

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 dead-tank

SF₆ circuit-breaker

Type: TCB 145-40-31

Rating: 145 kV – 3150 A – 40 kA – 50/60 Hz

The test object passed the specification of test duties of

IEC 62271-100

subclauses 6.6 (STC), 6.102 to 6.106 (T10, T30, T60, T100), 6.109
(SLF), 6.108 (DEF) and 6.110 (Out-of-phase).

The test results are recorded in Certificate No.

2153-16

This Certificate is issued on 12 August 2016

KEMA Nederland B.V.



J.P. Fonteijne
Executive Vice President
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KEMA Laboratories

