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## **Geotechnical investigation and testing — Identification and classification of rock —**

### **Part 1: Identification and description**

*Recherches et essais géotechniques — Dénomination et classification  
des roches —*

*Partie 1: Dénomination et description*



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## Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 14689-1 was prepared by Technical Committee ISO/TC 182, *Geotechnics*, Subcommittee SC 1, *Geotechnical investigation and testing*.

ISO 14689 consists of the following parts, under the general title *Geotechnical investigation and testing — Identification and classification of rock*:

- *Part 1: Identification and description*
- *Part 2: Electronic exchange of data on identification and description of rock.*

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## Introduction

This part of ISO 14689 covers areas in the international field that were never previously standardized. It is intended that this document presents broad good practice throughout the world and significant differences with national documents are not anticipated. A more detailed description of rock and related to the site and project is likely to be appropriate.

This document is based on international practice (see the Bibliography).