiss pilot's team tested and certified paraglider equipments according to EN and DHV standards.

Swiss Federation and Air Turquoise were involved in the working group **WG6** from the beginning. This group created European standard for paraglider equipments; EN 926-2 (flight test), EN 926-1 (Load test), EN 1651 (Harness) and EN 12491 (rescue parachute). The work took 9 years before the standards were published and accepted by all European countries in 2005. This was the official standard in Europe which we were all waiting for.

In 2006, Air Turquoise become SA (Ltd) and got **ISO 9001:2000** in the end of this year.

Air Turquoise test laboratory, manage the certification on "Paragliders" – "Harness" – Rescue Parachute" strictly in according to the **European standards** valid at this day:

- a) Paragliding: EN 926-1:2005 (load test) & EN 926-2:2006 (flight test)
- b) Harness: EN 1651:1999
- c) Rescue parachute: EN 12491:2001

Air Turquoise SA test laboratory are approved and accepted of **Swiss institute of Normalisation** (SNV) and some European Hangglider and Paragliders Federations. ISO 9001:2000 has accepted and are controlling Air Turquoise SA.

Air Turquoise has today three persons for administration part and a team of 5 neutral and independent pilots.

Air Turquoise make other different tests on the material connected to free flight, like Hangglider – Kite surfing – Speedriding and Paramotor Glider.