

**ARC Automotive, Inc.** is a global manufacturer that produces a full complement of automotive airbag inflators (driver, passenger, side, and curtain). With of 70 years of design expertise in propellant and inflator technology, ARC Automotive is committed to providing customers innovative, high quality products and services.

**Facilities Engineering f/m**

Place of employment: Skopje, Macedonia

**POSITION SUMMARY:**

Plans and implements the design of plants, offices, and production lines to maximize the use of available space and improve production efficiency. Also responsible for facility maintenance. Directs the day-to-day activities of the maintenance department on three shifts. Provides and leads support for team requested assistance.

Provides maintenance support to initiates (OPES, HPWT, PMs, etc.). Implements and maintains plant wide equipment and facility PM program. Estimates costs related to layout design, including equipment and materials, labor, etc. and monitors the construction process. Research production/processing equipment or fixtures for purchase and gathers data relating to their ability to meet organizational needs. Ensures that established efficiency and safety targets are met. Familiar with a variety of the field's concepts, practices, and procedures. Relies on limited experience and judgment to plan and accomplish goals. Performs a variety of tasks. A wide degree of creativity and latitude is expected.

#### MINIMUM REQUIREMENTS\*:

Bachelor’s Degree with a minimum of five (5) years’ experience in facilities engineering and industrial manufacturing with concentration in electrical and mechanical functions. A thorough understanding of electrical and mechanical systems, procedures, products, and processes is a must. Excellent communication and organization skills are required, as this position interfaces with all departments and all levels of management. Candidate must be results oriented and able to complete required tasks in a timely manner. Individual must be a Six Sigma DMAIC or DFSS black belt as a minimum. Individual should foster working relationships and be team oriented to ensure success.

Must have strong computer skills and be proficient with various computer programs such as Oracle, Excel, Word, etc.

\**Any equivalent combination of relevant experience and training which provides the required knowledge, skills and abilities may be substituted*

**ESSENTIAL DUTIES AND RESPONSIBILITIES:**

1. Oversees facility maintenance and related electrical and mechanical systems.
2. Oversees facility construction activities and manages contractors.
3. Develops and designs plant, facility, and equipment layouts.
4. Schedules, coordinates and supervises performance of all maintenance activities across three shifts.
5. Develops systems and approaches to minimize machine downtime.
6. Coordinates the performance of jobs outsourced to contracted help.
7. Identifies needed materials and submits necessary requisitions to procure said materials.
8. Establishes and has operational a Total Predictive Maintenance program.
9. Develops systems to track and reduce machine downtime.
10. Performs other job related duties as assigned.

ARC Automotive is an international company offering an open-minded and ambitious working atmosphere. You will be part of a team working on a large-scale project, bear responsibility and make a decisive input to a joint success.

We look forward to receiving your application.

The interested candidates are invited to send their application documents (a Cover Letter and a CV in English) with subject “**Facilities Engineering**” at jobs@arcautomotive.com.mk .