



## INSPECTION REPORT

Report number 70550052 TDT 06-57581B  
Client Pfisterer Ixosil AG  
Power Cable Systems  
Gotthardstraße 31  
CH 6460 Altdorf, Switzerland

Reference reference number 70550052-TDT 05-52549B

Concerning type tests  
Date August 17th 2005 till June 13th 2006  
Place Bangkok, Thailand, Altdorf, Switzerland  
and Arnhem, The Netherlands

Object 132 kV polymeric extruded cable  
Manufacturer Cable: Phelps Dodge Wire and Cable,  
Bangkok, Thailand  
Accessories: Pfisterer Ixosil AG,  
Altdorf, Switzerland

### REQUIREMENTS

The requirements of standard IS 7098 part 3 (1993) and IEC 60840 (2004).

### TEST PROGRAMME

The programme was specified by the client and was based on type tests mentioned in the standards IS 7098 and IEC 60840.  
For the programme reference is made to pages 6 and 7.

### SUMMARY AND CONCLUSION

The test results obtained relate only to the work ordered and to the material tested.  
For the points examined the requirements were met.

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This B-report consists of:  
29 pages  
1 appendix (1 page)

  
P.G.A. Bus  
KEMA T&D Testing Services  
Managing Director

Arnhem, July 6, 2006