

IE SEO - Supply Chain Engineer (Mechanics)

Language: English (US)
Organization Level: IE Supplier Engineering & Outsourcing
Requisition Number:

Sector Information

The Industrial Engineering sector is responsible for driving the operational requirements into the early design of the products from ^{AI} (e.g. reliability, availability, cycle time) and plays a leading role in reducing operational costs by design and process improvements for volume products.

Position in the Organization

The holder of this position reports to the Technical Supplier Manager. Interfaces with Suppliers, Project Leads Development, Customer Support, Manufacturing and Engineers.

Job Mission

Create an 'able and enabled' team to bridge between Suppliers and Development and drive co-design activities. Support ASML outsourcing strategy to increase ASML flexibility and focus on the ASML added value. Drive technological aspects between programs & suppliers: - Drive technological challenges and requirements to the supplier - Increase leverage of supplier technology & processes into the ASML design project. Professionalize outsourcing management as part of the Supplier Account Teams and strategic product family team.

Job Description

• Early Supplier Involvement:

- Participate in D&E projects in early design phases to secure Design-for-Manufacturing and Technology availability from suppliers.
- Challenge design with capabilities in supply chain. Review Design Specifications on manufacturability.
- Facilitate early supplier involvement at new products and processes.

• New Product Introduction:

- Execute the NPI deliverables: Manufacturing Flow, Process FMEA, Determine test tools and test coverage, First Article Inspection & Evaluation Report, Supplier Output Control, test standards.
- NPI Supplier Selection (through Auditing)

• Supplier Development:

- Member of the Supplier Account Team, with deliverables on Quality and Technology. Manage suppliers towards Competitive Performance (Q, T).
- Manage processes at suppliers to world class efficiency and effectiveness.
- Implement improvement actions at supplier on quality complaints and nonconforming products and processes.

Educational Level

Bachelor/ Master degree Mechanics.

Experience

Bsc 7-10, Msc 4-7 or 7-10. Experience in complex high tech environment (preferably machine building) in the field of development or engineering. Experience with cross-company supply chain environment

Personal Skills

Excellent social and communication skills in English. Strong negotiation skills for interacting with other sectors and supplier. Team player, but also independent. Result driven, planning and prioritizing Analytical, plenty of initiative Stress tolerant Drive for continuous improvement.

Other Information

- IE SEO Supply Chain Engineer 2 (Bsc 7-10), 3 (Msc 4-7) or 4 (Msc 7-10).
- A **personal motivation written** by candidate is required.
- Long term commitment (>2 years) expected.
- Attention: intention to convert candidate to ASML contract based on performance.