REPUBLIKA HRVATSKA OSJEČKO BARANJSKA ŽUPANIJA OPĆINA ČEPIN

***Izvod iz Procjene rizika*** od velikih nesreća za područje općine Čepin

Čepin, svibanj 2018.

Sukladno članku 8. stavak 4. Pravilnika o smjernicama za izradu procjena rizika od katastrofa i velikih nesreća za područje republike Hrvatske i jedinica lokalne i područne (regionalne samouprave (NN 65/16), nakon izrađenog prijedloga Procjene rizika od strane Radne skupine za izradu procjene rizika od velikih nesreća i donošenja Procjene rizika od velikih nesreća za područje općine Čepin, donesene na 9. sjednici Općinskog vijeća održanoj dana 27.3.2018.g., u nastavku slijede dobiveni rezultati.

Rezultati se iskazani:

* Zbirnom matricom rizika za svaku prijetnju za koju je Radna skupina utvrdila da ju je potrebno uvrstiti u Procjenu.
* Matricom rizika sa uspoređenim rizicima
* Registrom prijetnji i rizika
* Kartom rizika : Poplava *(prilog 1*), Potres *(prilog 2)* , Toplinski val *(prilog 3),* Suša *(prilog 4),* Epidemije i pandemije *(prilog 5),* Industrijske nesreće *(prilog 6),* Tehničko tehnološke nesreće u cestovnom prometu *(prilog 7),* Tehničko tehnološke nesreće u željezničkom *prometu (prilog 8)*

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| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 |  |  | x |  |  | | Malene | 2 |  |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Poplava**, zbirna matrica rizika | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 | X |  |  |  |  | | Umjerene | 3 |  |  |  |  |  | | Malene | 2 |  |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Potres**, zbirna matrica rizika |

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| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 |  |  |  |  | X | | Malene | 2 |  |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Toplinski val**, zbirna matrica rizika | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 |  |  |  |  |  | | Malene | 2 |  |  |  |  | X | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Suša**, zbirna matrica rizika |

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| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 |  |  |  | x |  | | Malene | 2 |  |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Epidemije i pandemije**, zbirna matrica rizika | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 | X |  |  |  |  | | Malene | 2 |  |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Tehničko tehnološke nesreće**, industrijske nesreće, zbirna matrica rizika |

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| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 |  |  |  |  |  | | Malene | 2 | x |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Tehničko tehnološke nesreće u cestovnom prometu**, zbirna matrica rizika | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Katastrofalne | *Posljedice* | 5 |  |  |  |  |  | | Značajne | 4 |  |  |  |  |  | | Umjerene | 3 |  |  |  |  |  | | Malene | 2 | X |  |  |  |  | | Neznatne | 1 |  |  |  |  |  | | ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 | | *Vjerojatnost* | | | | | | | | Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika | | Visok | | Umjeren | | Nizak |   **Tehničko tehnološke nesreće u željezničkom prometu**, zbirna matrica rizika |

*Matrica rizika sa uspoređenim rizicima*

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| Katastrofalne | *Posljedice* | 5 |  |  |  |  |  |
| Značajne | 4 | **X** potres |  |  |  |  |
| Umjerene | 3 | **X** tehničko tehnološke nesreće , industrijske nesreće |  | **X** poplave | **X**  epidemija i pandemija | **X** toplinski  val  **X**  suša |
| Malene | 2 | **X** tehničko tehnološke nesreće željeznički  **X** tehničko tehnološke  nesreće , cestovni promet |  |  |  |  |
| Neznatne | 1 |  |  |  |  |  |
| ***Rizik*** |  | 1 | 2 | 3 | 4 | 5 |
| *Vjerojatnost* | | | | | | |
| Vrlo visok |  | | Iznimno mala | Mala | Umjerena | Velika | Iznimno velika |
| Visok |
| Umjeren |
| Nizak |

