

# VACANCY NOTICE

This Company is an equal opportunities employer and will not tolerate discrimination in any form. Appointments and promotions are made on the grounds of ability and suitability only. If you have a concern about any difficulty or health condition/s which may affect your application please contact a member of the HR Department

Position: Mechanical Product Design Engineer

Department: Design Engineering

Location: CGT Romania, Decebal Avenue, 116A

Reason for Vacancy:

New Position

Salary Grade: P04

## OUTLINE OF JOB

- Applies basic knowledge of engineering principles and practices to assigned tasks in the design, analysis and release of products and subsystems through the product life cycle.
- Assists in creating design specifications considering application, cost, weight, performance, product life, manufacture, assembly and service.
- Verifies design using analysis and or functional analysis, interprets results, drives decisions and assesses risk.
- Works with other engineering disciplines and cross-functional disciplines to resolve product issues.
- Evaluates customer needs and aligns requirements with identified customer expectations.

## RESPONSIBILITIES

- Applies engineering and/or scientific skills to technical processes with support from experienced team members.
- Participates as a team member, helps define/refine methods and actively contributes towards team goals.
- Carries out engineering responsibilities using accepted methods and practical experience.
- Demonstrates good understanding and applies knowledge of an engineering discipline.
- Continues to develop capability to create engineering solutions through training and experience.

## REQUIRED QUALIFICATIONS

- Bachelor degree from a technical college, electrical or electromechanical profile.
- Minimal relevant work experience desired, such as internship, cooperation or other pertinent work experience.

## SKILLS AND EXPERIENCE REQUIRED

- Solid knowledge of technical drawing.
- Basic knowledge in Mechanics.
- Basic theoretical and practical knowledge of drawing of mechanical design for synchronous machines.
- Knowledge of AutoCAD and ProE 2D and 3D.
- Proficiency in English on conversational level.
- Understanding and interpreting the FEA test results.
- Team spirit and desire for continuous learning.
- Strong organizational and coordination behaviour.
- Problem solving and decision making skills.
- MS Office [Word, Excel, PowerPoint]
- Optional – Matlab.
- ERP systems.

If interested, please obtain an application form from HR Department; our consultant is available for you or send an e-mail at [ana.ilie@cummins.com](mailto:ana.ilie@cummins.com), fax: 0040 351 44 32 58. This vacancy notice is available until 28.06.2013. Only those selected according to the profile will be contacted for the interview.

**THANK YOU VERY MUCH AND WE ARE LOOKING FORWARD TO BE PART OF OUR TEAM!**