

TEST REPORT

SABS

High Voltage Laboratory
Report No. HV/105640
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Client : Diamond Power Infrastructure Limited
Essen House, 5/12, B.I.D.C, Gorwa, Vadodara - 390016

Manufacturer : Diamond Power Infrastructure Limited, India

Apparatus tested : ACSR Bersimis conductor (AI 42/4.57 +St 7/2.54 mm)

Voltage rating : 765 kV

Configuration type : Quad bundle

Bundle Spacing : 457 mm

Sample Identification : No Identification

Tests performed : Dry RIV and Corona tests

Tests have been carried out in accordance with the client's instructions:

Test procedures and test parameters were based on:

C.I.S.P.R. Publication 18-2: 2010 *Radio Interference characteristics of overhead power lines and high-voltage equipment Part 2: Methods of measurement and procedure for determining limits*

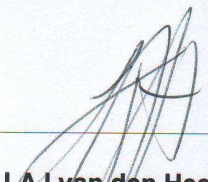
Clause 4.5.13 Test procedure

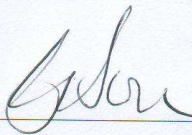
Date of tests : 24 May 2011

Conclusion : **The results are shown in section 4 of this report**

This report consists of the following pages:

Report forms 5


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Olifantsfontein, 10 June 2011

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