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| ***Osječko baranjska županija***  ***JLS:*** *Općina Čepin* | | | ***Registar prijetnji i rizika*** | | | | | *Razina utvrđenog rizika* | *Naučena lekcija* | |
| *Rizici* | | | *Neželjene posljedice* | | | | |
| R.B. | Grupa rizika | Rizik | Lokacija štetnih  utjecaja | Kratki opis scenarija (kada, gdje, što, zašto i kolike štete) | Utjecaj na društvene vrijednosti | | | Preventivne mjere | Mjere odgovora |
| Život i zdravlje ljudi | gospodarstvo | društv. stabilnost i politika |  |  |
| 1 | degradacija tla | klizišta | Područje cijele Općine | Posljedice nisu zabilježene |  |  |  |  |  |  |
| erozija | Posljedice nisu zabilježene |  |  |  |  |  |  |
| zagađenje tla | Posljedice nisu zabilježene |  |  |  |  |  |  |
| 2 | ekstremne vremenske prilike | grmljavinsko nevrijeme | Područje cijele Općine | Postoji prijetnja, nisu zabilježene teže posljedice |  |  |  |  |  |  |
| padaline (kiša, tuča, grad) | Postoji prijetnja, nisu zabilježene teže posljedice |  |  |  |  | Čišćenje melioracijske kanalne mreže  uslijed prijetnje ekstremnim kišama.  Funkcioniranje protugradne obrane  Osiguranje poljoprivrednih kultura | |
| vjetar | Postoji prijetnja, nisu zabilježene teže posljedice |  |  |  |  |  |  |
| snijeg i led | Postoji prijetnja, nisu zabilježene teže posljedice |  |  |  |  | Funkcioniranje zimske službe  Korištenje propisane zimske opreme | |
| ekstremne temperature |  | Rizik utvrđen na razini RH | 5 | 3 | 2 | 4 | Preporuka Mini. zdrav. o izbjegavanju boravka na otvorenom od 10 do 16 sati kada se  očekuju najviše dnevne temperature. |  |
| 3 | epidemije i pandemije | epidemije i pandemije |  | Rizik utvrđen na razini RH | 5 | 5 | 2 | 4 | Cijepljenje,  preporuke o  zabrani okupljanja | Liječenje u  zdravstvenim  ustanovama. |
| 4 | opasnost od mina | opasnost od mina |  | Na prostoru ne postoji minsko sumnjivi prostor |  |  |  |  |  |  |
| 5 | poplave  Izlijevanje kopnenih vodnih tijela | izlijevanje kopnenih vodnih tijela | Nasela: Č. Martinci, Čokadinci, Beketinci | Utvrđene štete: 2010. 2x i 2014. | 3 | 5 | 2 | 3 | Mjere su u nadležnosti  Hrvatskih voda. | Postupci utvrđeni Planom CZ Općine, izv. Stanje obrane od poplave |
| prolomi brana |  | Na prostoru nema brana |  |  |  |  |  |  |
| 6 | potres | potres |  |  | 5 | 5 | 2 | 2 | Dosljedna primjena normi za protupotresno građenje | Planom CZ Općine |
| 7 | požari otvorenog tipa | požari otvorenog tipa | Područje cijele Općine | Postoji prijetnja,nisu zabilježene teže posljedice |  |  |  |  | Motrenje i ophodnja u kritičnim mjesecima | Mjere utvrđene Planom zaštite od požara |
| 8 | suša | suša | Područje cijele Općine | Zabilježene elementarne nepogode | 1 | 5 | 1 | 2 | Nema ih | Izgradnja sustava za navodnjavanje |
| 9 | štetni organizmi bilja i životinja | štetni organizmi bilja | Područje cijele Općine | Postoji prijetnja,nisu zabilježene teže posljedice |  |  |  |  | Provedba propisanih agrotehničkih mjera za suzbijanje štetnih organizama. | Prema uputama Ministarstva poljoprivrede |
| štetni organizmi životinja | Postoji prijetnja,nisu zabilježene teže posljedice |  |  |  |  | Redovito provođenje DDD | Prema uputama Veterinarske inspekcije |
| 10 | tehničko-tehnološke nesreće s opasnim tvarima | nuklearne i radiološke nesreće |  | Prostor nije u zahvatu  opasnih posljedica |  |  |  |  |  |  |
| industrijske nesreće | Naselje Čepin, Ina BP | Postoji prijetnja, nisu zabilježene teže posljedice | 3 | 3 | 2 | 3 | Pridržavanje odredbi STL -ova |  |
| nesreće na odlagalištima otpada |  | Na prostoru nema deponije otpada |  |  |  |  |  |  |
| onečišćenje kopnenih voda | Područje cijele Općine | Nesreća s gnojivima i  pesticidima.  Prijetnja postoji. Nisu zabilježene teže posljedice |  |  |  |  |  |  |
| 11 | tehničko-tehnološke i druge nesreće | nesreće u željezničkom prometu | Stajalište Čepin | Prometna nesreća  kompozicije koja prevozi opasne tvari | 2 | 2 | 2 | 2 |  |  |
|  | u prometu | nesreće u riječnom prometu |  | Nema riječnog prometa |  |  |  |  | Pridržavanje odredbi STL –ova. Dosljedna primjena pravila o sigurnosti u želj. Prometu. |  |
| nesreće u zračnom prometu |  | Nema zračne luke |  |  |  |  |  |  |
| nesreće u cestovnom prometu | Čepin , čvor na A 5 | prometna nesreća  autocisterne | 2 | 3 | 2 | 2 | Pridržavanje odredbi STL –ova  Dosljedna primjena pravila o sigurnosti u cestovnom prometu |  |