



Lifesaving maps of landmine pollution

A devastating reminder of the war in former Yugoslavia is more than 1 million landmines hidden in the soil along the old frontlines. In Croatia landmines kill ten to twenty people every year and 1100 square kilometres of the country are still mine polluted.

Capturing minefield information

As one of the efforts in the mine clearance work, The Croatian Mine Action Centre (CROMAC) have established a mine information system - MIS. The main objective is to increase the quality and accuracy of distributed data covering contaminated areas and minefields. A vital part of this system is the CROMAC Scan centre, where various data about minefields are processed and digitized.

Wartime maps against peacetime photos

The CROMAC Scan centre is fully equipped with scanners, workstations and software from ProCaptura. Military maps are one of the main data sources from the war, with handwritten information about mine polluted areas. The size and condition of this documentation, often collected in combat zones, demand the highest accuracy and the most proficient tools. The ProCaptura Scan centre combines state of the art hardware, software and workflow systems to ensure this life saving information is kept safe.

SUMMARY

ProCaptura solutions for landmine clearance

In Croatia, 300 000 landmines means that 1100 square kilometres are still killing fields, causing between ten and twenty deaths every year. Based on military maps, minefield records and orthophotos, the CROMAC Scan centre converts deadly data into life saving maps.