Posted 9/10/08
Req # 91172

NOTICE OF HOVENSA JOB OPENING

The following **Exempt** position is open. Applications from qualified persons are being solicited through this notice. Interested persons should submit a HOVENSA application for employment or a resume to the Human Resources Department by **September 16, 2008**.

ADVISOR, SUSTAIN PERFORMANCE TECHNOLOGY DEPARMENT

SUMMARY OF POSITION:

This position is responsible for, but not limited to, managing uptime, performance, design, modifications & outputs of engineering applications (DCS, APC & Optimization). Mentoring several APC engineers and work with APC projects. Conceptualizing, identifying initiates, developing, implementing new & maintains existing computer-based process control applications and Profit Improvement projects to optimize unit performance daily. Utilizing process metrics, dashboards and other tools work with Operators, AE & Technical Service engineers to monitor and sustain process performance and profitability.

QUALIFICATIONS:

- Bachelor's degree in engineering, Chem. E preferred with minimum 15 years of experience in process control consulting /Plant environment. Formal Management degree and/or work experience is a plus.
- Minimum 12 years of APC application maintenance experience with some real time optimization applied to refinery and petrochemical processes, in addition to, APC experience with organizing, participating and contributing into different project steps: pretest, response test, modeling, commissioning.
- Knowledge of developing feasibility studies to justify APC projects and post audit to verify the benefits using different process, control, PAC, statistics and math tools is a must.
- Knowledge of modifying DMCp files and retuning running controller to adopt to changing constraint environment.
- Analytical troubleshooting, problem solving and interpersonal skills to maintain high application uptime, sustain and continuously improve application performance.
- Demonstrated experience with in-depth systems & troubleshooting knowledge of Aspen Tech's DMCp, AspenIQ, IP/21, OM software, Aspen Watch or Matrikon's Process Doctor, Tai Ji, PID & MPC Monitoring and/or similar application tools from other competitors.
- Detailed knowledge of constraints of different types, their interpretation and causal relationship with process variables, dealing with multiple constraints, means of alleviating and optimizing them in refinery operating plants.
- Demonstrated ability to daily improve and optimize process plant performance using APC and relevant online + offline tools.
- Practical experience in working with performance metrics, KPIs, customized performance reporting systems for benchmarking and continuous improvement to improve operating margins, revenues and product quality.
- Familiarity with Operational Excellence or identical initiatives and tools like Lean & Six Sigma is preferred.
- Demonstrated working knowledge of computer hardware and software; specific familiarity with distributed control systems, related instrumentation and software systems. Some programming proficiency in computer and distributed control systems is a plus.
- Organizational skills to collaborate with cross functional teams and different working environment, capable of handling multiple tasks / projects simultaneously, must be able to establish priorities.
- Valid Driver's License.

COMPENSATION:

This position offers a competitive salary with excellent benefits.

HOVENSA L.L.C. is an Equal Opportunity Employer M/F/D/V