TLC





Insulation



Fire protection



Ventilation techology

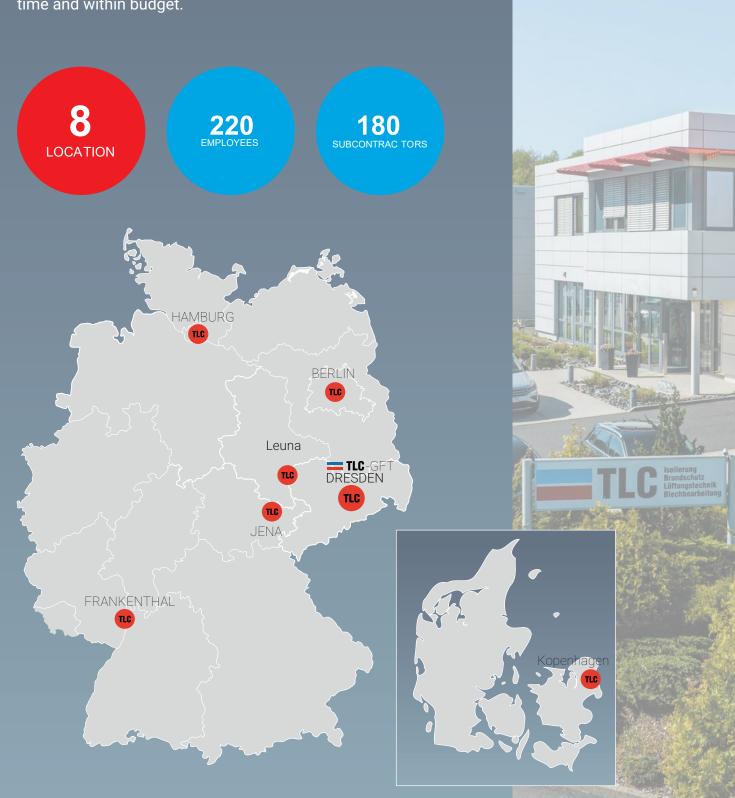


Sheet metal processing

The **COMPANY**

We have been carrying out insulation, fire protection and ventilation work throughout Germany and other European countries for many years.

We are experts in handling large-scale projects and framework agreements. We guarantee excellence, maintaining all quality and safety requirements while completing your project on time and within budget.



Our **SERVICES**

We are your reliable partner for handling major projects and framework agreements.



Insulation

Regardless of whether it concerns pipework, tanks or plants: heat or cold losses can only be avoided if the temperatures are kept within the correct range.



Fire protection

Prefabricated cut-to-size fireprotection boards.



Ventilation technology

We plan, install and maintain ventilation, air conditioning and refrigeration systems of all sizes.



Sheet metal processing

We manufacture custom-fit sheet metal parts for tanks, columns, iping, ventilation and a wide range of moulded parts.



Effective insulation solutions for cold, heat and sound

We offer customised solutions for cold, heat and sound insulation that are perfectly designed to your needs. We only use high-quality materials and modern technologies to quarantee the best results. We always priori se effciency, sustainability and cost-effectiveness.

REDUCING COSTS & PROTECTING THE ENVIRONMENT

Reduce costs and environmental impact with our insulation.

Our high-quality insulation offers you an effective way to optimise energy consumption and minimise CO² emissions at the same time.

Customised solutions designed for your project enable you to reduce heating and cooling losses and thus lower the energy requirements of your systems and pipework. By minimising energy losses, you can significantly reduce your operating costs and achieve long-term savings.

You also make a valuable contribution to environmental protection. Efficient insulation helps to reduce energy consumption, which in turn reduces CO² emissions and the ecological footprint of your facilities. By choosing our insulation, you are demonstrating your commitment to a more sustainable future.



FIRE PROTECTION

Safety comes first.

Your reliable partner for preventive fire protection.





Fire protection

Our aim is to increase your safety through preventive fire protection solutions. Based on our many years of experience and our direct coopeartion with system and test certificate holders, we can implement and quarantee a wide range of top-quality solutions.

Effective fire protection for your buildings: Our services at a glance

Our range of service includes, among other things:

Fire protection ducts in ventilation and electrical engineering: we install effective fire protection solutions for ducts in ventilation and electrical systems to in order to prevent the spread of fire

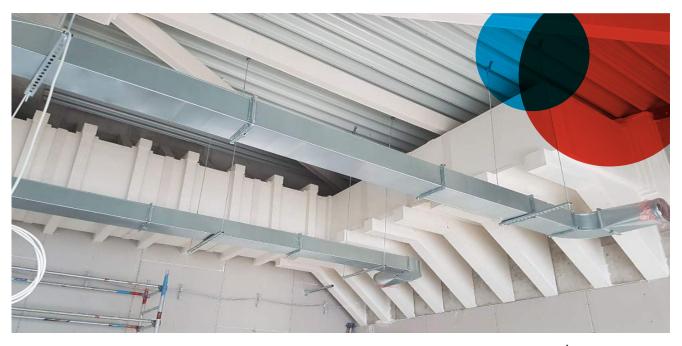
Upgrading steel components: we fit steel components with special fire protection coatings to increase their fire resistance and thus contribute to the safety of your buildings.

