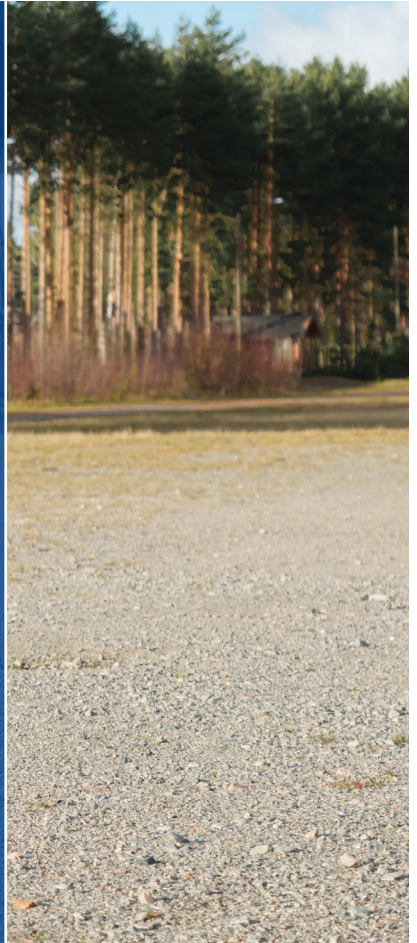


Insta Safe EOD™

Aiming for a safer future



Insta Safe EOD™

Efficient EOD drone solution

Explosives left on the ground harm people decades after conflicts. Tens of percent of the conflict areas can be occupied by the explosive ordnance.

Insta has developed a unique, patented and cost-effective drone assisted solution for explosive ordnance disposal (EOD) operations. With the help of our drone assisted solution it is safer to carry out operations - aiming to make the environment safe.

NEW, SAFE AND EASY METHOD

Our two phased and safe explosive ordnance disposal (EOD) method:

1. One drone transports (1) and releases a clearing charge to the EO (2). The clearing charge has no ignition energy and makes the transportation safe.
2. Another drone is used to ignite the clearing charge remotely (3). The drone moves to a safe distance to monitor the blast (4).

The method reduces the need for the personnel to enter the immediate danger area, thus making the process safer and faster.

UNIQUE, SAFE AND PATENTED SOLUTION

- Clearance personnel do not have to enter the immediate danger area
- Safe transport of the clearing charge
- Use with commercially available drones
- Video documentation of EO clearance
- Simple remote detonation
- Cost-efficient solution
- Easy and fast to assemble
- The material is logistically easy to store and transport

Read more or contact us:

insta.fi/safe-eod
uas@insta.fi



1. Transport the clearing charge using a drone.



2. Place the clearing charge on top of the EO.



3. Ignite the clearing charge fuse with a second drone.



4. After the ignition the drone moves to a safe distance to monitor the blast.