## Repairs of KTP boxes for the automotive industry



#### We perform renovations of plastic boxes for automotive – most often:

- KTP 114 777
- KTP 114 888
- KTP 114 999
- Furthermore, repairs of plastic pallets and lids

#### Workflow procedure for renovation of boxes:

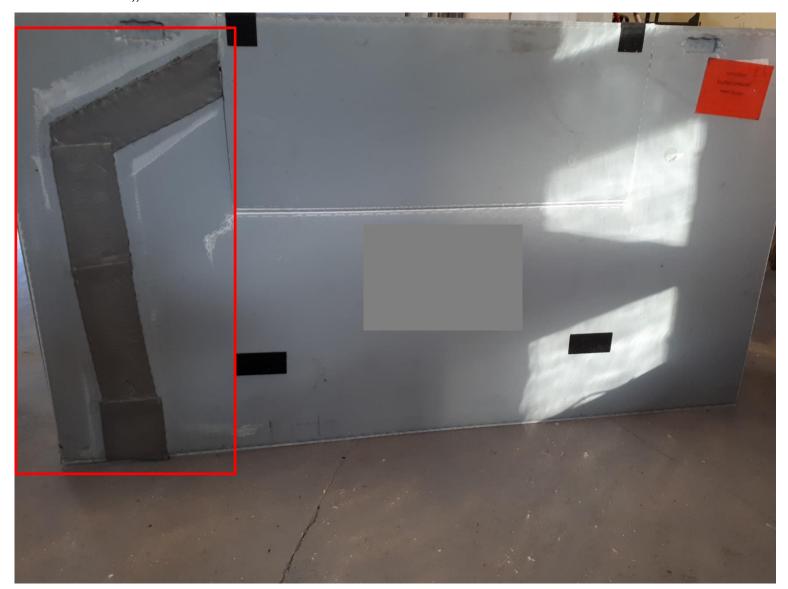
- Surface preparation before repair cleaning, degreasing
- Non-contact heating of the contact surfaces of parts using hot air
- Then the additive and base material are joined together using pressure

#### **Workflow procedure for renovation of pallets:**

- Surface preparation before repair cleaning, degreasing
- Welding is done using same type of additive material
- The additive material is extruded into the welding zone under application of pressure

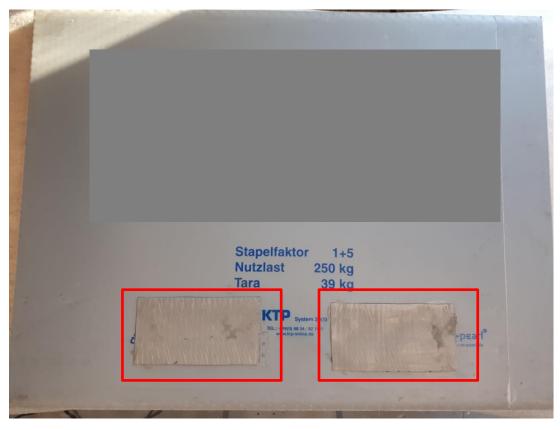


# **Examples of repairs:** (repaired areas marked in red))



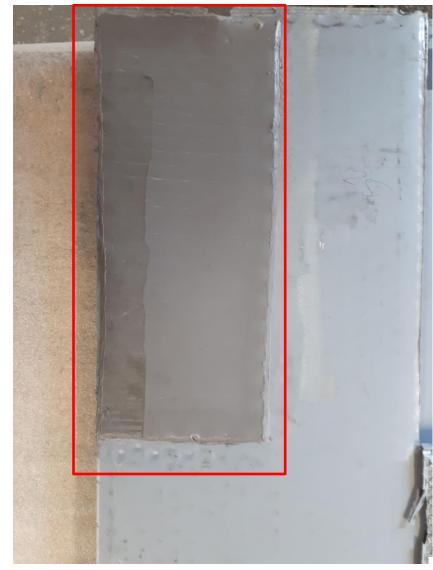






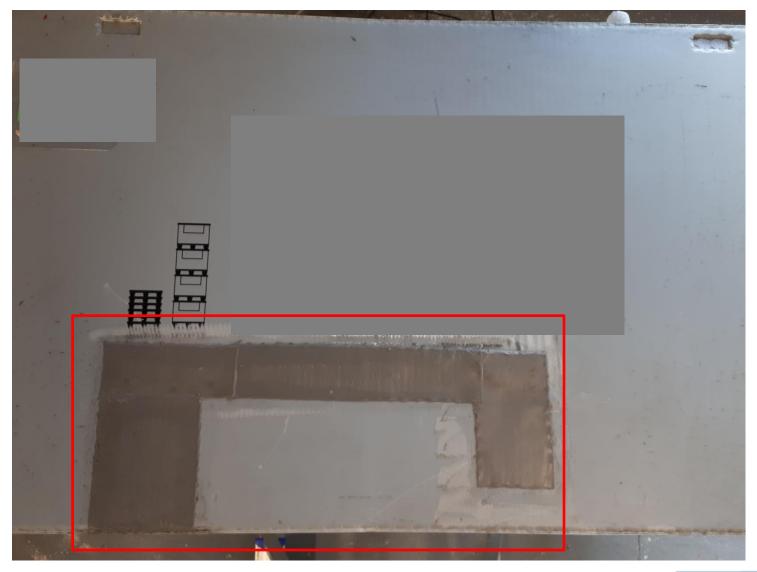
























### **Examples of repairs: lid closure replacement**







### **Examples of repairs: repair of missing lid**

