



Veolia is one of the largest environmental services organizations in Singapore. We operate industrial water and wastewater treatment plant; provides integrated waste management solutions to industrial, commercial, municipal and residential customers, including collection, sorting and recycling of hazardous and non-hazardous waste, industrial services as well as public cleansing.

Senior Commissioning Engineer

In this newly created role, you will develop the commissioning plan and systems acceptance testing of an integrated Hazardous Chemical Waste Treatment Facility and related infrastructure located in Tuas.

You will report to our British Project Manager and Operations Manager.

Upon completion of the commissioning phase and performance test, opportunity to join Operations, Maintenance or Engineering to support the Production units will be proposed to the right candidate.

Job Description:

- Assist in the assessment of construction costs, maintenance cost, and safety studies.
- To ensure the safe testing and commissioning of completed installations to achieve the necessary plant performance in accordance with the project programme requirements.
- To prepare and produce all test and commissioning documentation.
- To schedule, coordinate and execute testing and full life cycle of onsite commissioning activities with tight deadlines and in line with the specified equipment requirements.
- Monitoring progress and recording all test results, witnessing final testing and acceptance of equipment and compilation of all documentation.
- Identifying problems and shortcomings with existing systems and providing advice on operational procedures.
- To schedule and supervise operational review with operational and engineering staff.
- To undertake testing and commissioning of the following equipment: cogeneration (heat recovery boiler, turbine, steam loop), combustion systems (kiln, burner, refractory), flue gas treatment, evaporator, waste water treatment, tanks farm, plant instrumentation and process control system DCS/SCADA/PLC and Balance Of Plant.
- Perform other administrative or engineering duties as assigned.
- Working hours: regular office hours with occasional long day and some weekends depending on project deadlines.
- Travel abroad may be possible.

Job Requirements:

- Degree in Engineering.
- At least 12 years of experience in engineering with EPC / EPCM contractors or Operation & Maintenance in the Chemical or Cement Industry / Power Plant / Merchant Navy or Green Business.
- Proficient in MS Office Applications and AutoCAD.
- Results oriented individual with robust technical abilities and capable to work under tight deadlines.
- Able to work independently and in a team to achieve departmental goal of lean production.

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

Successful candidate will be working in the main office located at 19 Tuas Avenue 12 Singapore 639039.