

Test Certificate of Electrical and non-electrical type tests on cable

Tested samples/items Power cable with extruded insulation

Designation 20 kV XLPE insulated cable, PVC sheathed, with aluminium conductor
400 mm², copper wire screen 35 mm²

Rated voltage 12/20 kV ; Max. operation voltage 24 kV

Manufacturer Guangdong Nanyang
Cable Group Holding Co. Ltd. (NANC)
Shantou - CHINA

Client Guangdong Nanyang
Cable Group Holding Co. Ltd. (NANC)
Shantou - CHINA

Tests date **from** October 2010 **to** January 2011

Tested by IPH GmbH - Berlin - GERMANY
Subsidiary Company of CESI S.p.A. - Milan - ITALY

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in the reference documents, identified in this certificate, has been subjected to the series of proving tests in accordance with

IEC 60502-2 (2005)

Sub-clauses 18.1 and 19.1 to 19.22

This Test Certificate has been issued by CESI in accordance with above mentioned Standards.

The results are shown in the record of Proving Tests and the oscillograms attached in the Test Reports. The values obtained and the general performance are considered to comply with the above Standards and to justify the ratings assigned by the Manufacturer as listed on page No.2.

This Test Certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

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Prepared IPH Laboratories - Günther Brose
CESI Laboratories - Giorgio Arneodo

Verified IPH Laboratories - Hannes Zinnbauer
CESI Laboratories - Maurizio Nervetti

Approved CESI Laboratories - Lorenzo Arcidiaco

CESI S.p.A.
Testing & Certification Division
Testing Operations Area
"Milan Platform"
Manager

Lorenzo Arcidiaco

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