



**PALETTEN
SERVICE**
Hamburg

international suppliers

USER REPORT – **MARKING PALLETS IN A MODERN WAY**

„Raising the labelling of EPAL pallets to a modern level“ – this was the wish of Ingo Mönke, Chairman of the Board of Management at PALETTEN-SERVICE Hamburg AG, Germany.



simple



competent



reliable

USER REPORT – PALLET-SERVICE HAMBURG AG

For implementation, the outdated burn stamps had to be replaced by industrial-grade inkjet printers. The current slow, old burn stamp system didn't allow flexibility in providing variable marking. It also caused high energy costs due to the outdated technology as well as high insurance costs due to both the fire risk and health and safety concerns.



EPAL-LOGO
printed (left), burned (right)

The success of our application team in three steps

Diagraph installed the Diagraph IJ4000 large character printer on the line, which is certified by the European Pallet Association e. V. (EPA), to print on several thousand EPAL pallets every day. The industrial ink printer has been printing more than 100.000 pallets a month at the Wismar plant since the

beginning of this year.

The three steps of installation:

1. Installation of a printing system on the line with two printheads
2. Setting the system for optimal print quality, positioning and repeatability
3. Switching to stable continuous operation – since 2020, installation has resulted in a cost saving in labelling of more than 50%

Our satisfied customer

The reactions of the CEO and his team:

„The IJ4000 convinced me with its advantages over burning stamps. Our sales manager particularly likes the excellent print quality. Our production team appreciates the quick readiness after turning on the device!“ (Ingo Mönke)

With the know-how in wood marking and the knowledge gained in the company, Diagraph now offers a product package tailored to the pallet industry. This consists of 2 print heads with 100



INGO MÖNKE

mm print height each, a control unit with touch display and a central ink supply.

Diagraph's connectivity solutions allow you to control multiple printers on different lines.

Benefit from the new way of marking

Send us your request to info@allencoding.co.uk or call +44 1438 347 770 and get advice on the product package for your pallet identification.

With printing on pallets, you can replace slow, inflexible, health-threatening and expensive branding with a system

that delivers the best print results at low costs to you.

And with the possibility of printing high-resolution logos and variable data or codes, all customer requirements regarding pallet marking can be fulfilled in the future.

Here you can see the pallet system in Wismar, Germany, in action:

