



Company Description

Magna International Inc. is a leading global automotive supplier dedicated to delivering new mobility solutions and technology that will change the world. Our products can be found on most vehicles today and come from 340 manufacturing operations and 90 product development, engineering, and sales centers in 29 countries. We have over 161,000 employees focused on delivering superior value to our customers through innovative processes and world-class manufacturing.

Magna Mirrors South-East Europe, a division of Magna Mechatronics, Mirrors & Lighting - leading supplier of innovative closure systems, modules and exterior and interior mirror systems, is opening the following position for the new Magna Mirrors factory located in Ohrid/Struga region:

APQP ENGINEER

Participates as a member of cross-functional teams, representing the Quality Assurance disciplines. Manages the Advanced Quality Planning process between the Company and the customer for all elements of on-time PPAP and customer specific requirements. Generally, completes the following duties and responsibilities with the support of senior quality assurance personnel and/or quality assurance management.

Your Responsibilities:

- Incorporates customer requirements into program APQP plan and assures requirements are cascaded to components APQP plan.
- Utilize the tools of APQP (PPAP, FMEA's, control plans, capability studies).
- Ensure that the requirements of the Control Plan are being fulfilled
- Develops and manages a program specific quality plan on each new program.
- Drives PDP elements for Quality deliverables as associated with the PDP process including MSA, appearance boundary standard, customer PPAP, MSA, special characteristics agreement, control plans, safe launch plan and AAR.
- Ensure product type approval homologation
- Definition of gauges needed for the project, concept of gauges and agreement with customer

- Design validation plan; management of samples and testing laboratory internal and external, maintenance of validation plan, presentation of results to customer
- Reports all Advance Quality Planning activities to customer periodically through APQP meetings.
- Analyzes product quality problems and proposes solutions.
- Develops and maintains statistics (Sigma, Pp/Ppk, Cp/Cpk, Gage R&R, etc) on all significant part and process characteristics.
- Provides quality requirements for Outside Mirrors
- Develops prototype control plan; collects and analyzes pilot build data.
- Prepares pre-production sample report, submits to customer upon request for approval.
- Develops and executes program safe launch plan with quality plant personnel.
- Participate in the development and refinement of Design and Process FMEA's (Failure Mode and Effects Analysis)
- Provides quality/warranty concerns to team by reviewing lessons learned, warranty performance, and ensures additions to the DFMEA.
- Conducts surrogate process capability studies to support product dimensional capability.
- Supports plant by assisting or facilitating PSO and PPAP activities
- Keeps good quality plan records and informs program team of timely execution.
- Lead resolution of discrepancies to drive PPAP to full status, on-time.
- Develop customer boundary book approval and obtains plant and customer agreement and signoff.
- Coordinates APQP/PDP activities with Design Engineering, Process engineering, Craftsmanship, SQA group, and the customer where appropriate.
- Supports Internal / External Audit efforts regarding ISO 9001:2015, IATF 16949 Certification

Who we are looking for:

- University graduate (technical/economical field)
- Minimum 1 year experience in same or similar role in automotive industry
- Advanced user of MS Office and SAP
- Experience with APQP / preserial projects preferred
- Good English communication skills (both written and verbal)
- Strong communication skills: verbal, written and technical presentations
- Strong organizational skills and the ability to successfully complete multiple tasks within established and changing deadlines
- Ability to work under pressure

Your preferred qualifications:

- Knowledge of statistics and production quality systems
- Demonstrated successful performance with independent problem solving and presentations
- Proficient with word processing, spreadsheet and database applications
- Strong presentation skills to fulfill customer and internal leadership program status updates

In addition, we offer you the following site benefits:

- Flexible working hours for a good work-life balance;
- Health programs, sports and team events;
- Training program and exciting internal development opportunities;
- Canteen, and organized transport;
- Private Health Insurance.

Place of work: TIRZ Ohrid/Struga

Application deadline: 08/08/2025

If you are interested to join our team and have the required knowledge and skills, please register on Magna careers page and send your application (CV) on the following [LINK](#)