

**SECRETARIAT
CORRISA**

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CODE OF CONDUCT

1. Committee should be informed of all new and altered bonds to track. All new crossbonds shall be communicated to the committee.
2. Installation of T/R connected to an impressed current system not connected to track must be communicated to the committee.
3. At all service crossings, the pipe to ground potential of the existing service must be restored after the new service has been installed also in the case of the application of cathodic protection to a service the pipe to ground potential at a crossing point of the other service must also be restored. i.e. Pipe to ground potential before = Pipe to ground potential after.
4. It has been stated in the constitution of the committee that each party involved will normally bear its own working costs when installing crossbonds, bonds to track, interference tests, etc. however mutual agreements can be reached by the parties involved outside of the committee. Agreements should not contravene OHSA.
5. Since the committee only meets three times a year it will be in the interests of those involved in cathodic protection to communicate directly with one another for interference tests.
6. Verbal agreements between party's involved with regard to crossbonds are binding when it comes to crossbonds and these should not be removed except by mutual agreement. In the case where one party has access to anothers equipment that equipment should not be tampered with except in the presence of the other party or his authorised representative.
7. Maintenance should be a priority and carried out at least once a month.
8. Any equipment connected to track should be suitably fused and an isolation link should be installed for maintenance purposes.

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9. Auto-transformers should only be connected to the primary of a double wound transformer when used in cathodic protection equipment or any impressed current or forced drainage.
10. Reports of shocking in the vicinity of the track or cathodic protection equipment must be investigated immediately.
11. Legal implications regarding cathodic protection. There should be a manual of procedures when working on cathodic protection equipment, working in and around tracks and in the case of Apollo-Cahora Bassa a list of known do's and don'ts should be listed with a short description.
12. All new or changes to substation should be advised via the committee.
13. The need to record crossbonds was discussed and the following information is to be recorded in the future, preferably on a CADD overlay or G I S system.

To be driven by a Data base for Electrolytic committee, maintained by Transnet.

1. Forced drainage bonds.
2. Crossbonds.
3. Natural drainage bonds.
4. Traction substations.
5. Services.
6. Impressed current system

