



Management Service

# CERTIFICATE

The Certification Body  
of TÜV SÜD Management Service GmbH

certifies that



MAPAL  
Kompetenzzentrum  
PKD-Werkzeuge

**MAPAL WWS GmbH & Co. KG**  
Heilbronner Straße 25, 75179 Pforzheim  
Germany

has established and applies  
an Energy Management System for

**design, development and manufacturing  
of PCD-, PCBN- and CVD-Tools.**

An audit was performed, Order No. **70006848**.  
Proof has been furnished that the requirements  
according to

**ISO 50001:2018**

are fulfilled.

The certificate is valid in conjunction  
with the main certificate from **2021-10-26** until **2024-10-25**.

Certificate Registration No.: **12 340 20796/05 TMS**.

Head of Certification Body  
Munich, 2021-10-21



ZERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICADO ◆ CERTIFICAT ◆  
認證書 ◆