

## Investment in the future: New building for OTEC – with twice the surface area



The increasing flow of incoming orders, the constant development of new machines and improvements to existing ones, together with the corresponding increase in the number of staff, have resulted in all areas of the company nearly bursting at the seams. The current premises built in the year 2000 no longer provide the capacity needed for positive business growth. In order to be equipped for the challenges of the future, OTEC is now investing some 10 million €.

The new facility will be put up in the immediate vicinity of the existing building in Straubenhardt and with an effective surface area of approx. 8,000 m<sup>2</sup>, it will provide twice as much space as before. The construction work is expected to take about a year, so that there will be an ideal amount of space for production and administration as

from late summer 2015. Throughout the entire planning process, the focus was on fulfilling the necessary requirements in terms of space to implement the principles of lean management and lean production.

All departments will benefit from this, but especially the production department. Here, there will be twice as much space as before and the workplace will be designed to do full justice to the rules of lean production and to facilitate easier and more efficient work flows. And customers who prefer to be advised on site will also benefit. The previous process development area, which had only limited space available to it, now becomes a technology center with a surface area of approx. 500 m<sup>2</sup>, whereby it is not the new name, but the content that matters.

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# O TEC at global trade fairs in Chicago and Stuttgart



Stand #6571

As the school holiday and vacation period draws to a close throughout the country, the trade fair season gets under way. In September, OTEC can look forward to two globally renowned trade fairs. First, the IMTS International Manufacturing Technology Show (IMTS) in Chicago with nearly 2,000 exhibitors and over 110,000 visitors at the last count is regarded as the most

important industry fair in North America. It takes place from 8 to 13 September. OTEC will be represented by staff from its headquarters in Straubenhardt and business partners from the USA and will above all be showing its SF 2 stream finishing machine with the new pulse drive along with a refined version of the DF5 Tools drag finishing unit for finishing heavy workpieces.



Hall 6, Stand No. 6C51

Free tickets for the AMB from:  
freikarten@otec.de

From 16 to 20 September it is then time for the AMB – the international exhibition for the metalworking industry – in Stuttgart. This is one of the industry's top five exhibitions worldwide. Here in the heart of Europe's leading high-tech region, some 1,300 exhibitors from 30 countries will be presenting the latest developments in the area of metalworking. OTEC will be there to exhibit a wide range of machines. This means that visitors to the fair will be able to gain a first-hand impression of the SF 3 with pulse drive and the DF 5 Tools. In addition, the SF 1/30,

a compact, fully automatic benchtop unit for deburring and polishing small parts, and two disc finishing units, types CF 18 and CF 50 with additional new technical modifications, will also be on show on the OTEC stand. We invite you to discuss your problems or projects with us and to form an impression of the technical solutions that OTEC, the specialist in surface finishing, has to offer.

► [Further fairs can be found here](#)



*Every year, OTEC is present at trade fairs all over the world.  
A professional trade fair presence is always assured.*

