



# UXO Contamination of Land Development Sites

EPI provide the support to mitigate UXO risks on your construction and development sites.

We use qualified & experienced ex-military bomb disposal experts who have commercial and technical knowledge. Our team specialise in providing QA/QC, survey design, technical expertise, & environmental consultancy. We follow the CIRIA guidelines, helping you navigate the UXO Risk Assessment and mitigation process.

Our services focus on providing the following:

- Preliminary UXO Risk Assessment - desk top study to determine potential UXO threats.
- Detailed UXO risk Assessment – to determine the risk posed by UXOs on site via historical data, geology, ground conditions and geophysical survey.
- Geophysical Site Surveys – Intrusive (e.g. for piling operations) or non-intrusive surveys for magnetic anomalies.
- Survey Data Analysis – interpretation of survey data and QC.
- UXO Mitigation Strategy – using data & information gathered to determine the most cost-effective method for any targets.
- On site UXO Support – safety considerations, overseeing excavation & determining appropriate UXO disposal.
  - Target Investigation with QC/QA
  - UXO Safety & Awareness training
  - Emergency Response Plan
  - Toolbox talks
  - UXO Specialist - where a UXO survey is not required