



**Food and Agriculture  
Organization of the  
United Nations**

## **Restoring Livelihoods And Revitalizing Rural Communities Affected By Mines And Explosive Remnants Of War (Ukraine)**

**UNJP/UKR/040/WFP**

**Emergency Preparedness Plan**

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Restoring Livelihoods and Revitalizing Rural Communities Affected by Mines and Explosive  
Remnants of War  
Emergency Preparedness Plan (ERP)

Restoring livelihoods and revitalizing rural communities affected by mines and Explosive Remnants of War (754438) Implementing partners : Ukrainian Researchers Society, Institute for Soil Sciences Sokolovksi.

- a) Administration (policy, purpose, distribution, definitions etc.).

This Emergency preparedness plan (EPP) sets out the procedures to manage incidents that may occur during implementation of the programme “Restoring livelihoods and revitalizing rural communities affected by mines and explosive remnants of war”

To support restoration of agricultural livelihood activities in areas severely affected by mining and explosive remnants of war (ERW) in Ukraine, FAO will jointly implement this integrated programme following a three-step process:

- 1.) FAO, together with local administrations and national actors and technical support from an international surveying and mapping service, will ensure transparent targeting, identification and selection criteria.
- 2.) Mine action overseen by WFP will include comprehensive assessments including non-technical and technical surveys, clearing of unexploded ordnance, demining of agricultural land, as well as spot clearance of critical agricultural and food systems infrastructure.
- 3.) Where possible, mine clearance will be augmented by additional linkages to WFP and FAO programmes to ensure durability of the action. Engagement with FAO on the provision of agricultural inputs, access to finance, and linkages with WFP procurement and markets as soon as production returns will present an integrated pathway to durable recovery for rural communities.

These works are planned to be undertaken from June 2024 until December 2025.

The Programme, in line with national policies and after consultations with the relevant emergency professionals has developed this EPP for any incidents that may occur. The EPP identifies practical measures that will be implemented to avoid and manage emergency incidents and includes specific control and mitigation measures to minimize the risk incidents occurring during the programme implementation.

The sites of activities are to be identified in three oblasts (Kharkiv, Mykolaiv and Kherson) over Phase 1 which consists in the mapping of the priority zones for livelihood restoration.

The main identified risks related to the programme's implementation are related to exposure to inorganic soil contaminants, and to unexploded ordnance. The latest to be highly mitigated by the provision of a clearance guarantee by the mandated demining partner of the Programme.

- b) Engineering controls (such as containment, automatic alarms, and shut-off systems) proportionate to the nature and scale of the hazard;
  - 1. Elimination of the risk related to UXOs.

The demining partner of the Programme is mandated to provide clearance of the sites identified over Phase I of the Programme. The demining partner of the Programme is legally responsible for providing an UXO clearance guarantee which respects international standards, including the International Mine Action Standards. No activities will be implemented by FAO and/or implementing partners on field without this provision of this guarantee.

The UXO Clearance form will be provided after identification of the priority sites by mean of remote technology and before any activity will take place in these areas.

- 2. Engineering control, Provision of Personal Protective Equipment (PPE)

The PPE is an equipment worn to minimize exposure to hazards related to soil contamination by inorganic contaminants. The PPE for each worker to be in contact with the soil includes gloves, safety glasses, and respirators. The Occupational Health and Safety Plan foresees the training and responsibilities related to the maintenance of this equipment.

Training and evaluation will help ensure PPEs are efficient. The PPE Coordinator / Deputy Coordinator will train FAO staff on how to use the PPEs. The responsibilities for maintenance and use of the PPEs is detailed in the Occupational Health and Safety Plan of the Programme.

- c) Identification of and secure access to emergency equipment available on-site and nearby.
  - 1. Each FAO car travelling to field is equipped with the 15 kg emergency bag containing:
    - Medicines and prescribed medication
    - First aid kit

- Toiletries/Towels/Toilet paper
- Spare clothing
- Shoes
- Sleeping bag, Blanket
- Mosquito net, Repellent
- Pocket knife
- Flashlight/Lighter
- Sewing kit
- Portable water
- Food (24 emergency ration)
- GPS if available (Compass)

## 2. Engagement with emergency services

The key local emergency services are in the table below and how to engage with them, to ensure appropriate arrangements are in place to respond effectively to an emergency.

Emergency service	Contact Detail	Purpose
State Emergency Service	101	In case of discovery of unexploded ordnance
Police	102	In case of discovery of unexploded ordnance
Ambulance Service	103	In case of explosion

In addition the personnel will be requested to download the application designed by the Government to report any UXO found “ Rozminuvania Ukraini “. The mobile application is aimed at creating an information and communication platform between the State Emergency Service and citizens to take measures to demine the territory of Ukraine.

This mobile application allows the user to:

- get acquainted with the interactive map of displaying places of detection of explosive objects and dangerous areas.
- view the catalogue of the most common explosive items.
- get acquainted with recommendations on possible actions in case of detection of explosive objects;
- send notifications about detected explosive and suspicious objects in a few clicks and track its status.
- receive notifications about hazardous areas that are near;

- d) Notification procedures for designated emergency responders, including informing the public and emergency response agencies (and public evacuation)

The below table outlines the team who has responsibilities to ensure the specific arrangements are managed appropriately:

1. Emergency response team :

Name and title	Contact Details	Responsibility
Iryna Hetman (Designated coordinator for EPP implementation) Security Officer	+380 68 492 5257 Iryna.hetman@fao.org	Emergency Response Coordinator  The Emergency response coordinator shall: brief the staff on the content in the plan. Ensure effective implementation of this plan, including provision of adequate resources to deal with emergency incidents
Tiphaine Lucas Programme Manager	+ 380 63 563 89 16	Deputy Emergency Response Coordinator The Deputy Emergency Response coordinator shall: Brief staff on the content in the plan. Ensure effective implementation of this plan, including provision of adequate resources to deal with emergency incidents.

2. In case of Unexploded Ordnance Discovery :

A UXO survey has been undertaken prior to the works. All potential ordinances will be identified prior to works commencing.

If person discovers a possible UXO :

- a. Stop works immediately.
- b. Do not touch or disturb it, but carefully leave the area the same way one entered
- c. Notify the Coordinator immediately.
- d. Coordinator to notify to the State Emergency Service immediately.
- e. State Emergency Service to initiate the adequate procedure and evacuation.

- e) Diverse media channels for notification of the affected community and other stakeholders.

Any incident will be reported to the State Security Service mandate to alert the affected community.

- f) Training program for emergency responders including drills at regular intervals.

The following emergency training is required for all FAO staff of the programme, available on the platform you@fao :

- Occupational Safety and Health: Hazard Communication
- Introduction to Emergency Preparedness
- Safe and Secure Approaches in Field Environments training
- Individual First Aid Kit course

- g) Measures for restoration and cleanup of the environment following any major accident/incident.

The programme consists in an assessment and restoration of the environment following anthropogenic contamination related to the Russian invasion of Ukraine. In case of major accident, the programme will pursue its assessment of the environmental damage and restoration activities.

- h) Reviewing and updating the emergency preparedness plan to reflect changes and ensuring that employees are informed of such changes.

The EPP will be updated on a quarterly basis by its Coordinator, and / or as required by the evolution of the field safety context.