



ÖGfZP-Austrian Society for NDT

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ÖGfZP- Actual Situation of the Austrian Industry



- Austria is a small country with a very diverse and interesting industry
- Engine building, automotive, plant engineering, pressure vessel construction, civil engineering, supplier industry for aviation, foundries
- Austria has about 8 million inhabitants
- 80% of working people are employed in SME's (less than 250 employees)
- 20% are working in large industry companies
- 170 thousand people working in metal processing industry (nearly 50% of all industrial employees)

ÖGfZP- The History

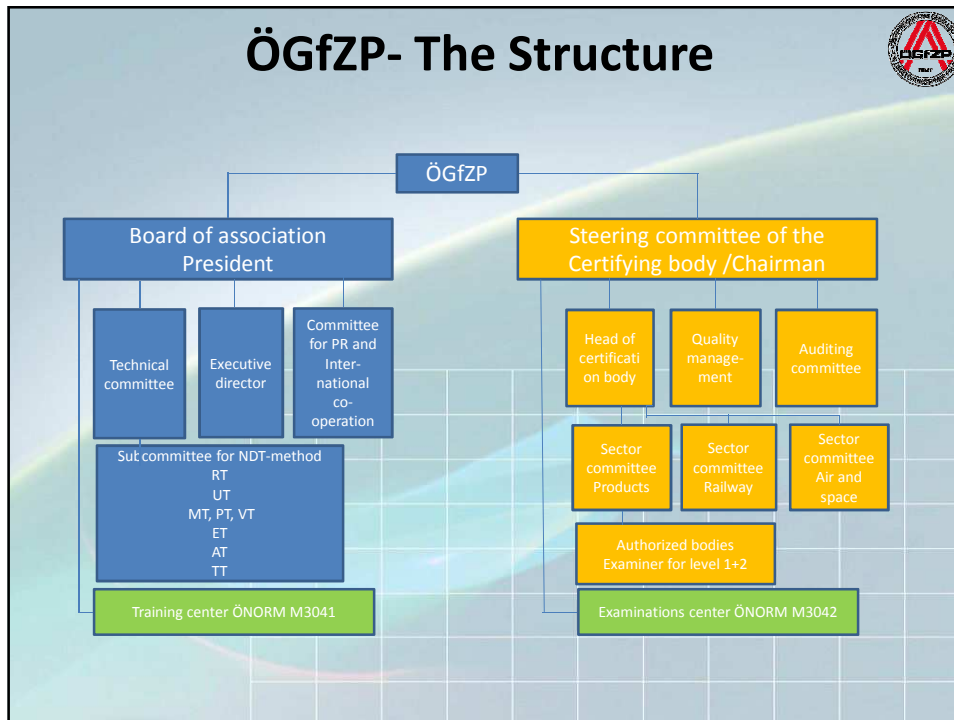


- Education and qualification of NDT personnel in Austria has a long tradition.
- The manufacturing companies VOEST AG (Linz) and Böhler Edelstahl AG (Kapfenberg) already have employer-oriented NDT-training in the 70ies using the scheme of the ASNT TC 1A.
- At the end of the 70ies NDT-experts worked out the Austrian Standard ÖNORM M 3040 part 1-3, as a basis for Third Party certification.
- In 1978 Mr. Brunner (SZA) and Mr. Krainer (Böhler) founded the Austrian Society for NDT (ÖGfZP).
- It had the target to concentrate the interests and needs of the Austrian industry

ÖGfZP- The Status




- ÖGfZP is an association according to an Austrian law
- ÖGfZP is the only accredited certification body for NDT in Austria
- ÖGfZP was established in 1978 in order to harmonize activities in the field of NDT
- ÖGfZP is very active in the international NDT Network



ÖGfZP – The Certification Body

ÖGfZP is the certification body for NDT - personnel accredited by the federal ministry for economic affairs based on ÖVE/ÖNORM EN ISO/IEC 17024 for:

- EN ISO 9712 (EN 473, ISO 9712)
- EN 4179
- UIC Kodex 960V



ÖGfZP supervises:

- More than 3000 holders of certificates
- About 8000 valid certificates
- The examination for level 3 for 9 methods (RT,UT, MT, PT, VT, ET, AT, LT and TT)

Activities of the certification body



- **Sector committees
(Aerospace, Railways, Products)**
- **Training and monitoring of the examiners working by authority of the certification body**
- **Strategy meetings for national harmonization and quality development**

Values of ÖGfZP



ÖGfZP stands for:

- ✓ **High reputation**
- ✓ **Satisfied members**
- ✓ **Stability**
- ✓ **Independence**
- ✓ **Impartiality**
- ✓ **Fairness**
- ✓ **Committed staff**
- ✓ **Positive working atmosphere**

ÖGfZP – The Certification Body



- **ÖGfZP supervises 5 recognized centers for examination :**
 - Voestalpine
 - Schweißtechnische Zentralanstalt
 - Gruppe Bau Dornbirn
 - TÜV-Austria
 - Österreichisches Giesserei-Institut
- **Supervises the examination for the qualification for level 1 and 2 and the examiners for the methods RT, UT, MT, PT, VT, ET, AT, LT and TT**
- **ÖGfZP-Certificates according to EN ISO 9712 and EN 4179 were recognized internationally**

National activities of the association



- **Organizing technical and scientific meeting and events**
- **Publications**
- **Lectures**
- **Supporting R&D projects**
- **Continues improvement of the relations to clients**
- **Contact to relevant authorities**

National activities of the association



- Intensifying contacts to international organizations
- Organization of international events, e.g. DACH events (Symposia, workshops etc.)
- Active contribution to the work of:
 - CEN TC 138
 - ISO TC 135, SC 7
 - EFNDT
 - EFNDT Forum`s
 - ICNDT

Promotion of youth



- Promotion for increasing interest of pupils and students in NDT
- Co-operation with high schools and universities
- Development of training concepts
- Promotion of the value of NDT
- Improvement of the chance for the occupational career of NDT people

Field of activities within the Austrian industry

Taurus-Loc

Sphere for Pressurized Gas Storage

Aircraft

Column

High-Pressure Reactor

Civil Engineering

13

ÖGfZP Thank you for your attention

NDT