



**DEDICATED. COMPETENT. EXPERIENCED.**  
YOUR METAL EXPERTS FOR CHALLENGING PROJECTS

**SCHLÖTEL**   
die metallexperten



## A PASSION FOR PRECISION

Our experienced metal experts have been producing assembly groups, ready for installation, prototypes and smaller series since 1903. In addition to our focus on processing stainless steel, aluminium and standard steel, we are also able to work with almost every other material, including titanium, non-ferrous metals or fine-grained steel. From the first consultation to the highly precise production to final installation, we will assist you competently and reliably. We will be more than glad to tackle even highly complex challenges that our dedicated team of metal experts will master for you!

We offer you a varied service and product portfolio for:

- › **YACHT EQUIPMENT**
- › **INDUSTRY COMPONENTS**
- › **FOOD TECHNOLOGY**

**Durch die GoZee-App wird diese Broschüre lebendig**



**GoZee:** Wie man in 30 Sekunden loslegen kann

1. Geben Sie im App Store oder in Google Play „GoZee“ in das Suchfeld ein und laden Sie die App auf Ihr Smartphone oder Tablet herunter.
2. Öffnen Sie die App und verwenden Sie sie auf Seiten mit dem GoZee-Symbol.



Fotogalerie



Snap Video



Cinemaogramm



GPS-Standort



Web-Symbol



## EXPERIENCE PAYS OFF

More than 50 well-trained and qualified specialists with over 1,000 years of combined experience in metalworking stand for the qualified fulfilment of our various projects. Our team includes welding specialists, verified welders, metalworkers, technicians, masters, and specialist welding engineers who have learned their profession from scratch.

Whichever task we may carry out for you in construction, design, and installation: We guarantee you the highest quality standards, absolute timeliness and delivery exactly on time. With our varied and modern fleet of machines and facilities, we also offer you the highest level of flexibility!

We consider ourselves a long-term partner for our customers. This is why we rely on close partner-like cooperation and open communication.

**Our customers have been counting on us since 1903!**





## COMPETENCE MAKES THE DIFFERENCE

We are the problem-and-task resolver of our customers. We will be more than glad to adapt to your challenges and to develop solutions meeting your requirements exactly – if required, in cooperation with our network of yearlong partner companies. Our service portfolio is as varied as your tasks!

### Construction

We have long-standing experience in 3D design, and we are fully compatible any other standard CAD systems. We have a direct connection to our CNC machines, ensuring efficient completion at all times.

### Production

Thanks to our comprehensive, modern fleet of machines and facilities, we can act flexibly at all times. Our service portfolio ranges from CNC lasers, CNC punching machines, CNC bending, and CNC profile rollers to tube bending, and welding. Being a certified specialist business, we offer all established welding processes (TIG, GMAW, MAG, electrode welding, spot welding and stud welding). We carry out laser welding in cooperation with our authorized partner companies.

### Finish & final assembly

We perfect tailor-made surfaces of the customer with our own technology or in cooperation with our partner companies. We satisfy even unusual customer requests. Our scope ranges from wet painting and electrostatic stove enamelling, and powder treatments up to comprises galvanic surface treatments. We deliver and install ready-to-install modules.



## YOU CAN COUNT ON OUR EXPERTISE

MEOS has all the relevant permits, certificates, and qualifications. This gives you the certainty that you will only receive top-notch products of the best quality:

- › **Specialist welding company in accordance with DIN-EN ISO 3834-2**
- › **Federal Railways Approval in accordance with DIN EN 15085-2 CL1**
- › **Manufacturer qualification for military technology in accordance with DIN 2303 Q3 BK1**
- › **Specialist welding staff in accordance with**
  - **DIN EN ISO 9606-1**
  - **DIN EN ISO 9606-2**
  - **DIN EN ISO 14732**
- › **Quality management in accordance with DIN-EN ISO 9001:2015**
- › **Restamping authorisation in accordance with DIN EN 10204**
- › **more than 100 certificates + welder qualifications**

and much more.

Do you still have questions regarding our diverse portfolio? Then please do not hesitate to contact us. We will be more than glad to advise and inform you!





## SIMPLY CONVINCING

As a long-standing supplier of international customers as well as virtually all of the superyachts built in Germany, we have been successfully involved in countless new constructions and refits. Among other things, we have delivered railings or equipment for 7 out of the 15 most luxury yachts in the world.





## YOUR ADVANTAGES

- › Ovalising and forming up to 310 x 100 with CNC machines
- › Trained grinders and polishers
- › Polishing room with the latest, separate grinding / suction technology
- › Physical separation between yacht production and the remainder of our production



## PRODUCT SOLUTIONS

- › Complete railing systems, including glass, GFK, carbon, and with wooden handrail
  - › Top-deck furniture made of stainless steel or aluminium
  - › Flagstaff and jack staffs
  - › Stainless-steel structures, e.g. covers and columns
  - › Lettering
  - › Safety gates and doors
  - › Ventilation louvers
  - › Special fittings
- and much more.



