

Report

TIC 3060-14

Type test on a 500 kV cable system

Manufacturer cable

Guangzhou Nanyang Cable Co., Ltd.

Guangzhou, China

Manufacturer accessories

Jiangsu Ankura Smart Transmission Engineering

Technology Co., Ltd.

Liyang, China



INSPECTION REPORT

TIC 3060-14

OBJECT	Power cable system consisting of 1-core power cable, 4 terminations, and 2 joints
	290/500 (550) kV – 1x2500 mm ² – Cu/Al – XLPE
CLIENT	Guangzhou Nanyang Cable Co.,Ltd., Guangzhou, China
MANUFACTURERS	Cable Guangzhou Nanyang Cable Co., Ltd., Guangzhou, China
	Accessories Jiangsu Ankura Smart Transmission Engineering Technology Co., Ltd., Liyang, China
	Accessories See section 1.1.3 Characteristics of the accessories
INSPECTED BY	KEMA Nederland B.V., Arnhem, The Netherlands
TEST LOCATION	Testing and Inspection Station for Cable and Wire (TICW), Shanghai, China
DATE(S) OF TESTS	13 January to 17 June 2014
TEST SPECIFICATION	The tests have been carried out based on IEC 62067 (2011) and IEC 60229 (2007).
SUMMARY AND CONCLUSION	The cable system passed the tests.

This report applies only to the object tested. The responsibility for conformity of any object having the same type references as that tested rests with the manufacturer.

This report consists of 129 pages in total.

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KEMA Nederland B.V.

S.A.M. Verhoeven
Director Testing, Inspections &
Certification The Netherlands

Arnhem, 12 September 2014

CONTENTS

Page

1	Identification of the object tested	4
1.1	Ratings/characteristics of the object tested	4
1.1.1	Characteristics of the cable system	4
1.1.2	Characteristics of the cable	4
1.1.3	Characteristics of the accessories	8
1.2	List of drawings	13
2	General information	14
2.1	Persons attending the inspection	14
2.2	The inspection was carried out by	14
2.3	Purpose of the tests	14
2.4	Inspection of the test set-up	14
3	Electrical type tests on complete cable system	15
3.1	Test arrangement	15
3.1.1	Determination of the cable conductor temperature	15
3.1.2	Test set-up	16
3.1.3	Photograph of test set-up	17
3.2	Test voltage values	20
3.3	Bending test	21
3.4	Partial discharge test at ambient temperature	22
3.5	Tan δ measurement	23
3.6	Heating cycle voltage test	24
3.7	Partial discharge test at ambient temperature	25
3.8	Partial discharge test at high temperature	26
3.9	Switching impulse voltage test for $U_m \geq 300$ kV	27
3.10	Lightning impulse voltage test	38
3.11	Power frequency voltage test	49
3.12	Tests of outer protection for joints	50
3.12.1	Water immersion and heat cycling	50
3.12.2	DC voltage tests on assemblies embodying sheath sectionalising insulation	51
3.12.3	Impulse voltage tests of each part to earth	52
3.12.4	Impulse voltage tests between parts	63
3.12.5	Examination of test assembly	74
3.12.5.1	Photographs	75
3.13	Examination	79
3.13.1	Examination of cable and accessories	79
3.13.2	Photographs	80
3.14	Resistivity of semi-conducting screens	91
4	Non-electrical type tests on cable components and on complete cable	92
4.1	Check of cable construction	92
4.2	Tests for determining the mechanical properties of insulation before and after ageing	95

4.3	Tests for determining the mechanical properties of oversheaths before and after ageing	96
4.4	Ageing tests on pieces of complete cable to check compatibility of materials	97
4.5	Pressure test at high temperature on oversheath.....	98
4.6	Hot set test for XLPE insulation	99
4.7	Water penetration test.....	100
4.7.1	Photographs.....	118
4.8	Abrasion test	104
4.8.1	Abrasion	104
4.8.2	DC voltage test.....	105
4.8.3	Lightning impulse voltage test.....	106
4.8.4	Inspection.....	117
4.8.5	Photographs.....	118
4.9	Corrosion spread test.....	120
4.9.1	Corrosion.....	120
4.9.2	Inspection.....	121
4.9.3	Photographs.....	122
5	Drawings	124