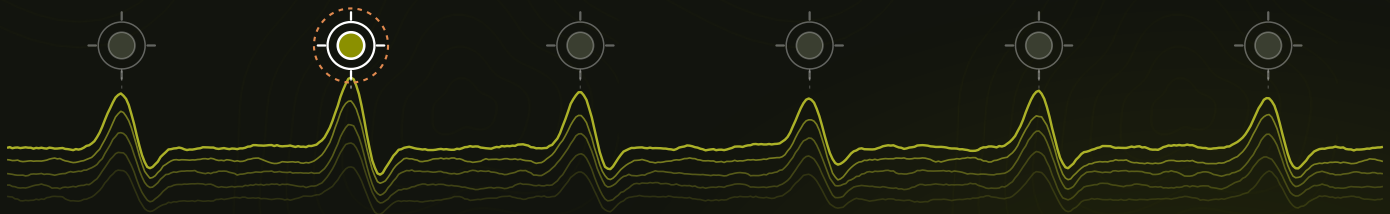




DEMINETEC FRANCE · UXO CLEARANCE

# Before you break ground, know that it is safe.

*UXO clearance for developers, construction  
and energy companies, everywhere in France.*



01  
DETECT  
UXOMAP

02  
CLEAR  
DEMINETEC France

03  
WORK SUBSEA  
SEMTEC

04  
TRAIN AND ADVISE  
GEODE

05  
REBUILD  
DEMINETEC Ukraine

06  
SECURE ENERGY  
DEMINETEC Iraq

THE CHALLENGES WE ADDRESS

# A find should never bring your project to a halt.

OLD MUNITIONS UNCOVERED AND GROUPED ON A SITE, AWAITING COLLECTION

*Every year in France, several hundred tonnes of munitions are still recovered from the ground. For a project owner, an unexpected find means a site at a standstill, neighbours to protect and liability at stake. We deal with this risk upstream, so that your works move forward safely and on schedule.*

YOUR CHALLENGE

OUR ANSWER

01 **A site stopped by a find**

An excavator uncovers a shell: works stop and the schedule slips.

→ **A qualified team mobilised** to secure the area, identify the munition and deal with it in liaison with the authorities, then resume works within a safe framework.

02 **A risk left out of the tender**

Without historical data or a survey, the risk is either underestimated or overpaid.

→ **A historical study and a UXO risk assessment**, followed by a geophysical survey with UXOMAP: a mapped risk, with method and budget under control.

03 **Legal duties of the project owner**

French Labour Code, Decree No. 2005-1325: the safety of workers on site is your responsibility.

→ **UXO safety studies**, written procedures and full traceability of operations, up to the clearance certificate issued at the end of the works.

04 **A tight schedule**

Your works cannot wait until clearance is complete.

→ **Supervised earthworks and borehole clearance**, carried out at the pace of your contractors, with teams sized from our two offices.

05 **Neighbours and utilities nearby**

In town, a munition cannot be destroyed as it would be in an open field.

→ **On-site disposal under constrained conditions**, including in urban areas, with mitigation measures that reduce the effects of detonating several hundred kilograms of explosives.

DEMINETEC FRANCE IN FIGURES

**376**

municipalities where we have worked in France since 2018

**61**

French départements

**12/13**

mainland regions

**+600**

projects on record

FROM HISTORICAL STUDY TO CLEARANCE CERTIFICATE

# The whole UXO chain, from study to disposal.

Our teams work at every stage of your project, with the qualifications required by French UXO clearance regulations and resources sized for your site.

## 01 Historical study and risk assessment

Archives, aerial photographs and field feedback to qualify the UXO risk on your site.

## 03 Surface and deep clearance

Detection, excavation and treatment of anomalies down to the depth your project requires.

## 05 Borehole and pile clearance

Deep detection as boreholes, piles and probes advance, down to the project design level.

## 07 Neutralisation and disposal

On-site destruction, including in urban areas, with mitigation measures designed by our experts.

## 02 UXO survey

Surface and deep geophysical detection, carried out with UXOMAP, the group's survey agency.

## 04 Supervised earthworks

A UXO specialist guides every pass of the excavator and checks the spoil throughout your earthworks.

## 06 Approach, excavation and identification

Manual uncovering of munitions, identification and assessment of their condition before any decision on treatment.

## 08 Client-side advisory

UXO safety studies, technical documents for your tenders and supervision of the works.

OUR SIX-STEP METHOD



### PROJECT REFERENCE

## Wind farms built on safe ground

Since 2018, wind developers have entrusted us with surveying and clearing their sites before construction: more than fifty operations, most of them on First World War battlefields in the Hauts-de-France region. On one of these wind farms, density exceeded 1,600 targets per hectare.

- Site surveys: foundations, crane pads, access roads and grid connections
- Pre-construction clearance and supervised earthworks
- Clearance certificate issued at the end of each operation

**+50**

wind farm operations since 2018

**6,504**

targets recorded on a single wind farm

**4 ha**

cleared before its construction

## OUR COMMITMENTS

# Why choose DEMINETEC France

01

## Qualified teams

Site managers and operators holding the qualifications required by French regulations, supervised by munitions experts.

02

## Safety first

Every operation is based on a UXO safety study. In urban areas, we design protective measures suited to the site.

03

## Nationwide coverage

Two offices, in La Seyne-sur-Mer and Wancourt, and operations in 61 départements since 2018.

04

## The whole chain within the group

Surveys with UXOMAP, underwater works with SEMTEC: a single point of contact, from study to site handover.

05

## Data you can use

Every target is georeferenced and tracked until it is dealt with. You receive plans and GIS files ready for your tools.

06

## A certified approach

Quality, occupational health and safety: our management systems are certified to ISO 9001, ISO 45001 and MASE. Our environmental approach follows ISO 14001.

## CERTIFICATIONS

ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

MASE

## OUR RESPONSIBILITY

Protecting workers and local residents, limiting the environmental footprint of our sites and returning every piece of land to its users: this is how we see our responsibility as a company.

## CONTACT

## A development project? Ask for your UXO risk assessment.

Send us the site boundary and the schedule of your project: we will propose a suitable method and a quotation.



CONTACT  
US  
STUDY • QUOTATION



WATCH A  
DISPOSAL  
VIDEO • YOUTUBE

■ SHELL UNCOVERED ON A WIND FARM SITE

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