



Industrie Service

www.tuev-sued.com/is

Air Moistening- / Air Conditioning Systems

The intended function of air moistening and air conditioning systems may run the risk of impairment or even loss in consequence of waterside scaling or deposition and corrosion caused by improper water chemical conditions.

In this matter the characteristics of the used materials are playing an important role.

TÜV SÜD services

In regard to a failure-free operation TÜV SÜD carries out for you:

- Formulation of concepts to make-up water treatment and chemical conditioning in air moistening systems against the background of water- and corrosion chemistry and economical aspects
- Consultancy about chemical engineering and materials technology in reference to air moistening systems as well as evaluation of the water chemistry of make-up and circuit water
- Chemical and toxicological evaluation of air conditioning systems using hydrazine or ammonia containing steam

Your Benefits

Our services offer you an external and neutral quality assurance, in detail:

- ▶ Reliable identification of physical-chemical data
- ▶ Optimisation in respect of water and corrosion chemistry, chemical engineering, safety engineering and economical operation
- ▶ Clarification of the cause of corrosion as well as of scaling and deposition
- ▶ Rehabilitation and maintenance of intended function and operational availability

Our laboratories are accredited as per DIN EN ISO/IEC 17025 and as an inspectorate type A as per DIN EN ISO/IEC 17020.

TÜV SÜD.

Choose certainty, Add value.

TÜV SÜD Industrie Service GmbH · Telephone +49 (0)89 5791-1126
Contact: Friedrich Winter · E-mail: friedrich.winter@tuev-sued.de

TÜV[®]