INTERNATIONAL STANDARD

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Geotechnical investigation and testing — Geohydraulic testing —

Part 6:

Water permeability tests in a borehole using closed systems

Reconnaissance et essais géotechniques — Essais géohydrauliques — Partie 6: Essais de perméabilité à l'eau dans un forage en tube fermé



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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.

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ISO 22282-6 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 341, *Geotechnical investigation and testing*, in collaboration with Technical Committee ISO/TC 182, *Geotechnics*, Subcommittee SC 1, *Geotechnical investigation and testing*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

ISO 22282 consists of the following parts, under the general title *Geotechnical investigation and testing* — *Geohydraulic testing*:

- Part 1: General rules
- Part 2: Water permeability tests in a borehole using open systems
- Part 3: Water pressure tests in rock
- Part 4: Pumping tests
- Part 5: Infiltrometer tests
- Part 6: Water permeability tests in a borehole using closed systems