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BRIGHT ENGINEERING NEWS

A periodic newsletter brought to you by Bright Engineering (Precision Products) Ltd

Top stories in this newsletter







New Machine tool investments for 2019



Customer Service team formed to facilitate future growth



Increase to exports fueling strong demand at Bright Engineering



Shop Floor improvements in preparation for Industry 4.0 road map

Aero Interiors Expo Hamburg 2019



Bright recently returned from AIX Hamburg 2019, one of the world's premier exhibitions for aircraft seating and interiors. Bright's sales team were meeting up with customers old and new and connecting with sector colleagues in what is currently a very buoyant and fast-moving industry. Keen to promote our new range of machine tools currently being installed or en-route, the trip was a significant opportunity to showcase our offering and understand the seating market more thoroughly.

New machine tool investments 2019



Bright is proud to be significantly expanding its offering this year with installation of machine tools worth close to £1 million. The expansion began around Christmas on the back of a rapidly expanding order book with the installation of a Doosan DNM6700 vertical milling machine. The machine is fully equipped with modular bed and multiple Garant vices supplied by Hoffman tooling. Since then we have installed a Mazak HCN4000 twin pallet horizontal machining centre followed by a Mazak Integrex J200S multitasking machine complete with twin spindle and 72 tools. To complete the line up we are excited to be installing a Variaxis I500 twin pallet 5 axis machine over the summer due to continued demand for precision parts requiring multiple milling operations and complex geometries. To facilitate the expansion we have disposed of some older, less efficient machinery, and if you have not seen our facility for some time we'd be pleased to welcome you to our site for a tour.

Customer service team formed to facilitate future growth



As we continue to forecast growth and expand our operation to suit, we are well aware that our customer service team will need to expand. As such in the last few months we have assembled a team of people to take care of all your needs and ensure the success of our future working relationship with you.



Steve Amey Business Development Manager

Steve's role at Bright Engineering as the BDM for the Southern Region is looking for new business opportunities, marketing & networking in key target markets. Steve has been responsible for the introduction of several new accounts in the last 12 months, and is actively leading our business sales strategy into 2020 and beyond.



Chloe Alexandra Powell Customer Account Manager

Chloe's role at Bright is to respond to customer reports, quotation follow-ups and customer liaison. Chloe joins us following a technical apprenticeship, with experience of quality and inspection. You may often hear from Chloe following receipt of a quotation, as she enquires for feedback. If there is any feedback that would help us to secure your business please let her know.



Andy Webb Operations Manager

Andy joined us from a larger aerospace environment and is responsible for Bright's production operation. He manages technical enquires along side production, staffling and scheduling. Andy has been tasked with promoting a culture and programme of continuous improvement as we establish the business more firmly into the aerospace and defence market. Notable successes to date have been reengineering of repeat work setups, resulting in significant increases to machine up-time, and reduction of cycle and setup times of roughly 20%.



Mike Andrews Technical Director

As the Technical Director Mike's role is still the main customer interface for the processing and submission of customer quotations and tenders. He also looks after technical assistance and liaison between our shop floor and the customer, and invariably will be the main point of contact for technical customer support. Mike has been responsible this year for the successful introduction of a large new customer

Increase to exports fueling strong demand at Bright Engineering

Despite political and economic uncertainty Bright has been working closely with the East Lancashire Chamber of Commerce International Trade team, in order to build up our skills and knowledge of exporting globally. Bright has won several orders from customers in the United States following recommendations by UK customers in the same group of companies. Last month, Bright's biggest order to an overseas customer left our premises in purpose-built wooden packaging, weight over 1.5 tonnes, and bound for the US by cargo ship via New York and Charleston! Overseas customers tell us we are competitive compared to their local source of supply, and easy to deal with. Bright is currently exploring several new overseas sales leads in a number of sectors, including construction, aircraft interiors and other advanced commercial industries.



Shop Floor Improvements in preparation for Industry 4.0 development

As we continue to develop our company road map, big data and Industry 4.0 remains high on the agenda. To facilitate the introduction of our new machine tools we have also been making well-received improvements to our shop floor areas, including painting floors and marking out production cells, installing new racking and tooling areas, and customers and staff alike are telling us they appreciate the changes. Over the next few months we plan to select a machine monitoring and scheduling suite so that we can really harness the benefits of all the new machine tool investments, and supply our customers with more product, faster and more efficiently.

