

ACO Technology Centre Private Limited

A division of ACO Severin Ahlmann GmbH

Senior Design Engineer; French Linguist

ACO group is a world leader in Drainage technology, with its operations headquartered in Germany. ACO has developed a wide range of products to cater to worldwide needs.

At **ACO Technology Center**, a sole product development center in India, situated in Bangalore, we are looking for a **Sr. Design Engineer, specialized in French**, with roles and expectations as mentioned below, to support the **Product Design & Development** activities across many countries

Responsibilities

- Create concepts and DFM compliant 3D models & assemblies in SolidWorks & Inventor
- Create manufacturing drawings with proper application of GD&T and Tolerance stack up
- Convert existing Autocad / PDF drawings to 3D models & drawings in SolidWorks
- Analyze designs using FEA simulation software
- Follow & Maintain documentation in a structured manner, as per ACO standards
- Need to interact with customers in French Language.
- Should be willing to travel onsite to ACO locations as per need

Qualification, Competencies & Experience

- Proficiency in SolidWorks — Part & surface modeling, Creating assemblies
- Should be Fluent to Read, Write and Speak French.
- Expertise in creating Smart & Easy to handle configurations in parts &/or assemblies
- Creating 2D drawings using CAD models & assemblies with design tables, BOM, GD&T, etc.,
- Good knowledge of various materials & production processes
- Knowledge on CAD customization — preferred
- Plastics/Sheet Metal/Casting part design principles
- Good knowledge on GD&T and Tolerance stack up
- Good Knowledge on DFM / DFA principles
- Methodical approach to Analytical problem solving
- Must be a good team player & a fast learner
- Demonstrates ability to self learn from previous experience
- Excellent communication skills in English
- Open to learn new tools, technologies & areas of operations like Revit / Building Information Management, product renderings and the like
- Demonstrates a smart & systematic approach for problem solving and work execution.
- Overall experience of 7+ years.

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About ACO Technology Centre

ACO Technology Centre India provides the ACO Group with competent, accurate and professional, engineering and IT services that are innovative, cost effective and align to the group's future needs.

ACO Group Facts and Figures

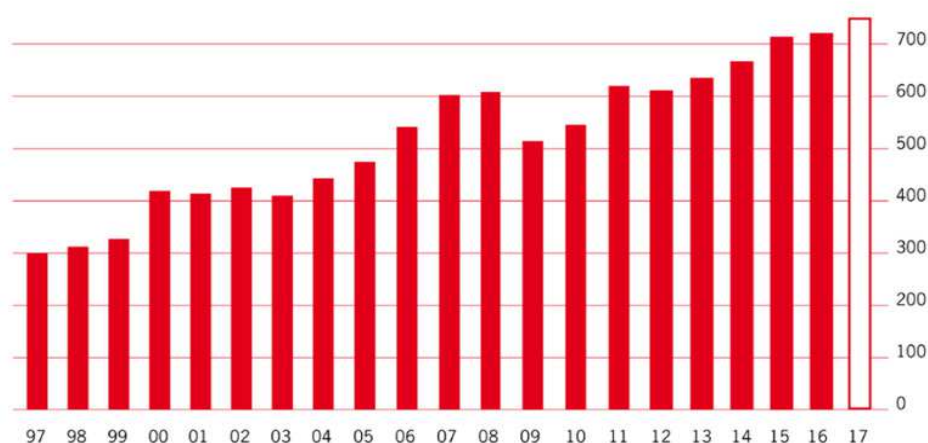
The ACO Group is one of the world market leaders in drainage technology. Climate change sets us a challenge to react effectively with innovative solutions to new environmental conditions. With its integrated approach, ACO stands for professional drainage, efficient cleaning, and the controlled discharge or reuse of water. Products include drainage channels and drains, oil and grease separators, backflow stop systems, pumps and pressure-water-tight cellar windows and light shafts.

The family-owned company headquartered in Rendsburg/Büdelndorf, Germany, was founded in 1946 on the site of the Carlshütte foundry – Schleswig-Holstein's first industrial company. It still has very strong roots in the region. The major innovation strength of the ACO Group is built on intense research and development, and its technical expertise in processing polymer concrete, plastic, cast iron, stainless steel and reinforced concrete. ACO has a presence in over 40 countries, with a total of 30 production sites on four continents. With a global workforce of 4,400 the company generated sales of Euro 711 million in 2017.

ACO Group at a Glance

- 1946, company founded by Josef-Severin Ahlmann
- 4,400 employees in more than 40 countries (Europe, America, Asia, Australia, Africa)
- 30 production sites in 15 countries
- Sales 2017: Euro 711 million

Umsatzentwicklung weltweit in Mio. Euro



1993	Set up glass fibre reinforced plastic production in Monroe, North Carolina, USA
1994	Acquired Polycrete, Sydney, Australien, Inotec, Schweiz
1995	Acquired Plastmo Group Scandinavia, England and Polen
1996	Start of production in Legionowo, Polen. Acquired Signum, Germany, Hvidbjerg Vinduet, Denmark, AWK GussAmaturenwerke, Kaiserslautern
1998	Production start-up Maçanet, Spanien
1999	Expansion of stainless steel production in Pribyslav, Czech Republic Acquired Poly Bau, Switzerland
2000	Acquired Passavant Entwässerungs- und Abscheidetechnik, Germany, Switzerland, Italy, Belgium & Holland Expansion in south-east Europe: Romania, Croatia, Bulgaria
2001	Acquired Yankee Plastic, USA
2002	Acquired DJ Muller, Australia, Multi-Lite, Denmark
2003	Acquired Compasso, Italy
2004	Acquired Funki Tech A/S, Denmark Expansion into China and the United Arab Emirates
2005	Integration of the Möck drainage programme Acquired separator specialist TTM, Sweden
2006	Founded Aguss Vertrieb GmbH, Founded ACO Eurobar GmbH
2007	Production start-up in the new ACO factory in Casa Grande/Phoenix, Arizona, USA Expansion into India
2008	Expansion of polymer production in Rendsburg/Büdelndorf, Stadtlengsfeld and Tabor, Czech
2009	Acquired Hestag und Fritschi, Switzerland. Set up stainless steel production in Dubai
2010	Opened polymer concrete production in Shanghai Acquired Finnish separator manufacturer Ekopinta
2011	Expansion into Brazil and Mexico
2012	Established distribution company in New Zealand, Morocco & South Africa Acquired Havo Strangguss GmbH, Germany
2013	Acquired Hydrocast SARL, France Established distribution company Chile, Columbia, Mozambique & ACO Funki in Russia Expansion of production sites in Dubai and Istanbul
2014	Acquired ALLERUP TEKNIK AS & Egebjerg International and Master Trading, Denmark
2015	Founded ACO Casting Services South Africa Pty. Ltd., Johannesburg, South Africa
2016	Production start-up in the ACO factory in Jacareí, Brazil Stainless steel production start-up in the ACO factory in Shanghai, China Acquired Rofo Engineering, Johannesburg, South Africa
2017	Acquired Plastmo Polska, Poland. Established Distribution Company in Saudi Arabia