

# KEMA TYPE TEST CERTIFICATE OF SWITCHING 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 (1) – 31,5 kA – 50/60 Hz

(1) Temperature-rise test performed at 3000 A (60 Hz) and at 3150 A (50 Hz).

See Certificate 2326-15.

The test object passed the specification of test duties of

### IEC 62271-100

subclauses 6.102 and 6.111 (Capacitive current).

The test results are recorded in Certificate No.

**2328-15**

This Certificate was issued on 28 January 2016.

KEMA Nederland B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories



**KEMA**

Laboratories

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Please note that this document has been issued for information purposes only, and that the original bound and sealed paper copy of the Certificate including the results of the tests of the object will prevail. This document does not imply that DNV GL has certified or approved any object other than the specimen tested.