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NASLOV RADA/ TITLE OF ARTICLE: TIMES NEW ROMAN, 12 PT, BOLD, UPPERCASE, ALIGNMENT: CENTERED, SPACING: BEFORE 12 PT, AFTER 12 PT, LINE SPACING: SINGLE

Imena autora/Authors name: Times New Roman, 11 pt, Capitalize Each Word, alignment: centered, spacing: before 6 pt, after 6 pt, line spacing: single

Apstrakt/abstract: Times New Roman, 11 pt, bold, alignment: justify, spacing: before 6 pt, after 6 pt, line spacing: single

Tekst apstrakta/Abstract text: Times New Roman, 11 pt, alignment: justify, spacing: before 6 pt, after 6 pt, line spacing: single

Ključne reči/keywords: Times New Roman, 11 pt, bold, Italic, alignment: justify, spacing: before 6 pt, after 6 pt, line spacing: single

1. Poglavlje prvog reda/Heading 1.: Times New Roman, 12 pt, sentence case, bold, alignment: justify, spacing: before 12 pt, after 12 pt, line spacing: single
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Formule/Equations: Equation editor, Calibri math, alignment: centered, spacing: before 6 pt, after 6 pt, line spacing: single. Example:

|  |  |
| --- | --- |
| $$L\_{uk}=L\_{e}∙N, m$$ | $$(1)$$ |

gde je/where:

$L\_{e}$ - dužina eksplozivnog čepa (m)/length of explosive charge (m),

$N$ - broj minskih bušotina/number of blast holes.

**Naziv tabele/Table name: Times New Roman, 9 pt, bold, sentence case, alignment: left, spacing: before 0 pt, after 0 pt, line spacing: single**

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Slika/Figure: alignment: centered, spacing: before 6 pt, after 6 pt, line spacing: single

Literatura/Reference: [1], [2,3], [4-8]

|  |  |  |
| --- | --- | --- |
| XV MEĐUNARODNA KONFERENCIJA**UGALJ I KRITIČNI MINERALI 2023**Zlatibor, 11-14. oktobar 2023. |  **Chart, icon, sunburst chart  Description automatically generated** | 15th INTERNATIONAL CONFERENCE**COAL AND CRITICAL MINERALS 2023**Zlatibor, 11-14 October 2023 |

ANALIZA SEIZMIČKOG DEJSTVA EKSPLOZIJE PRI MINIRANJU NA PRIMERU IZRADE TUNELA GOLUBAC KOD GOLUPCA

ANALYSIS OF SEISMIC EFFECT OF EXPLOSION DURING BLASTING ON THE EXAMPLE OF TUNNEL CONSTRUCTION GOLUBAC NEAR GOLUBAC

Lutovac S.[[1]](#footnote-1), Gligorić M.[[2]](#footnote-2), Majstorović J.[[3]](#footnote-3), Crnogorac L.[[4]](#footnote-4)

Apstrakt

Tekst apstrakta.

***Ključne reči: ključna reč 1, ključna reč 2, ključna reč 3, ključna reč 4, ključna reč 5***

Abstract

Abstract text.

***Keywords: keyword 1, keyword 2, keyword 3, keyword 4, keyword 5***

##### 1. Introduction

Text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text [1].

Text text text text text text text text text text text text text text text text text text text text text text text text text text text [2,3].

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U tabeli 1. Biće prikazani statički nivou i dubine osmatranih pijezometara i jezera.

Tabela 1. Statički nivoi i dubine osmatranih pijezometara i jezera

|  |  |  |
| --- | --- | --- |
|  | Dubina(m) | Statički nivo |
| S (m) | Apsolutnakota |
| PS-4/20 | 50 | 8,50 | 187,22 |
| PS-5/20 | 50 | 6,90 | 187,55 |
| PS-6/20 | 50 | 10,34 | 187,67 |
| PS-8/20 | 47 | 6,76 | 184,74 |
| PS-9/20 | 47 | 9,02 | 186,35 |
| PS-10/20 | 70 | 29,11 | 188,14 |
| BP-1/18 | 23 | 8,75 | 187,50 |
| BP-2/18 | 23 | 9,78 | 196,25 |
| BP-3/18 | 30 | 10,30 | 188,56 |
| Južno jezero | oko 3 m |  | 188,05 |
| Severno jezero | oko 4 m |  | 188,57 |

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Na slici 1. prikazan je dijagram sniženja nivoa voda u jezerima.



Slika 1. Dijagram sniženja nivoa vode u jezerima

* 1. ***Proračun parametara miniranja***

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* + 1. *Dužina minskog punjenja*

Proračun ukupne dužine minskog punjenja vrši se po obrascu (1).

|  |  |
| --- | --- |
| $$L\_{uk}=L\_{e}∙N, m$$ | $$(1)$$ |

gde je:

$L\_{e}$ - dužina eksplozivnog čepa (m),

$N$ - broj minskih bušotina.

Text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text. Text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text text. Text text text text text text text text text text text text text text text text text text text text text text text.

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1. Prof. dr Lutovac Suzana, Rudarsko-geološki fakultet, Beograd, suzana.lutovac@rgf.bg.ac.rs [↑](#footnote-ref-1)
2. Doc. dr Gligorić Miloš, Rudarsko-geološki fakultet, Beograd, milos.gligoric@rgf.bg.ac.rs [↑](#footnote-ref-2)
3. Majstorović Jelena, Rudarsko-geološki fakultet, Beograd, jelena.majstorovic@rgf.bg.ac.rs [↑](#footnote-ref-3)
4. Crnogorac Luka, Rudarsko-geološki fakultet, Beograd, luka.crnogorac@rgf.bg.ac.rs [↑](#footnote-ref-4)