

# Certificate

Standard **ISO 9001:2008**

Certificate Registr. No. 01 100 0100207

Certificate Holder:

**PanTrac**

**PanTrac GmbH**  
Vulkanstr. 13  
D - 10367 Berlin

Scope:

development, manufacturing and sales of carbon brushes, pantograph carbons and industrial current collector systems and sales of semi-finished products for electrical applications

Proof has been furnished by means of an audit that the requirements of ISO 9001:2008 are met.

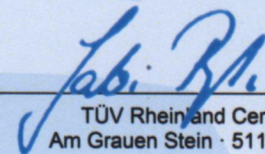
The due date for all future audits is 14.02.

Validity:

The certificate is valid from 15.02.2014 until 14.02.2017.

First certification 2008

27.02.2014

  
TÜV Rheinland Cert GmbH  
Am Grauen Stein · 51105 Köln

