

**CASE STUDY** 



# Re-Engineering the Inventory Management Processes

# **ABOUT THE CLIENT**

One of the largest and fastest growing pesticide and insecticide manufacturing organization.



# **BUSINESS CHALLENGE**

Restructuring the entire Inventory

Management process, for identification of areas where Efficiency (cost reductions / productivity) or Effectiveness (additional value) gains could be reached

# **OUR SOLUTION**

Analysing the overall impact of the ineffective processes and controls through detailed risk assessment resulted in identification of following issues:-

- Severe control gaps in Inventory Planning Process leading to excess procurement of unwarranted material stock and high inventory holding.
- Absence of Production, Planning and Control (PPC) and Engineering departments.
- Lack of experienced and qualified staff for management of planning process.
- Non-definition of key inventory levels like, Safety stock, Re-ordering level, Minimum order quantity, Lead time, Minimum stock or Maximum stock for establishing the micro level monitoring mechanism.
- Non-adherence of customer schedules due to ineffective planning.
- Reputation loss due to usage of expired/low quality materials for FG material production.
- Non tracing of Loss/Theft/ Embezzlement of stock items due to non-availability of Perpetual Inventory Verification process

# **BUSINESS IMPACT DELIVERED**

- Requisite modification in existing ERP control functionalities and discarding the existing manual inventory planning process to control procurement of materials.
- Restructuring of existing planning department and formation of Engineering and PPC department with desired level of skill sets and experienced staff.
- Developing the revised roles and responsibilities of planning and inventory department.
- · Changes to the BOM creation methodology.
- Redesigning Gate Entry & GRN process
- Defining and implementing robust process for Stock Movements
- Structured process for RGP and Job work reconciliation developed





## **ABOUTUS**

Headquartered in Gurgaon, Valueonshore Advisors is a specialised professional services firm managed by the Big 4 alumni and industry executives. Our portfolio includes multi-billion dollar companies, mid-cap public, and pre-IPO companies that range from late stage to early stage. We are a trusted, preferred partner for various multinational and Indian clients who engage us for our functional expertise, industry knowledge and for our objective solutions for complex problems.

If you need any further information on our Transaction Advisory Services, please write to:

# Shubhangi Bhargava

Director

shubhangi.bhargava@valueonshore.com



# **Krupa Ruparel**

Vice President krupa .ruparel@valueonshore.com



# **OUR OFFICES**

# **Gurugram – Enkay Tower**

Enkay Centre, Wing A, Second Floor, Plot No A, Vanijiya Nikunj, Udyog Vihar, Phase V, Gurugram-122016

# **Hyderabad**

CWS One, Plot No: 40, 41 & 42, Survey No: #54 Kondapur, Serilingampally, Hyderabad, Telangana 500084

#### Mumbai

1202, The Summit-Business Park, Off Andheri Kurla Road, Andheri (East), Mumbai-400069.

#### **Gurugram – Ocus Tower**

Third Floor Tower A, Ocus Technopolis, Golf Course Road, Sector – 54, Gurugram - 122002

#### Bengaluru

No.42/1, 3rd Floor, 4th Cross, Indiranagar 1st Stage, Bengaluru - 560038.

#### **USA**

8851, Belday St, Cypress, CA. 90630



## www.valueonshore.com

This document is being submitted to your organization / you for the purpose of describing **Valueonshore Advisors** qualifications to provide the services outlined herein. In consideration of receiving the disclosures, we request for this document to be treated as confidential material. This document shall remain the property of **Valueonshore Advisors** and reserves the right to request the return of any and all materials included in this document.

