

SOUTH AFRICAN BUREAU OF STANDARDS

SOUTH AFRICAN NATIONAL STANDARD

SANS 1809:2003 FAIL-SAFE UNDERGROUND MINE LOCOMOTIVE
CONTROL SYSTEMS

1: SCOPE

1.1. This standard specifies the minimum operational function, performance and testing requirements for fail-safe control systems for underground mine locomotives.

1.2 It also gives options for fail-safe drive and braking control units for electric underground mining locomotives.

2: NORMATIVE REFERENCE

The following standard contains provisions, which, through reference in this text, constitute provisions of this standard. All standards are subject to revision and, since any reference to a standard is deemed to be a reference to the latest edition of that standard, parties to agreements based on this standard are encouraged to take steps to ensure the use of the most recent edition of the standard indicated below. Information on currently valid national and international standards can be obtained from Standards South Africa.

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