

Introduction

Elomatic, India is a turnkey engineering & consulting company dedicated to the pharmaceutical & biotech industry. It is a Joint Venture of Elomatic Oy, Finland. Elomatic is a multidiscipline industrial engineering, consulting, and software Design Company from Finland and the Pharmaceutical & Biotech sector is the key focused SBU of their process division.

Elomatic provides end to end engineering & consulting solutions starting from concept to commissioning. Broadly, it includes services like **Conceptual design, Civil Structural & Architectural design, Basic engineering, Process engineering, Value engineering, Detailed engineering, Procurement assistance, Qualification documentation, FAT & Validation** services along with **Site management**. Our talent pool is a mix of engineers & biotechnologists who can understand the clients' project needs starting from chemical synthesis or fermentation to the execution of USFDA/EMEA / PIC/ ANVISA & other global regulatory compliant facilities as per c GMP & GAMP design. We can offer you our services starting from a simple OSD project to a complex multiproduct sterile pharma or biologics project. In Biotech, we have the experience of building BSL3 level facility. In addition to compliance, we have expertise in designing high containment & barrier technology facilities.

Elomatic, India operates in focused segments of Pharmaceutical, Biopharmaceutical & Biotechnology in India, Sri Lanka, Bangladesh, South East Asia, Middle East, CIS countries, Africa and Saudi Arabia. Elomatic, India is located in Mumbai and delivers under continuous technical supervision/collaboration of Elomatic, Finland.

Elomatic has put in sedulous efforts for years on R&D of tools for project management, design, documentation and quality of workmanship. These tools are extensively used in various process industries under our trademarks like **CADMATIC, eBrowser and EloDoc**. These tools are the cornerstone of Elomatic's life cycle concept. At Elomatic, we use these tools for the entire project management and execution which ultimately benefits our clients.

We design, engineer & build facilities with due consideration to overall plant efficiency & compliance utilizing cost & energy saving parameters thereby reducing the overall footprint and optimizing operating cost without any compromise on compliance or final quality of the product.

We have had the privilege of working on several projects of different complexities with eminent companies like Pfizer (about 30 different projects in various locations), Astra Zeneca, Novozymes, Torrent, Astra Biotech Lab, Medipolis Oy, Biovitrum, Innobiologics Malaysia, Novo Nordisk, Zydus Cadila, Lupin, Intas Biopharma, Serum Institute of India, GE Healthcare AB, Eskayef Bangladesh, Fresenius, Eli Lilly, Daily Needs Nigeria, UCL Kenya, Elys Kenya amongst many others in Europe, Asia & Africa.

Value added services from Elomatic

Elomatic India, offers end to end services including turnkey delivery solutions as listed under:

1. Pre-Concept Studies
2. Concept Engineering
3. Civil, Structural & Architectural Design
4. Process Engineering
5. Basic Engineering
6. Purchase Consultancy & Procurement assistance
7. Detailed Engineering
8. 3D Modeling (Plant Snapshots & 3D Virtual Walkthrough)
9. Qualification Documentation (Review & Preparation)
10. Pre FAT, FAT & SAT services
11. Validation Execution at Site
12. Site Supervision & Management
13. Assistance in Technology Transfers & Product Dossier
14. GMP Audits & GAP Analysis Report for Regulatory Guidance
15. Revamping of existing facilities to cGMP compliant facilities
16. Training and Knowledge Sharing

We believe the above description gives you a brief insight into Elomatic's operations and its services therein for the pharmaceutical & biopharmaceutical industry, and we look forward to working together with you for your upcoming Greenfield, Brownfield or Turnkey projects.