



VÉA Sourcing search

Industrial FRP Expert

**Railways Industry
G.C.C.**

REF # 588



August 15th of 2025

Dear all,

We're looking for 1 Industrial FRP Expert, for one of our Clients, from the Railways Industry, in the G.C.C. region.

Applications must be submitted with:

- **[Your resume, under the Word format, Template 3 \(in English or French\)](#)**
- **[Your Self-Assessment](#)**

www.veasourcing.com



POSITION

We're looking for an experienced and accomplished Industrial FRP Expert, responsible for overseeing the design, production, and optimization of FRP-based components, ensuring they meet stringent industry standards and Client requirements.

Responding to the Process / R&D Departments, the candidate will support timely execution of manufacturing work orders, to the manufacturing floor, in order to achieve both internal financial goals and Customer delivery dates, in accordance with Customer Demand.



CLIENT

Our Client is a leading Multinational Railways Company, operating worldwide.



LOCATION

Middle East (G.C.C.).



SCOPE

We are empowering our Manufacturing team with **1 Industrial FRP Expert**. The candidate will manage operations and workflows of all FRP Special Process to ensure quality and timely delivery.

FRP Expert will support the re-qualification of the FRP Special-Process in close coordination with Customer's FRP Experts.

FRP Expert will secure Customer visits on site, animate and enrich the Containment / Continuous Improvement Action Plans and the related Investments Plan.

If required, the FRP Expert will support the implementation of other action plans such as Painting or Bonding.

Key responsibilities and duties:

- **FRP Design & Development:** Collaborate with the R&D team and Product Engineers to design and develop FRP components, ensuring optimal performance, weight reduction, and cost-efficiency for various industries.
- **Manufacturing Process Expertise:** Oversee the FRP manufacturing process, including hand lay-up, resin infusion, vacuum bagging, filament winding, and other advanced composite techniques.
- **Material Selection:** Conduct research and advise on the best materials (fibers, resins, additives) for specific applications to enhance the performance and cost-effectiveness of FRP products.
- **Process Optimization:** Analyze and improve manufacturing processes to increase efficiency, reduce waste, and ensure the highest quality of FRP products.
- **Quality Assurance:** Ensure that all FRP products meet or exceed industry and customer standards. Conduct testing, inspections, and quality control procedures to verify material integrity and performance. Proceed to specific Flash Audits through Gemba walks.
- **Troubleshooting & Support:** Provide technical support during production and address any challenges related to FRP materials, equipment, and processes.
- **Training & Knowledge Sharing:** Mentor junior engineers, Lamination, QWall and manufacturing teams, sharing knowledge about best practices, safety standards, and the latest advancements in FRP technology.
- **Client Interaction:** Work closely with clients to understand their needs, provide technical advice, and ensure their requirements are met from design to production.
- **Compliance & Safety:** Ensure compliance with all relevant safety regulations, industry standards, and environmental guidelines in the FRP manufacturing process

Other daily job responsibilities include:

- Analyzing product data
- Collaborating with other team members
- Conducting Customer service interactions
- Creating quality assurance guidelines or processes
- Developing ideas for process improvements
- Reporting diagnostics to the appropriate Departments
- Writing production report and Balanced Scorecard
- Updating the team on specific production projects status.

Natural born leader, you will spend most of your time on the Production / Manufacturing floor. You may work shifts longer than a traditional eight hours (that also applies to nights, weekends or time where on-call, in case of an emergency).



TECHNICAL PROFILE

KSA (Knowledge, Skills, Abilities):

- Deep expertise in **Fiber Reinforced Polymers (FRP)**.
- Hands-on experience in manufacturing processes material selection, quality control, and product development.
- Boots on the ground.

Education & Experience:

- Graduate Engineer preferably with a Chemical / Mechanical or Polymer Engineering background.
- Minimum 3-5 years of industry experience with hands on approach on the process or manufacturing side.
- Railways sector knowledge being a plus.
- Used to manage blue and white collars
- Experience of analytical reasoning, creative problem-solving abilities, advanced verbal and written communication, and strong interpersonal skills.
- Skilled in presenting complex analysis with clarity and professionalism; must be comfortable interacting with senior level management and portray a strong professional image.

You must have outstanding interpersonal and procedural abilities to succeed in this role:

- Collaboration
- Computer, software and systems knowledge
- Creativity
- Leadership
- Organization
- Planning
- Problem solving
- Project management
- Pure team player
- Time management



REMUNERATION

Attractive package.
Expenses reimbursed.



PROBABILITY

Certain.



LANGUAGES

Excellent written and oral command in **English**.
French is a plus.



START / END

September of 2025 for 6 months and, then, 3 months renewable periods.



WORKLOAD

Full-time.
1 week rotation back home each and every 8 weeks.

Interested? Thanks to forward us a **COVER LETTER** with your **RESUME** (in **ENGLISH** or **FRENCH**), respecting the [TEMPLATE 3 application format, from our website](#), mentioning the **588** Reference.

Please send a unique file to application@veasourcing.com, along with the results of [Your Self-Assessment](#) and your commercial conditions.

Only complete applications, strictly answering to the expected criteria, will be addressed.

If no answer was given to you after a period of 10 days, please consider your application as not selected.

If this role isn't right for you, don't forget to forward it to your own network - it may be perfect for someone else!



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Our backbone is made up of Operational Excellence and Continuous Improvement!

***Drawing on a Global Resource Network, VÉA Sourcing recruits your Strategy,
Transformation and M&A Consultants,
as well as your PMOs, SMEs, Interim and Transition Managers, Worldwide.***

We secure ALL business cases, in ALL sectors.

Trust us with your profile searches:

- Free of charge***
 - No commitment***
 - Full confidentiality guaranteed.***
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Note-taking:

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