Fire protection ceilings: our experts install fire protection ceilings that comply with fire protection requirements and enable the effective sealing off of fire sources..

Fire seals for media penetrations: we offer solutions for safely sealing penetrations through media pipes to prevent the spread of fire between different areas.

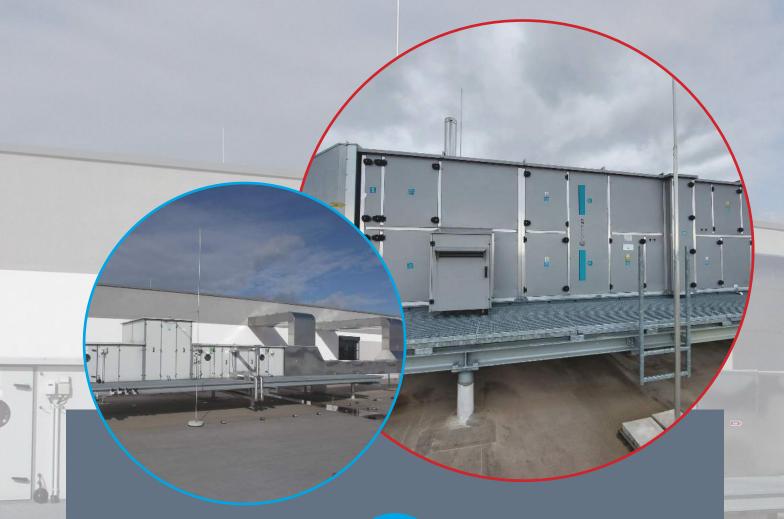
Mortaring of fire dampers: We ensure professional mortaring of fire dampers to quarantee the required fire protection function.

We are continuously working on expanding our product range to meet the diverse requirements in terms of collisions, materials and system harmonisation. Our experienced team is at your side to realise the best possible and most economical solutions for your specific fire protection requirements.



VENTILATION TECHNOLOGY

Optimised ventilation and air conditioning technology for cost and resource savings.





Ventilation technology

In today's world, effcient and sustainable ventilation and cooling systems are essential, whether for commercial or industrial facilities, office buildings or residential buildings. Good air quality is not only crucial for human health, but also for productivity and efficiency in working environments.

With our in-depth expertise and many years of experience, we offer you innovative solutions that meet the highest demands.

Ventilation and air conditioning solutions for industry and commerce

Our range of services includes the planning, installation and maintenance of ventilation and cooling systems as well as air conditioning systems of various sizes. We take into account both legal and energy-related requirements and ensure optimum air circulation and air quality. Our qualified team works with state-of-the-art technology and high-qualtiy materials to ensure durable and effficient solutions.

In existing systems, air leaks in the duct system can lead to considerable energy loss and impair the performance of the system. With Aeroseal, we offer you an efficitive solution to eliminate these problems. The process is based on an innovative sealing technology in which a special sealant is introduced into the venilation system. This sealant is activated from the inside and reliably seals leaks in the ducts.

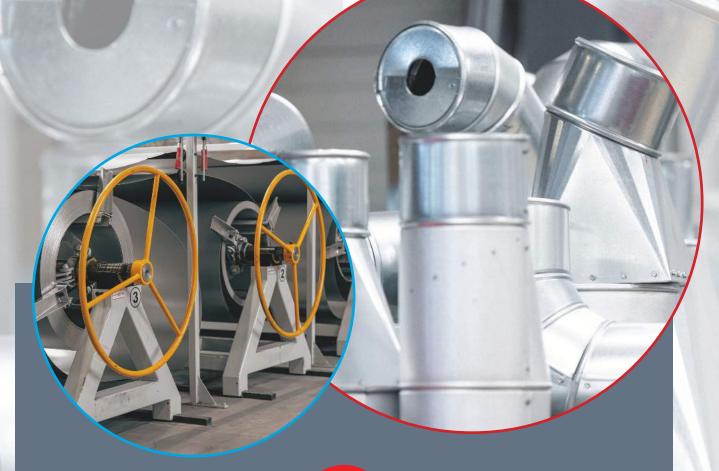
The advantage of Aeroseal lies not only in its efficiency. The process is fast, clean and extremely precise. No complex construction work or dismantling is required to seal the ventilation system. The sealant is simply inserted into the ventilation ducts and distributes itself to seal leaks.



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SHEET METAL PROCESSING

Precise, customised sheet metal processing for tanks, piping and ventilation systems.





