

Report.

TIC 3150-11

Type test on 220 kV 2500 mm² XLPE insulated power cable and accessories system

Manufacturer cable

Guangdong Nanyang Extra High Voltage Cable Co., Ltd., Guangzhou, Guangdong, China

Manufacturer accessories

Nexans Suisse SA, Cossonay-Gare, Switzerland

INSPECTION REPORT

Report number TIC 3150-11
Client Guangdong Nanyang Extra High Voltage Cable Co., Ltd.
 No.19, Yongfeng Road, Yonghe District
 Guangzhou Economic & Technology Development Zone
 Guangzhou, Guangdong, 511356
 China

Reference 72130009

Concerning Type test
Date 29 April 2011 until 26 September 2011
Place TICW Laboratory, Shanghai, China
Object 220 kV 2500 mm² XLPE insulated power cable and accessories
Manufacturers
Cable Guangdong Nanyang Extra High Voltage Cable Co., Ltd.
 No.19, Yongfeng Road, Yonghe District
 Guangzhou Economic & Technology Development Zone
 Guangzhou, Guangdong, 511356, China

Accessories Nexans Suisse SA
 CH-1305 Cossonay-Gare, Switzerland

REQUIREMENTS

The requirements as mentioned in the standards IEC 62067, 2006-03 and IEC 60229, 2007-10.

TEST PROGRAMME

The programme was specified by the client and consisted of all the type tests as mentioned in IEC 62067, 2006-03 and IEC 60229, 2007-10.
For the programme reference is made to pages 12 and 13.

SUMMARY AND CONCLUSION

The test results obtained relate only to the work ordered and to the material tested.
The requirements for the type test were met.

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This report consists of:
55 pages incl. 10 annexes (31 pages)

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Arnhem, 30 November 2011