### STATUTORY INSTRUMENTS

# 2014 No. 3248

# **HEALTH AND SAFETY**

# The Mines Regulations 2014

Made - - - - 8th December 2014
Laid before Parliament 16th December 2014
Coming into force 6th April 2015

### THE MINES REGULATIONS 2014

#### PART 1

- 1. Citation, commencement and extent
- 2. Interpretation
- 3. Meaning of "mine"
- 4. Application of these Regulations

### PART 2

- 5. Duties of the owner
- 6. Notification of mining operations
- 7. General duties of the mine operator
- 8. Co-operation
- 9. Health and safety document
- 10. Management structure
- 11. Competence
- 12. Instructions, rules and schemes
- 13. Permits to work
- 14. Inspection of the mine
- 15. Maintenance and inspection of equipment
- 16. Record of persons below ground
- 17. Danger areas
- 18. Power of safety representatives to report imminent risk

#### PART 3

#### Fire protection

- 19. General duty
- 20. Fire protection plan

#### Explosive atmospheres

- 21. Application of regulations 22 and 23
- 22. Explosive atmospheres
- 23. Ignition risks
- 24. Application of regulations 25 and 26
- 25. Burning and welding in coal mines
- 26. Risks of explosion in coal mines

## **Explosives**

- 27. Application of regulations 28 to 31
- 28. General duties relating to explosives
- 29. Duties relating to explosives in mines with explosive atmospheres
- 30. Storage of explosives
- 31. Rules

#### Ground movement

32. Duty to take ground control measures

#### Inrushes

- 33. Precautions against inrushes
- 34. Information about inrush hazards
- 35. Mine workings in potentially hazardous areas

### Shafts, outlets and winding

- 36. Shaft construction and modification
- 37. Equipment in relevant shafts and outlets
- 38. Safety features of winding apparatus
- 39. Inspection, maintenance and testing
- 40. Signalling and communication

#### Transport systems

41. Transport systems

69.

Plans of abandoned mines

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

42. Transport rules PART 4 43. Ventilation PART 5 Inhalable and respirable dust in coal mines 44. Application of COSHH below ground in coal mines Assessment and control of inhalable and respirable dust in coal mines 45. Lighting and personal lamps 46. Lighting 47. Personal lamps PART 6 48. Exits from the mine 49. Ways out from places of work 50. Emergency routes and emergency doors 51. Auxiliary equipment 52. Intake airways 53. Duties of the mine operator with regard to escape and rescue 54. Escape and rescue plan 55. Emergency equipment and communication systems 56. Training and information 57. Self-rescuers PART 7 58. Surveyor 59. Working plans, sections, ventilation plans and geological map PART 8 60. General duty to ensure safety of tips 61. Appraisal of tips 62. Geotechnical assessments Tips which are a significant hazard (notifiable tips) 63. 64. Records of substances tipped 65. Notification of tips 66. Tips rules 67. Abandoned tips PART 9 68. Record keeping

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

#### 70. Exemptions

#### PART 10

- 71. Transitional provisions: general
- 72. Transitional provisions: tips
- 73. Transitional provision: Winsford mine
- 74. Repeals and revocations
- 75. Modifications
- 76. Review Signature

SCHEDULE 1 — Support System Standards for Coal Mines

- 1. In the case of face workings where props are used—...
- 2. In the case of face workings where bars are used—...
- 3. In the case of workings where powered supports are used—...
- For the purpose of paragraph 3— (a) "powered support" means... 4.
- 5. In the case of face workings where packs are used—...
- 6. In the case of face workings where persons work or...
- 7. In this Schedule, "face working"—(a) in relation to a...
- 8. In the case of roadways where props and bars are...
- 9. In the case of roadways where steel arches are used...
- 10. In the case of roadways where rockbolts are used as...
- In the case of roadways where machines are used to...
- 12. In the case of roadways where persons work or pass...
- For the purpose of this Schedule, "bar" means a support... 13.

## SCHEDULE 2 — Content of Geotechnical Assessments

- 1. Site survey
- 2. Site investigation
- Cross-sections based on site investigations
- 4. Plans based on site investigation
- 5. Assumptions made before analysis
- 6. Findings of analysis
- 7. Design coming out of analysis
- Requirements during and after construction

SCHEDULE 3 — Repeals

PART 1

PART 2

SCHEDULE 4 — Revocations and partial revocations

PART 1 — Revocations

PART 2 — Partial revocations

SCHEDULE 5 — Modifications

PART 1 — Modifications to primary legislation

- In the 1954 Act, for section 180 substitute the following—...
- (1) Despite the revocation of the Management and Administration of...
- In the Mines and Quarries (Tips) Act 1969—

PART 2 — Modifications to secondary legislation

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

- 4. In the Safety Representatives and Safety Committees Regulations 1977, in...
- 5. In the Health and Safety (First Aid) Regulations 1981—
- 6. In the Electricity at Work Regulations 1989—
- 7. In the Workplace (Health, Safety and Welfare) Regulations 1992, for...
- 8. In the Health and Safety (Enforcing Authority) Regulations 1998, in...
- 9. In the Lifting Operations and Lifting Equipment Regulations 1998, in...
- 10. In the Ionising Radiations Regulations 1999, in regulation 4—
- 11. In PUWER, in regulation 6(5)(d), for "Mines (Shafts and Winding)...
- 12. In the Quarries Regulations 1999, in regulation 3(1)(c), for "regulation...
- 13. In the Pressure Systems Safety Regulations 2000, in regulation 2(1),...
- 14. In the Health and Safety (Enforcing Authority for Railways and...
- 15. In the REACH Enforcement Regulations 2008, in Part 1 of...
- 16. In the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations...
- 17. In the Reservoirs Act 1975 (Exemptions, Appeals and Inspections) (England)...
- 18. In the 2014 Regulations—(a) in regulation 2(1)—

**Explanatory Note**