## OUR SERVICES

- › Repairs and modifications
- › On-board repairs at the berth
- › Global delivery of spare parts

Would you like to learn more?



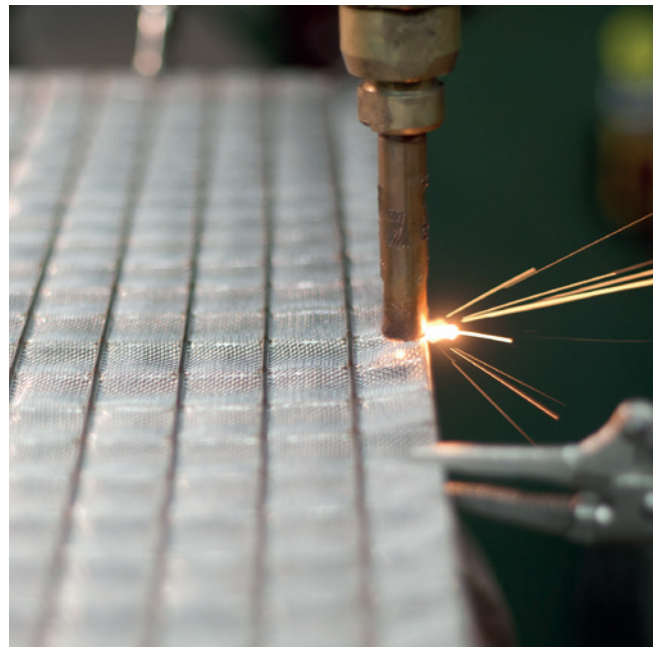
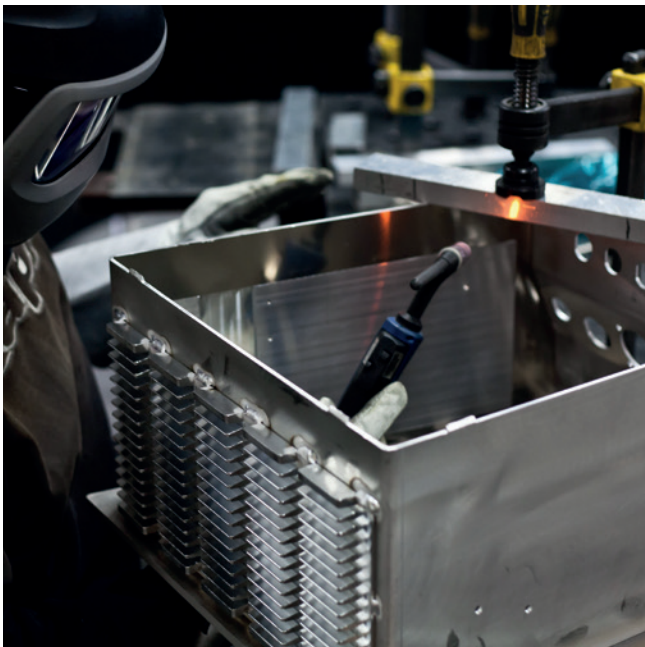


## VARIETY IN PERFECTION

You will also be in the best hands with the metal experts of MEOS for industrial components with a focus on defence and railway technology.

Based on our long years of experience, we will produce tailor-made products, and we meet all the necessary manufacturer qualifications.



