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Veolia group aims to be the benchmark company for ecological transformation. With nearly 179,000 employees worldwide, the Group designs and provides game-changing solutions that are both useful and practical for water, waste and energy management. Through its three complementary business activities, Veolia helps to develop access to resources, preserve available resources, and replenish them.

We are able to develop tailored services for governments, businesses and industries with our comprehensive expertise. Our one-stop customized solutions improve operational, financial and environmental performance, making Veolia a reliable partner in our clients' sustainable growth.

### **Maintenance Engineer (Mechanical)**

In this role, you will provide support to the Maintenance Manager and Mechanical Team to ensure that critical rotating equipment are available 24/7.

#### **Job Description:**

- Responsible for maintaining and improving availability of rotating equipment across the Plant.
- Develop and maintain value-added work practices that assure the lowest total cost of ownership.
- Develop and ensure data quality for documents uploaded in the CMMS
- Maintain holistic approach to standardized equipment.
- Develop Mean Time Between Failure, Mean Time to Repair, Failure Mode Effect Analysis template for rotating equipment and implement it
- Develop and monitor the performance of the rotating equipment.
- Deliver quick and effective technical solutions and proactively interface with other discipline lead for resolving issues
- Identify bad actors in the plant and reliability improvement
- Initiate the engineering management of change and execute the changes for plant improvement and modification work.
- Ensuring compliance with machinery and equipment statutory requirements.
- Develop and maintain Standard Operating Procedures and Risk Assessments for the maintenance of rotating equipment
- Planning and execution of all rotating equipment preventive and corrective maintenance.
- Condition monitoring of rotating equipment through online and offline vibration analysis, oil analysis and other techniques
- Develop training plan for Operations & Maintenance Teams
- Preparing estimates and budgets for rotating equipment
- Able to work independently and in a team to achieve lean production.
- Other duties as assigned.
- Safety is a core value at Veolia, and a precondition for employment. You are expected to uphold the Veolia Always Safe rules and set an example to all colleagues in your daily work routine
- Ethics and compliance are two areas where our rules and our standards are strictly non-negotiable. You are expected to stick to ethics and compliance rules and standards which ultimately mean doing your job properly and conducting our business like true professionals, whatever our missions and our place in the Group

**Job Requirements:**

- Degree in Mechanical Engineering or Maintenance Reliability Engineering field
- Minimum 15 year experience in the maintenance of rotating equipment in the Chemical or Hydrocarbon Processing Industry, Cement Industry, Power Generation or alike.
- Experience on the following is mandatory, centrifugal and rotary lobe pumps, steam turbine generator, combustion and induced draft fans, decanter centrifuge, agitator, conveyor systems and utilities (air compressor, fire pumps, gensets etc.)
- Strong troubleshooting skills for rotating equipment
- Strong background in Total Productive Maintenance or alike.
- Good knowledge of industrial standards such as API, ASME etc.

Interested candidates are requested to submit application online or email full CV with photo stating current and expected salary, availability date, etc. to [sg.hr@veolia.com](mailto:sg.hr@veolia.com)

Successful candidate will be working in the main office located at 15 Tuas View Circuit, Singapore 636968. Company transport is provided.