CV

Experten Zentrum für Technik

Felix Liedtke

Dipl.-Ing. SFI
External Expert
Welding, testing and material

Expert Centre for Technology| Consulting Engineers Preis & Persigehl PartmbB
Branch Office Rhineland
Germany

freelancer@experten-zentrum.tech

Felix founded the Expert Centre for Technology / Experten Zentrum für Technik (EZT) by the end of 2021, together with former AZT colleagues (Allianz Center for Technology). Felix is working for a testing service provider since July 2022, but he continues to support the EZT and its clients with his expertise.

EZT aims to tie in with the previous activities of AZT, which were stopped in Q4/2021, and offers a comparable service catalogue.

Felix joined AZT in 2019 as technical expert for welding and non-destructive testing of ferreous and non-ferreous metals. His areas of expertise are failure and damage investigations, especially on welded components in the power generation industry. He used the wide range of NDT and laboratory capabilities available at AZT to investigate the cause of technical failures. Besides, he is consultant for non-destructive and destructive testing.

Before specialising in failure analyses at AZT he worked for 2 ½ years as failure analyst for WS Essen and 5 years as quality surveyor for pressure vessels manufactured according to European and US-American standards for TÜV NORD. He graduated in 2011 from the University of Duisburg-Essen with a Master degree (Dipl.-Ing.) in Mechanical Engineering.