



Universitatea Tehnică a Moldovei

DESIGN CONCEPT
“TRANSPORT PENTRU SERVICIILE
DE SALVARE”

Masterand: Edinac Bogdan

Conducător: Dr., Conf. Univ. Vaculenco Maxim

Chișinău - 2020

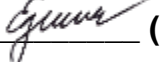
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DESIGN CONCEPT
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DE SALVARE”

Teză de master

Masterand:  (Edinac Bogdan)

Conducător: _____ (Vaculenco Maxim)

Chișinău – 2020

Я Единак Богдан заявляю что, данный проект был создан через результат моих личных анализов на основе уже существующих аналогичных проектов.

Была проведена работа и выявлены недостатки аналогичных транспортных, и разработал дизайн для более современных условий.

Единак

Rezumat Design Concept

“TRANSPORT PENTRU SERVICIILE DE SALVARE”

Scopul creării proiectului mijloacelor de salvare de urgență a fost să vină cu echipamente și instrumente specializate, echipamente și echipamente, mijloace de comunicare, protecție și prim ajutor pentru victime și alte mijloace destinate să salveze oamenii și să efectueze operațiuni de salvare de urgență. A.s.w. subdivizate în următoarele grupuri: mijloace de operațiuni de salvare, suport tehnic, suport de viață, echipament de protecție individuală. Echipamentele de salvare includ: dispozitive de comunicații și dispozitive de căutare a victimelor, dispozitive de recunoaștere a radiațiilor și chimice, instrumente și echipamente de salvare de urgență, vehicule de salvare, ambarcațiuni de salvare. Vehiculele de salvare sunt concepute pentru a reduce timpul de sosire a salvatorilor în zonele de urgență, pentru a le asigura munca diferite mijloace (dispozitive de salvare, medicale, de stingere a incendiilor, de radiații și de recunoaștere chimică, echipamente de protecție individuală etc.)

Summary

Design Concept

"TRANSPORTATION FOR RESCUE SERVICES"

The purpose of creating the emergency rescue project was to come up with specialized equipment and tools, equipment and supplies, means of communication, protection and first aid for victims and other means designed to rescue people and carry out emergency rescue operations. A.s.w. subdivided into the following groups: means of rescue operations, technical support, life support, personal protective equipment.

Rescue equipment includes: communication devices and victim search devices, radiation and chemical detection devices, emergency rescue tools and equipment, rescue vehicles, rescue boats. Rescue vehicles are designed to reduce the arrival time of rescuers in emergency areas, to ensure their work different means (rescue, medical, fire extinguishing, radiation and chemical reconnaissance devices, personal protective equipment, etc.)

Оглавление

I. ИСТОРИЯ И ЭВОЛЮЦИЯ.....	Error! Bookmark not defined.
1.1 История.....	Error! Bookmark not defined.
1.2 Эволюция.....	Error! Bookmark not defined.
1.3 Окраска	Error! Bookmark not defined.
1.4 Звуковые и визуальные предупреждения.....	Error! Bookmark not defined.
II. КЛАССИФИКАЦИЯ.....	Error! Bookmark not defined.
2.1 Виды спасательных машин.....	Error! Bookmark not defined.
2.2 Аналоги.....	Error! Bookmark not defined.
III. ТЕХНОЛОГИИ.....	Error! Bookmark not defined.
3.1 Техника	Error! Bookmark not defined.
3.2 Технологии интерьера.....	Error! Bookmark not defined.
IV. КОНЦЕПТ ДИЗАЙН.....	Error! Bookmark not defined.
4.1. Описание проекта	Error! Bookmark not defined.
4.2 Эскизы.....	Error! Bookmark not defined.
4.3 Эргономика.....	Error! Bookmark not defined.
4.4 Аргументация проекта	70
Библиографический список.....	73

Библиографический список

1. Чертежи спасательных машин.
https://vmasshtabe.ru/transport/stroitel'naja_tehnika/pozharnaya-mashina-volvo.html
2. Чертежи спасательных машин <https://alldrawings.ru/risunki/item/american-lafrance>
3. История пожарной техники <https://diletant.media/articles/26206277/>
4. История пожарных автомобилей <https://carakoom.com/blog/istoriya-sovetskih-pozharnyh-avtomobilej-na-27oj-oldtajmergaleree>
5. Американские пожарки <http://www.gruzovikpress.ru/article/2405-obzor-amerikanskih-pojarnyh-avtomobiley-amerikanskie-pojarki-malye-i-znamenitye/>
6. Современные пожарные машины <https://rikisweets.com/sovremennye-pozharnye-mashiny-rossii/>
7. Современная спасательная машина <http://www.gruzovikpress.ru/article/2434-rosenbauer-panther-6x6-ca5-pojarniy-aerodromniy-avtomobil-krasnaya-pantera/>
8. Современная спасательная машина <https://wroom.ru/cars/rosenbauer/panther>
9. Современная спасательная машина <https://inhabitat.com/all-terrain-extreme-weather-rescue-vehicles-could-save-lives-during-natural-disasters/extreme-weather-rescue-vehicle-phil-pauley/>
10. Современные проекты - <https://jotaautomotive.com/projects/KV8VG>
11. Разнообразие видов <https://www.pinterest.com/pin/474989091925797499/?autologin=true>
12. Разнообразие видов <https://www.pinterest.ca/pin/457045062159461847/>
13. Разнообразие видов <https://www.ctif.org/news/possibilities-electric-drive-presentation-new-concept-fire-truck-brussels-seminar-fire-rescue>
14. Futuristic vehicle cars <https://www.pinterest.com/pin/575475658607142029/>
15. Vehicle practice <https://www.pinterest.com/pin/613826624183067165/>
16. Brand-new fire rescue vehicle <https://www.airsideint.com/palanga-airport-received-a-brand-new-fire-rescue-vehicle/>
17. Rescue Vehicle <https://www.behance.net/gallery/8629031/SRV-P1-Earthquake-Rescue-Vehicle>
18. Engine with an ambulance box https://www.reddit.com/r/ems/comments/6m7wzs/an_engine_with_an_ambulance_box_in_the_cab_waste/
19. SWAT <https://www.pinterest.com/pin/845269423786588063/>
20. Project Overview <https://designawards.core77.com/Transportation/30411/Eripio-Disaster-Rescue-Vehicle>
21. Monster on rescue mission <https://www.yankodesign.com/2010/02/02/monster-on-rescue-mission/>
22. Fire Truck <https://www.popularmechanics.com/technology/infrastructure/a30316709/electric-fire-truck/>