



# UNMAS

# ERW Safety Awareness



# Handbook

**Project funded by the Kingdom of The Netherlands  
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Kingdom of the Netherlands



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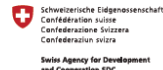
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# In this Booklet

- **What are ERW?**
- **What are UXO?**
- **Example of ERW found in the Gaza Strip**
- **Signs of possible ERW presence**
- **What are the dangerous areas?**
- **Can you spot an ERW?**
- **Risky behaviors**
- **Safety advices**
- **Contacts for reporting ERW or accidents**

# What are Explosive Remnants of War (ERW)?

ERW are explosive munitions left behind after a conflict. They include unexploded artillery shells, grenades, mortars, rockets, air-dropped bombs, and cluster munitions. ERW consist of unexploded ordnance and abandoned explosive ordnance, but do not include landmines.



# What are Unexploded Ordnances (UXO)?

UXO's are explosive ordnance that have been fused, armed or otherwise prepared for use. They may have been fired, dropped, launched or projected yet remain unexploded, usually through malfunction.

- It is estimated that between 10-30% of ordnance do not explode on impact.
- UXO's are usually made of metal, but can also be made of plastic/composite material. If they have been in the open for a long time, they may be rusted and discolored, partially hidden, obscured by dirt and mud and difficult to recognize. Despite looking harmless, they remain extremely dangerous unless removed by qualified personnel.

# ERW come in all different shapes and sizes

## CONFIRMED ITEMS FOUND IN GAZA IN 2014

- Hand grenades
- Bullets
- Rockets
- Mortars
- Missiles
- Aircraft Bombs
- Artillery and tank shells



**Do Not Touch, Do Not Move**

# ERW come in all different shapes and sizes



**Do Not Tamper With Suspicious Objects**



# ERW come in all different shapes and sizes



Do Not Touch, Move or Approach

# Signs of possible ERW presence

It is difficult to identify whether or not an ERW is located in a building or in the ground unless you are suitably trained. However, some indications can help to identify a possible danger.

## ➤ Entry holes



## ➤ Path and road closures



## ➤ Craters



# Signs of possible ERW presence

- **Shrapnel and small parts of ERW**



- **Buildings destroyed and damaged or affected by gunfire**



# What are the dangerous areas?

- Areas with signs of military activity
- Access Restricted Areas
- Destroyed or damaged buildings
- Buildings used by the Combatants
- Building affected by gunfire and/or entry halls
- Areas marked by entry halls and crater



# **BEWARE!**

## **ERW Can be...**

- **Hidden amongst the rubble or underground**
- **Difficult to spot**
- **Partially covered**

**Can you spot the ERW?**



# Can you spot the ERW?



# Don't take unnecessary risks

Risky behavior is common in places where conflict has had a major impact on civilian life. Below are a few examples of risk takers, whether they are aware of it or not.





# Behavior: Do not...

- Play with rubble
- Keep ERW as a souvenir
- Approach ERW
- Search through the rubble
- Look for ERW
- Collect scrap



**Always Be Alert**



# Behavior: Do...

- Stay away
- Mark the area with a visible item if it is safe
- Keep people away from the area
- Report to your superiors, or local police



Always Be Alert



# REPORT



To report ERW or if you are concerned about an area, contact:

**Police: 100**



# UNMAS

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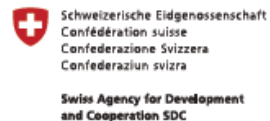
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