DIN EN 1804-1:2010-05 (E)

Machines for underground mines - Safety requirements for hydraulic powered roof supports - Part 1: Support units and general requirements (includes Amendment A1:2010)

Contents

Page

Foreword 3

Introduction 4

1 Scope 4

2 Normative references 5

3 Terms and definitions 6

4 List of hazards 7

5 Safety requirements 8

6 Verification of the safety requirements 13

7 User information 14

Annex A (normative) Tests for verification of the safety requirements and calculation 19

Annex ZA (informative) !!!!Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC""""" 37

Bibliography 38