Sheet metal processing

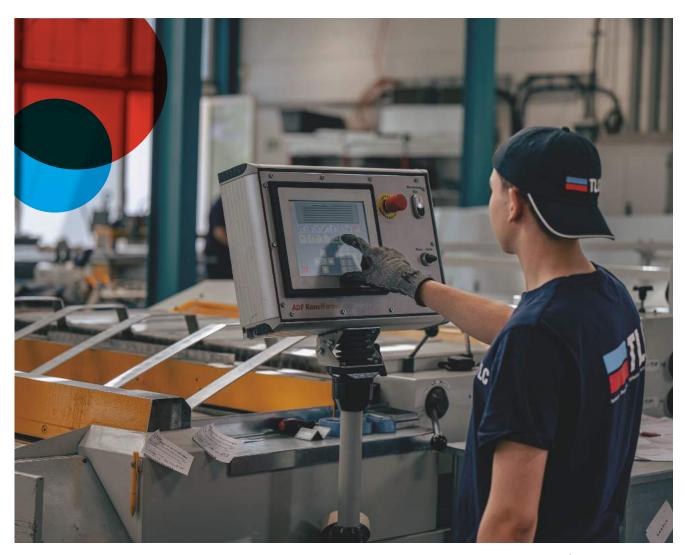
TL Concept is your experienced partner for the production of precision sheet metal parts. Thanks to our many years of experience and state-of-the-art technology, we are able to realise almost all customer requirements in the field of sheet metal processing to the highest quality. Our service includes everything from on-site measurements to the desired assembly. We also adapt to unusual deadlines or delivery requirements in order to fulfil your needs.

From planning to installation: Complete service in sheet metal processing

With our state-of-the-art sheet metal processing equipment, we can produce custom-fit sheet metal parts for tanks, columns, pipelines, ventilation systems and a wide range of moulded parts. We mainly use galvanised sheet metal with a thickness of up to 1.0 mm. We are also able to shape sheets made of aluminium (up to 1.2 mm), aluminium-zinc (up to 1.2 mm), stainless steel (including V4A, up to 0.8 mm) or aluminium stucco (up to 1.2 mm).

Efficient prefabrication since 2014

Since our new company building in 2014, we have had a state-of-the-art and optimised prefabrication facility. Our equipment includes three-roll plate bending machines, MABI Bingo EVO 2, "Rohrblitz", fitting piece cutting machines, various beading machines and edge benches. This efficient prefabrication enables us to quarantee precise and fast processing of your sheet metal parts.



Our NEW BUILDING

The Gebäude- und Fertigungstechnik GmbH

New foundation - 01.07.2022

Ground-breaking ceremony - 05.05.2023

Topping-out ceremony - 15.09.2023 **Opening** - 31.05.2024





TL Concept GmbH continues to expand...

TL Concept GmbH continues to expand...

01.07.2022 marked the official founding of Gebäude- und Fertigungstechnik GmbH.

Within a short space of time, the construction of the new building began with great strides and the ground-breaking ceremony soon followed, which was celebrated with honour on 05.05.2023.

Thanks to the FREYLER Group's adherence to the construction schedule, our Managing Directors of TLC Gebäude- und Fertigungstechnik GmbH, Thomas Liebisch and David Brockmann, were able to welcome their 140 guests to the topping-out ceremony on 15/09/2023.

The weather was just as good as at the ground-breaking ceremony. Our guests included Thomas Schmidt from the Saxon State Ministry for Regional Development, Mirko Knöfel, the mayor of Klipphausen, as well as many other important business partners. Guests and our team were able to celebrate and listen to the topping-out speech.

With harmonius music by the musicians "Two of Us," and wonderful catering, interesting conversations were held until the afternoon where everyone philosophised about the future of TLC..

On May 31, 2024, we had a successful opening ceremony for the induction of the new company building and the new production facility.

Yours, Thomas Liebisch, David Brockmann & Team





Daimler Stuttgart
Jenoptik Optical Systems GmbH
Carl Zeiss Jena
BASF Ludwigshafen
BASF Schwarzheide
Siemens Fürth, Erlangen
Allianz Stuttgart
VW Chemnitz, Zwickau, Salzgitter, ...



TLC

Porsche Leipzig
Apleona GmbH
CATT Arnstadt
Henkel
BOSCH
Infineon Dresden, Villach
Potsdamer Platz Berlin
Galeria Kaufhof Berlin





Contact us for your project

Our dedicated team is at your disposal to assist you with the realisation of your projects.

TL Concept GmbH TL Gebäude- und

Fertigungstechnik GmbH

An der Novisol 2 An der Novisol 4 01665 Klipphausen 01665 Klipphausen

+49 (0) 35204 39 24-0 +49 (0) 35204 39 24-200

info@tlconcept.eu info@tlconcept.eu

