

# KEMA TYPE TEST CERTIFICATE OF SHORT-CIRCUIT PERFORMANCE

## **Qingdao TGOOD Electric Co., Ltd.**

Qingdao, China

has successfully passed the type test sequence on a three-pole  
withdrawable air-insulated

### **vacuum circuit-breaker**

Type: TCB 17-31-31

Rating: 17,5 kV – 3150 A – 31,5 kA – 60 Hz

The test object passed the specification of test duties of

### **IEEE Std C37.09 and IEEE Std C37.09b**

(Table 1: STC, T10, T30, T60, T100s, T100a, T100s 1Ph, T100a 1Ph)

The test results are recorded in Certificate No.

**2330-15**

This Certificate was issued on 28 January 2016.

KEMA Nederland B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories

**KEMA** Laboratories

