

WUI-REP-Equipment Project Management 设备项目管理工程师

Your tasks

Organization and coordination for quotation in operation :

- Responsible for developing the Manufacturing Concept based on product architecture and requirements matching them to state of the art production processes and technologies.

- Participate in the quotation team (If assigned during this phase).

- Develop operations quotes for industrialization based upon product requirement, lean principles, robust processes

- Formulate future strategic manufacturing concept paths to achieve greater competitiveness in the market in terms of cost, efficiency, quality, etc.

Production line design:

- work out manufacturing concept and reach alignment with stakeholders

- process flow planning

- production line capacity planning

- production line layout planning with consideration of ergonomics, safety respective. etc.

- Formation of relevant documents for production line design , e.g . flow chart, layout, PFMEA, poka-yoke, time analysis..

- Responsible to track and follow specific global decisions by operations Definition

- Assurance application of equipment standards/modules in regional/plant projects

Equipment Spec and supplier management:

- equipment / line specification creation and release to supplier.

- Sourcing & order equipment with purchasing

- Tracking the status of equipment& regular reporting to management

- Organize acceptance and installation & validation of equipment

- Coordination and leading to solve critical problems in new line

New line establish

- line facility inquiry and installation

- ERP system maintenance requirement e.g master data, BOM, routing..etc

- equipment in place according layout planning

- new line supporting device / tools installed (e.g, sample cabinet, line naming / station naming, information board)

- Equipment debugging issues tracking

- organize trial run for process capability validation (CMK, MSA)

- Equipment final acceptance (logic, poka-yoke, cycletime ,etc)

- Edit production related documents and training line leader/ operators

New line ramp up

- launch KPI tracking, reporting

- organize IE team for problem solving, e.g machine downtime, material incoming quality issue,



Job ID

REF11458C

Location

Wuhu

Leadership level

Leading Self

Legal Entity

AUMOVIO Automotive Wuhu Co., Ltd.

line indicator (e.g., Cycle time, OEE, downtime, PPH) reach designed targets and fulfill customer's demand
updating production related documents which based on lessons learned from trial run., problem solving, e.g PFMEA, WI, SCs

Your profile

At least bachelor degree and major in mechanical electrical or engineering related education background.
Good at both spoken and written English. CET-4 / CET-6

At least 2 years working experience in Automotive Manufacturing field.
At least 3 years working experience in mechanical ,electrical and manufacturing field

Capable to interact with International teams
- Experience in intercultural projects is preferred
- Knowledge of English
- Knowledge of foreign language (depending on international team) is preferred

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.