



## ***Production Supervisor***

### **Job description**

- Help the company launch our first commercial plant by performing tasks including:
  - Performing shift work and being flexible to sudden schedule changes
  - Manually carrying raw materials and putting it into tanks (over 20kg)
  - Operating and optimizing machinery to carry out production processes without well-prepared SOPs
  - Cleaning machinery and tanks (confined space operations)
  - Creating/improving production records and standard operating procedures
  - Other work assigned by management
- After launching the plant, work as a production member and performing tasks to ensure the stable production of structural proteins, including:
  - Performing routine shift work
  - Operating machinery and control systems to produce protein materials
  - Carrying out routine maintenance and inspection of machinery
  - Creating production reports and reporting to management
  - Carry out the 5S methodology in the factory
- Other duties that may be assigned as deemed appropriate by management

### **Job experience**

- 1 to 3 years of experience in relevant field
- Work experience in one of the following industries:
  - Biotechnology or pharmaceutical industry
  - Brewery, food or dairy industry
  - Petrochemical industry

### **Core values**

- A sense of engagement and responsibility towards Spiber's projects
- The ability to commit to the team's mission over individual interests
- The capacity for flexibility in the pursuit of maximizing the team's performance

- Willingness to step outside individual areas of specialization
- An appreciation for new experiences and challenges
- Ability to deliver and share our company's culture and image
- Ability to work under pressure and react to an ever-changing environment

## **Requirements**

- Vocational school degree or higher in one of the following:
  - Biotechnology, biochemical engineering, microbiology, food science
  - Chemical engineering, chemistry
- English skills
  - Reading: Able to read emails and simple SOPs
  - Speaking and listening: Basic conversational level
  - Writing: Able to write at a basic level with access to translation tools
- Must hold a driving license (no car or bus service available)

## **Preferred experience/skills**

- Japanese language ability
- ISO experience
- Experience starting something up yourself
- Experience working with foreigners or having foreign friends
- Operation of DCS
- Usage of PLC
- Experience doing shift work on a production line
- Experience with cross-team collaboration
- Experience with cross-culture teamwork
- Experience with confined space operations

## **Number of positions**

- 4 positions

## **Location**

- Eastern Seaboard Industrial Estate in Rayong, Thailand

## **Start date**

- ASAP

## Salary system

- Approximate range of total monthly package: 30,000-50,000 bahts/month (dependent on experience; no bonuses or other allowances)
- Our company uses a self-declaration salary system, in which applicants decide their own salary and the salary is disclosed to all company members. More about our way of thinking about salary at Spiber can be found here:  
<https://www.spiber.inc/en/join/>

## Overtime pay

- Provided

## Probation period

- 119 days

## Work hours

- During test run phase: Combination of normal work (8 hours per day, 40 hours per week) and shift work (one 12 hour shift per day, usually 5 days per week; sometimes 6 days per week depending on production needs)
- During actual operation: To be determined later

## Holidays

- Usually 2 days off per week; sometimes 1 day off per week depending on production needs

## Paid vacation

- 12 days per year

## Social insurance

- Standard social security fund (SSO)

## Employee benefits

- Group insurance (life insurance, accident insurance, IPD)

## ***About Spiber (Thailand) Ltd.***

Founded: November 21, 2018

Team: 40 members (as of Jun 2021)

Registered Capital: 2,900,000,000 baht

Business Domain: Protein fermentation and purification; research, development, and testing of production methods and technologies; knowledge transfer to other plants

Location: Eastern Seaboard Industrial Estate 300/155 M.1 T.Tasit, A.Pluakdaeng, Rayong, 21140, Thailand

Managing Director: Keisuke Morita

Board of Directors: Keisuke Morita, Toshimasa Asai, Yu-Hsuan Miao