

Organizational Context

INEOS is a manufacturer of petrochemicals, specialty and intermediate chemicals and polymers. INEOS includes 68 manufacturing facilities in 14 countries throughout the world with approximately 15,600 employees. INEOS' annual turnover is around \$33bn making it the 3rd largest chemical company in the world. INEOS is a customer-focused company and our business mission is to be the supplier of choice to our customers.

INEOS Bio is an exciting new business that is commercializing a highly innovative technology platform for the production of clean biofuel and renewable power from a wide range of low-cost carbon materials including household waste. A demonstration-scale facility is currently under construction in Vero Beach, Florida at a cost of ~\$130 million. The "INEOS New Planet Bioenergy (INPB) Project" is a JV between INEOS Bio and New Planet Energy. The plant will be operated by INEOS Bio.

The Health, Safety, Security and Environmental (HSSE) Manager develops, implements, and maintains procedures and programs to minimize HSSE risks and ensure compliance with regulatory requirements including OSHA, FDEP and DHS. The HSSE Manager will be a member of the Manufacturing Team at Vero Beach and reports to the Plant Services Manager.

Job Description

This role supports the Vero Beach site in achieving its overall HSSE objectives by developing and delivering effective HSSE systems, training, communications and coaching. The HSSE Manager participates, advises, leads and/or champions the health, safety, security and environmental needs of the site and assures compliance with Local, State and Federal Workplace Safety, Security and Environmental Laws. This position works closely with the Fayetteville Technology Team, Vero Beach Operations Team, Project Team and Engineering contractor, other INEOS sites and Vendors to provide a safe and operable plant design to deliver HSSE expectations. This role will develop, coordinate and direct all HSSE activities at the site once operational including interfaces with the authorities.

Responsibilities & Accountabilities

- Develop, implement and maintain comprehensive HSSE management process including Operational audits, corrective action tracking, MOC, Training and incident investigation
- Assist in the preparation of HSSE procedures and participate in HSSE training for Vero Beach plant personnel and provide ongoing HSSE and PSM support for the Vero Beach facility once operational
- Works closely with plant personnel to identify risk and develop and implement control methodology. Provides review of Operations, Maintenance, and Laboratory

- Standard Operating Procedures for Safety, PSM and Environmental compliance.
- Perform audits/inspections/ environmental surveillance and use findings to target coaching, communications and/or training to achieve consistent application, performance improvements, and regulatory compliance.
- Audits and monitors permits including hot work, confined space entries and lockout/tagout permits.
- Meet HSSE objectives and comply with all relevant laws and policies
- Evaluate current and proposed codes, standards, regulations, and guidelines to determine the impact on current and future programs and activities.
- Ensure that permit applications and modifications as well as all environmental reporting are completed in a timely manner.
- Inspect and monitor all safety and environmental equipment
- Maintain all regulatory documentation for the Vero Beach Site
- Project: Specific Activities:
 - Participate in cross-functional teams to optimize plant designs for HSSE and PSM considerations
 - Provide Safety engineering input to HAZOP and SIL analyses and ensure all actions are included in the plant design.
 - Support the commissioning activities
- Develop, implement and support Emergency Response Plan.
- Develop, implement and support a comprehensive Contractor management process including audits and annual re-qualifications
- Maintain Site data base including near misses, action items and audits.
- :Develop, implement and support a comprehensive Process Safety Management (PSM)process including PSM audits, Process Safety Information, HAZOPS, Management of Change, Process Hazard Analysis, Pre-Startup Safety Reviews, Training and Mechanical Integrity
- Develop, implement and support a comprehensive Security management process including procedures, audits, access control, bomb threats, and theft or fraud reporting.
- Develop, implement and support a comprehensive Training system including development of training topics and materials, maintaining accurate training database, Refresher training, Contractor and New Employee training and assurance that employee training is current including operating procedures, ergonomics and HSSE requirements.
- Provide input on the effectiveness of training resources and materials

Skills & Knowledge Required

REQUIREMENTS:

- Previous HSSE experience in petrochemicals, refining or biofuels.
- Proven safety and environmental performance
- Proven ability to work with others with strong inter-personal, influencing and leadership skills as well as strong written, verbal, and communications skills
- An ability to manage work priorities to deliver real performance improvements in a busy and demanding work environment.
- Strong knowledge of safety and environmental systems and the pro-active application of new techniques to improve HSSE performance.

- Strong bias for action to identify potential problems and co-ordinate their resolution before they become an issue.
- Detailed knowledge of design Codes and industry standards as applied to petrochemical facilities, Process Safety Management (PSM), Management of Change process, and Environmental regulations.

Education and Experience:

The successful candidate should have a minimum of a B.S. degree or Professional Safety and/or Environmental Certification and at least 5-10 years of related industrial experience in HSSE compliance or equivalent combination of education and experience. Specific experience in Petrochemical manufacturing or biofuels in technology, production, or HSSE/PSM roles with an understanding of issues related to specific types of equipment, unit operations and maintenance is preferred

How to Apply / Additional Information

Please submit your resume to biocareers@ineos.com and mention the job you are applying for in subject line.