AZL Workgroup

About this organisation

Machine translation

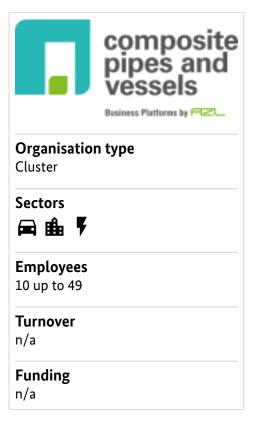
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The "Composite Pipes and Vessels" workgroup is an industrial working group of AZL partner companies and institutes that meet every six months for technology-oriented networking and to define joint pre-competitive research and development. Their business platform is currently being set up and will provide technology-relevant information such as use cases as well as contact to established suppliers and innovative partners.

In the "Pipes and Vessels" workgroup, all competences along the entire process chain are represented in the area of high-performance SMC systems: From raw material manufacturers to tool and machine manufacturers, Tier 1 and Tier 2 to OEMs, from small and medium-sized companies to large international corporations.

Campus Boulevard 30 52074 Aachen North Rhine-Westphalia Germany

☑ www.lightweight-production.com/workgroups-and-workshops/



Main areas covered	FRP pressure vessels and pipes, Standardisation, Pre-competitive R&D co- operation, Technology-orientated networking, Business Development
Infrastructure	
Certifications	
Keywords	Automotive, oil, water, gas, Composite pipes and pressure vessels, Pressure Vessels, CNG tank
Memberships	

leichtbauatlas.de Page 1 of 4

AZL Workgroup

Overview of lightweighting expertise **Machine translation** This profile has been machine-translated based on data provided in German. Manufacturing **Development** & Supply Research Offer **Products** Parts and components, Semi-finished parts, Machines and plants, Software & databases, Systems and end products, Materials, Tools and moulds Services & consulting Consulting, Testing and trials, Technology transfer, Maintenance and repair Field of technology Design & layout Functional integration Measuring and testing technology Modelling and simulation Plant construction & factory automation Recycling technologies

leichtbauatlas.de Page 2 of 4

AZL Workgroup

Overview of lightweighting expertise

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	Research	l Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Processing and separating			
Textile technology			
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Plastics			
Structural ceramics			
(Technical) textiles			

leichtbauatlas.de Page 3 of 4

AZL Workgroup

Contacts

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leichtbauatlas.de Page 4 of 4