# Lean management and lean production are quickly implemented

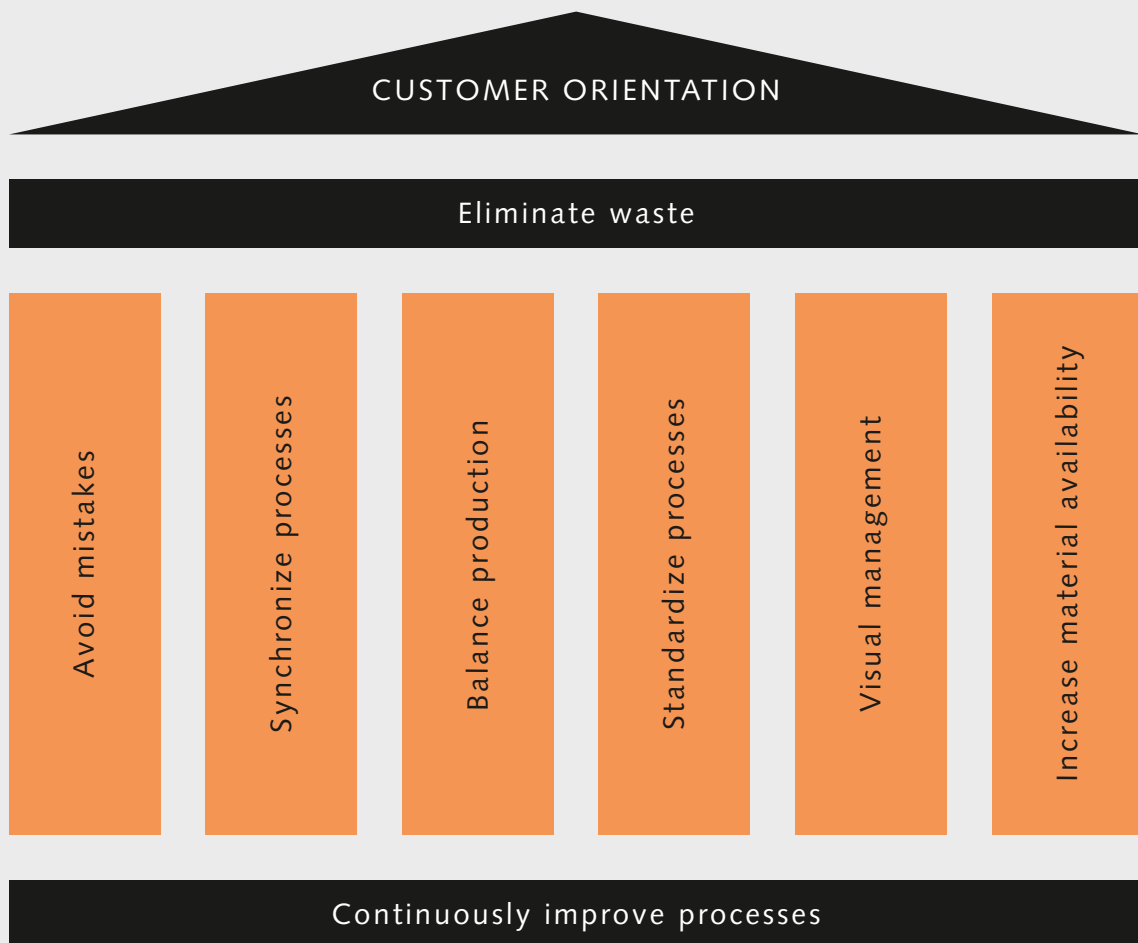
The preparations for this have been going on for a long time. In addition to working out the purely technical, company-specific parameters, employees were involved in the process at an early stage in order to bring home to them the value of process optimization by providing relevant information and training programs.

The structured implementation process began about a year ago. One of the first stages of the program was the introduction of a Kanban system. This method of inventory management and

production control delivers considerable benefits in terms of logistics. For example a detailed analysis of the workplaces in the area of assembly fitting produced valuable insights resulting in a series of changes. The positive effect of this is that assembly times have been reduced and employees have reported considerably lower levels of stress. This development, too, has helped to reinforce the understanding of lean production in the minds of the workforce. After all, the notion is based on the principle of avoiding any waste of time, material or effort.

The workforce can appreciate this and frequently contribute their own ideas.

The process is coming along very quickly. This will make the forthcoming move into the new building even more efficient, since the increased space available for production, administration, storage and the new technology center will be designed to optimize working processes throughout the company.



# Barbecue for the OTEC family

People who work together every day must also be able to really enjoy some time out together. This is why OTEC has been holding a summer barbecue for many years. This came round again at the end of July. A beer garden was set up in the firm's grounds with enough space for some 150 barbecue lovers to get together. These consisted mainly of members of staff, but also partly accompanied by spouses and partners and by their offspring in a variety of age groups.

Eight barbecues and a smoker, not to mention the prepared suckling pig, were a real temptation. A glance at the menu shows that this summer party had a lot more to offer than just sausages and steaks. In addition to these standard barbie foods, there were also scallops, prawns and all sorts of other delicacies on the menu, accompanied by tasty vegetables.

The range of choices might not have been quite as great if OTEC MD Helmut Gegenheimer had not been such a keen barbecue chef. He vigorously manned one of the stations himself for almost the entire duration, with the enthusiastic support of a few colleagues who also made sure that their fires kept burning.

And how much food was tucked away at the barbecue? A great number of different kinds of sausages, 6 kg roast beef, 80 king prawns, 60 scallops, 8 kg spare ribs, 5 kg salmon, chicken legs, 15 kg vegetables, sweet potatoes, grilled Camembert and much more. When you are spoiled like this, it's a pleasure to head toward your place of work in your time off in order to spend a few hours sitting and chatting with your co-workers. And even more fun when a get-together like this is crowned by a stunning firework display.



## IMPRINT

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