

ISO 18758-1:2018 (E)

Mining and earth-moving machinery — Rock drill rigs and rock reinforcement rigs — Part 1: Vocabulary

Contents

| | |
|---------|--|
| | Foreword |
| | Introduction |
| 1 | Scope |
| 2 | Normative references |
| 3 | Terms and definitions |
| 4 | Terms and definitions related to rock drilling intended use |
| 5 | Terms and definitions related to rock drilling methods |
| 6 | Terms and definitions related to rock reinforcement methods |
| 7 | Terms and definitions related to rock drill rig types |
| 8 | Terms and definitions related to general components and systems |
| 9 | Terms and definitions related to the operator station |
| 10 | Terms and definitions related to rock drilling and rock reinforcement units |
| 11 | Terms and definitions related to drilling tools (consumables) |
| 12 | Terms and definitions related to drill string and bolt handling systems |
| 13 | Terms and definitions related to rock support components |
| 14 | Terms and definitions related to movement and force |
| 15 | Terms and definitions related to rock drill rig operation modes |
| 16 | Terms and definitions related to rock drill rig performance |
| 17 | Terms and definitions related to operation |
| 18 | Terms and definitions related to winching |
| 19 | Terms and definitions related to stability |
| 20 | Terms and definitions related to maintenance and repair |
| Annex A | (informative) Classification |
| A.1 | Classification of rigs according to intended use |
| A.2 | Rock drilling methods |
| A.3 | Mobility of rigs |
| A.4 | Type of rig/control type/operating classification/location of the human operator |
| A.5 | Operators station and control interface |