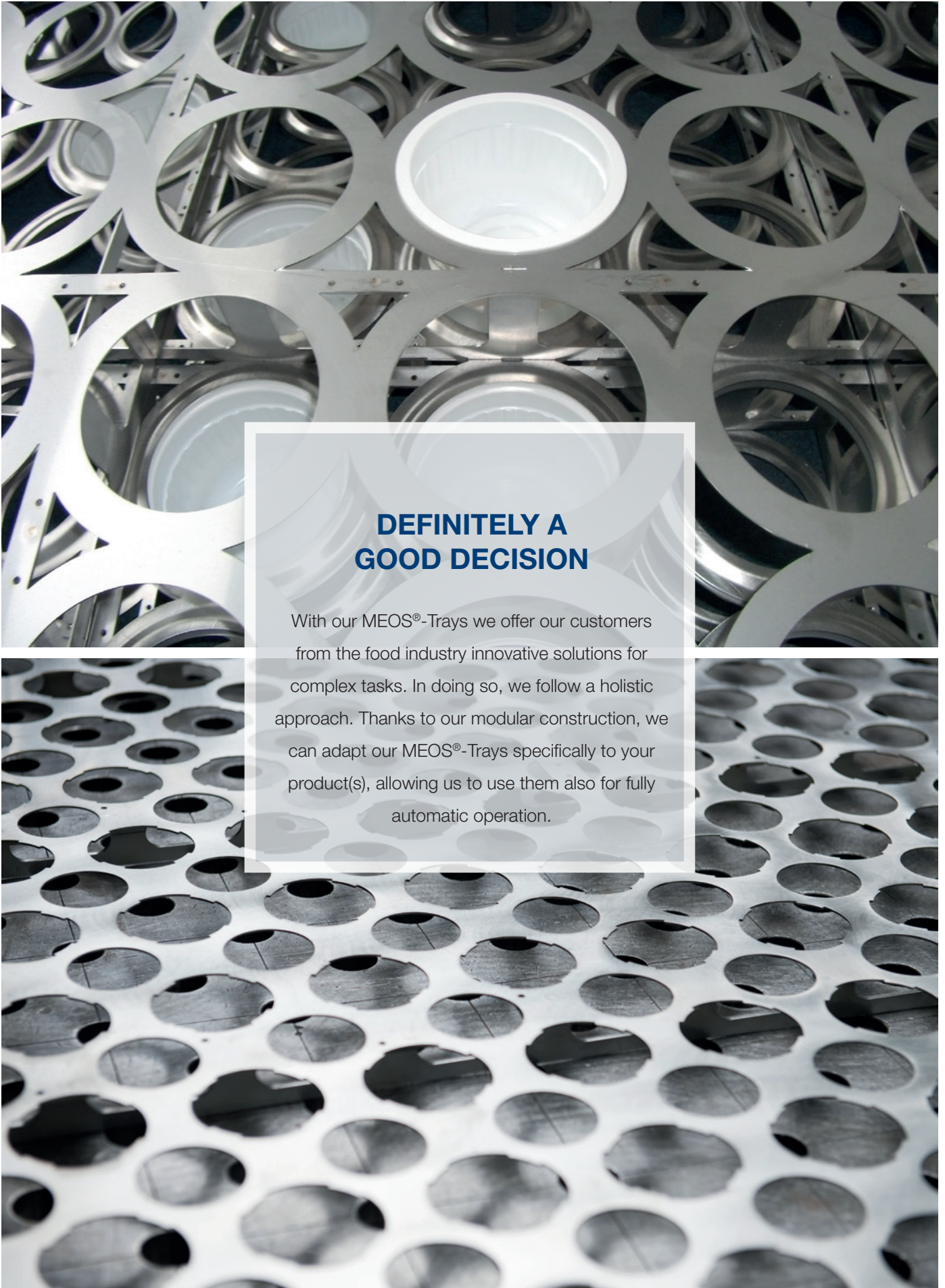


- › Manufacturer qualifications in accordance with **DIN 2303 Q3 BK1** and **DIN EN 15085-2 CL1**
- › Quick procurement and prototype construction
- › Short response times
- › A high level of flexibility regarding deadlines and volumes
- › Broad supplier network
- › Tailor-made solution to problems
- › 3D measuring technique

Would you like to learn more?







## DEFINITELY A GOOD DECISION

With our MEOS®-Trays we offer our customers from the food industry innovative solutions for complex tasks. In doing so, we follow a holistic approach. Thanks to our modular construction, we can adapt our MEOS®-Trays specifically to your product(s), allowing us to use them also for fully automatic operation.





Foto: Kruse + Sohn AG

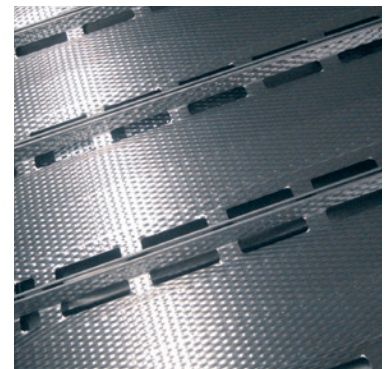
## OUR MEOS®-TRAYS HAVE MANY ADVANTAGES

- › Highest level of efficiency
- › High level of product quality with low rejection rates in the product line
- › No imprints or brands on the packaging
- › Highest level of torsion and dimensional stability in alternating thermal strains
- › Minimal downtime and long durability
- › Varied forms of packaging
- › Minimised operational costs thanks to shorter process systems



## WHAT WE OFFER

- › All autoclave processes (static and dynamic)
- › All handling systems (robots, conventional loaders / unloaders, belts, chains, roller conveyor, fork lift)
- › Labelling with bar codes, RFID is also an option
- › Own prototype building
- › Possibility for tests at an independent scientific institute (KIN)



## PRODUCT SOLUTIONS

- |                      |                     |
|----------------------|---------------------|
| › Coffee pads        | › bags (up to 5 kg) |
| › Various pouches    | › bottles           |
| › Combined packaging | › sealed trays      |



[www.kin.de](http://www.kin.de)

Would you like to learn more?



## METAL IS LOOKING FOR EXPERTS!

Are you looking for an exciting task in metal processing?

Do you love precision, and would you like to work in  
a dedicated team that loves a challenge?

Then we should get to know each other!

## CONTACT

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