



VISIT INFORMATION

Buhler

| Start / Finish | 10:00 - 15:00 |
|----------------|--|
| Company: | Buhler |
| Full Address: | 20 Atlantis Avenue, Galleon's Reach London, E16 2BF |
| Key Contact: | Philip Doolan |
| Website: | www.buhlergroup.com |
| Agenda: | 10.00 Arrival & Welcome, Safety & Introductions |
| | 10:20 Buhler Company Overview |
| | 10.30 Optical Sorting & Video Product Demonstration |
| | 11.00 Buhler Manufacturing Highlights |
| | 12.15 Lunch |
| | 13.00 Factory Tour |
| | 14.00 Group Feedback |
| | 15.00 Close |
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Buhler is a world leader in innovation and delivery of sorting solutions to the global food and non-food processing industries. We design, manufacture and supply optical sorting machines to over 100 countries throughout the world. The machines are used to detect and remove unwanted and blemished material from products such as rice, coffee, nuts, vegetables, etc. We are a low volume, high value, high technology assembly operation utilising modern manufacturing techniques.

Lean Manufacturing

Buhler manufactures Optical Sorting Machines through a production line which can accommodate more than 10 major product types. Machines are Built to Order aligned to the chosen BOM Options Bespoke to the Customer Requirements, yet each machine is built, tested, packed and dispatched within the same mixed product flow.

Buhler employees of all levels are involved in Lean Techniques such as the Single Piece Flow production line, Value Stream Mapping, Kaizen Events as well as inputting to Continuous Improvements tasksto drive overall Value-Added Efficiency increases.

Visual Management techniques are strong throughout Buhler including Floor Markings, Shadow Boards, Point of Use Kanban System for commonly used parts, as well as destinated kitting lanes for the supply of larger materials via Just in Time delivery. Visual management is used throughout our SQCDP Boards to track Target vs Actual results, along with highlighting improvement actions from the 6S Audits and GEMBA Walks.

Driving for Industry 4.0

Automated Warehouse Kardex storage units offer high speed, accurate Pick to Light capabilities. Buhler is prioritising moving towards a Paperless Factory to improve the efficiency and productivity of production. In place already includes an ERP SAP System, tablet driven Electronic Quality Checksheets & NCR Tracking as well as our first Touch Screen SOP Workstations. Next, we are focusing on rolling out Electronic SOP's further and exploring further how we can digitalise more paper-based tasks.

People & Leadership

Buhler has benefited from the Empowering its workforce through Leadership Programmes to strengthen internal working relationships. Improved leadership has proven to increase engagement within the workforce and therefore has also improved efficiency and productivity too.





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| PPE: | All PPE provided |
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| TRAVEL: | Nearest Train Station: Galleons Reach |
| HOTELS: | Premier Inn, London Beckton - 0871 527 8644 Holiday Inn Express - 02030 965 888 |
| PARKING: | Parking onsite |

ABOUT ONSITE INSIGHTS

- The program exists to encourage the sharing of innovation and best practice between organisations.
- It achieves this through a series of one day visits to organisations No theory, no text books, just what works and why.
- Established in 1983 by the Department of Trade & Industry as a program to encourage the sharing of ideas between organisations; it become a commercial enterprise in 2004 under the name Onsite Insights. Onsite Insights joined S A Partners in 2018.

www.onsiteinsights.org info@onsiteinsights.co.uk