

ISRM Suggested methods

1. Basic Geotechnical Description of Rock Masses, 1981 April
2. A Survey of Computer Programs in Rock Mechanics Research and Engineering Practice, 1988 August
3. Recommendations on Site Investigation Techniques, 1975 July
4. Report on ISRM Fields of Activities, 1986 April
5. Final Report of the Commission on Rock Grouting, 1995 November
6. Characterization of Swelling Rock, 1983 October
7. Suggested Methods for Laboratory Testing of Argillaceous Swelling Rocks, 1989 October
8. Comments and Recommendations on Design and Analysis Procedures for Structures in Argillaceous Swelling Rock, 1994 October
9. Suggested Methods for Rapid Field Identification of Swelling and Slaking Rocks, 1994 October
10. Report on the Teaching of Rock Mechanics, 1981 September
11. Terminology, 1975 (English, German, French) July
12. Suggested Method for Blast Vibration Monitoring, 1992 March
13. Suggested Methods for Determining Water Content, Porosity, Density, Absorption and Related Properties and Swelling and Slake-Durability Index Properties, 1972 October
14. Suggested Methods for Determining the Uniaxial Compressive Strength and Deformability of Rock Materials, 1972 October
15. Suggested Methods for Determining Shear Strength, 1974 February
16. Suggested Methods for Rockbolt Testing, 1974 March
17. Suggested Methods for Determining Hardness and Abrasiveness of Rocks, 1977 March
18. Suggested Methods for Determining Mode I Fracture Toughness Using Cracked Chevron Notched Brazilian Disc, 1995 January
19. Suggested Methods for Determining Sound Velocity, 1977 March
20. Suggested Methods for Determining the Strength of Rock Materials in Triaxial Compression, 1977 March
21. Suggested Methods for Determining Tensile Strength of Rock Materials, 1977 March
22. Suggested Methods for Petrographic Description of Rocks, 1977 March
23. Suggested Methods for the Quantitative Description of Discontinuities in Rock Masses, 1977 October
24. Suggested Methods for Monitoring Rock Movements Using Borehole Extensometers, 1977 November
25. Suggested Methods for Monitoring Rock Movements Using Inclinometers and Tiltmeters, 1977 December
26. Suggested Methods for Determining in Situ Deformability of Rock, 1978 September
27. Suggested Methods for Pressure Monitoring Using Hydraulic Cells, 1979 December
28. Suggested Methods for Geophysical Logging of Boreholes, 1981 February
29. Suggested Methods for Surface Monitoring of Movements across Discontinuities, 1984 October
30. Suggested Methods for Determining Point Load Strength, 1985 April
31. Suggested Methods for Large Scale Sampling and Triaxial Testing of Jointed Rock, 1989 October
32. Suggested Methods for Rock Anchorage Testing, 1985 April
33. Suggested Methods for Deformability Determination Using a Large Flat Jack Technique, 1986 April
34. Suggested Methods for Rock Stress Determination, 1987 February
35. Suggested Methods for Deformability Determination Using a Flexible Dilatometer, 1987 April
36. Suggested Methods for Determining the Fracture Toughness of Rock, 1988 April
37. Suggested Methods for Seismic Testing within and between Boreholes, 1988 December

38. Suggested Method for Deformability Determination Using a Stiff Dilatometer, 1996 October
39. Suggested Method for Determining the Indentation Hardness Index of Rock Materials, 1998 September
40. Suggested Method for in Situ Stress Measurement Using the Compact Conical-Ended Borehole Overcoring (CCBO) Technique, 1999 April
41. Suggested Method for the Complete Stress-Strain Curve for Intact Rock in Uniaxial Compression, 1999 February
42. Suggested Methods for Laboratory Testing of Swelling Rocks, 1999 April
43. Suggested Method for Determining Block Punch Strength Index, 2001 December
44. Suggested Methods for Rock Stress Estimation – Part 1: Strategy for Rock Stress Estimation, 2003 October
45. Suggested Methods for Rock Stress Estimation – Part 2: Overcoring Methods, 2003 October
46. Suggested Methods for Rock Stress Estimation – Part 3: Hydraulic Fracturing(HF) and/or hydraulic testing of pre-existing fractures (HTPF), 2003 October
47. Suggested Methods for Rock Stress Estimation – Part 4: Quality Control of Rock Stress Estimation, 2003 October
48. Suggested Methods for Land Geophysics in Rock Engineering, 2004 September,
49. Supporting Paper on a Suggested Improvement to the Schmidt Rebound Hardness ISRM Suggested Method with particular Reference to Rock Machineability, 1993 October
50. Supporting Paper on Determination of in situ Deformation Modulus: New Approaches for Plate-Loading Tests, 1997 December
51. Dynamic Phenomena in Mines and the Problem of Stability (133 p.) - Dr A.M. Linkov
52. Professional Users Handbook for Rock Bolting (164 p.) – Dr Bengt Stillborg