



Work equipment testing service

Check – inspection – consulting – replacement

An all-round service for your safety

AirWork & Heliseilerei GmbH (A&H) A&H Services

Bahnhofweg 1 – CH-6405 Immensee

FON +41 41 420 49 64

E-mail man-ser@air-work.com

www.air-work.swiss

Please contact us for your personal price quotation.

See our homepage to find the stopovers of our mobile testing service.

Operational readiness is
worth **more** than mere costs





Testing service for lifting and slinging equipment, rescue equipment (simple / complex PCDS) and custom-made products

Your responsibility

The national laws, ordinances and directives of Switzerland and the European States clearly stipulate that users bear the responsibility for the procurement, inspection, maintenance and repair according to the producers' instructions of all work equipment. (CH: VUV/OPA art. 32b; EKAS/FCOS dir. 6512; DE: BetrSichV, DGUV R 100-500; AT: AMVO)

Most producers recommend an annual inspection and even shorter inspection intervals in the case of special applications.

Your work equipment

Work equipment used for helicopter operations is exposed to particular mechanical stress and must, therefore, fulfil high requirements. This applies to all load lifting devices (Long Lines, swivels, slings, round slings, shackles, electrical lifting hooks, concrete buckets, hooks, etc.), but also to indoor cranes, ground equipment, as well as all types of personal protective equipment (helmets, ropes, karabiners, etc.) and rescue devices.

Our know-how

We know the exact requirements! With our combined knowledge, **A&H SER** and its partners represent a competence centre for helicopter operations equipment which is unique in all Europe.

Your work equipment will be assessed by qualified specialists for steel slinging equipment in conformity with EN 818-6 and EN 1677 and ropes and slinging equipment made of textiles.

Our services in detail – all from one source and on-site

- ✗ Visual assessment of all components and materials
- ✗ Magnetic crack testing of steel components (flux testing)
- ✗ Size measurements and functional tests
- ✗ Conformity testing (conformity with standards and DGUV I 214-911, safety standards)
- ✗ Professional repair within the bounds of possibility
- ✗ Replacement of missing or defective labels and plaques, as well as whippings and protective sheathings
- ✗ Exchange of damaged or worn out components (accessories, spare parts)
- ✗ Root cause analysis

Additional services (laboratory / workshop / office):

- ✗ Testing of residual strength in used components (laboratory)
- ✗ Calculations in acc. with DGUV Information 214-911, EASA CS-27/29, EASA CM-CS-005, other
- ✗ Inventory management on request

Warranty

For the equipment we have tested and marked, we guarantee that they are in perfect condition at the time of the test.

Your benefit:

- **Safety**
Safety is not a condition but the result of proper procurement, handling, testing and maintenance.
- **Exact documentation**
We certify the test with test certificates and test labels.
- **Conformity**
You can prove the fulfillment of your legal responsibility at any time.
- **Your added benefit**
We can guide and advise your staff directly on site and with our own resources. You will receive the most complete documentation «Application and Maintenance Guide» (AWA).

[AWA part 0 Content, codes and sources](#)

[AWA part 1 General, definitions](#)

[AWA part 2 M-R-O of steel components and steel ropes](#)

[AWA part 3 M-R-O of textiles](#)

[AWA part 4 use of the specific product](#)

