



Built for Danger
Designed to protect



Autonomous Systems for Environments Where Humans Cannot Operate

Fire. Explosives. Frontline logistics.
One integrated robotic capability.



Enter the Hazard.
Stabilize the Ground.
Move the Mission Forward.



Modern Civil Defence Operations Face a New Constraint: Human Presence Is the Limitation

FFRS

Control the Fire Before Humans Arrive

- <60 sec response
- Onboard + hydrant operation
- Extreme environment capable



DeMiner

Make the Ground Passable Again

- Blast-managed architecture
- Autonomous clearance



LUGV

Move Cargo Where Operators Cannot Go

- Pallet handling + mobility
- Unmanned logistics node
- Frontline-ready



**From Isolated
Machines to
Operational
Continuity**

Fire | Explosion



FFRS stabilizes

Containment



One Line. Three Capabilities. One Operational Logic.



Fire | Explosion Zones

- First minutes = highest risk
- Delayed response = escalation
- Human entry is critical limitation



Contaminated Terrain

- Mines block access
- Clearance is slow and dangerous
- Terrain remains unusable without intervention



Frontline | Hazardous Logistics

- Cargo must move
- Operator becomes the risk
- Conventional systems fail in real conditions



Contaminated terrain



DeMiner clears

Logistics required



LUGV operates

This is not equipment. This is a continuous Civil Defence operational capability.

PeK Civil Defence Line it's a family of compact, electric, autonomous systems designed for:

- Fire services
- Civil protection
- Humanitarian demining
- Defence and logistics units

Why PeK Civil Defence Line Is Different

- Built as integrated system architecture, not separate machines
- Fully electric so low maintenance, high reliability
- Trailer-deployable so rapid deployment
- Autonomous-first so reduced personnel exposure
- Developed from proven industrial platform (PeK Automotive)

Feature	PeK Line	Conventional
Deployment	<2 min	40 min – hours
Transport	B+E trailer	Heavy logistics
Operation	Remote/ Autonomous	Human exposed
Architecture	Integrated	Fragmented



Built for Danger
Designed to protect

info@pek-defence.com

+386 30 777 050

Obrtniška ulica 17 | 1370 Logatec | Slovenia

[pek-defence.com](https://www.pek-defence.com)

