



Express Preliminary
UXO Risk Assessment

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Client GEA
Project 2 Hyde Park Place
Site Address 2 Hyde Park Place, London, W2 2LH - GEA
Report Reference EP11941-00
Date 23/09/20
Originator HAS

Assessment Objective

This preliminary risk assessment is a qualitative screening exercise to assess the likely potential of encountering unexploded ordnance (UXO) at the 2 Hyde Park Place site. The assessment involves the consideration of the basic factors that affect the potential for UXO to be present at a site as outlined in Stage One of the UXO risk management process.

Background

This assessment uses the sources of information available in-house to 1st Line Defence Ltd to enable the placement of a development site in context with events that may have led to the presence of German air-delivered or Allied military UXO. The report will identify any immediate necessity for risk mitigation or additional research in the form of a Detailed UXO Risk Assessment. It makes use of 1st Line Defence's extensive historical archives, library and unique geo-databases, as well as internet resources, and is researched and compiled by UXO specialists and graduate researchers.

- Basic Site Data
Previous Military Use
Indicators of potential aerial delivered UXO threat
Consideration of any Mitigating Factors
Extent of Proposed Intrusive Works
Any requirement for Further Work

It should be noted that the vast majority of construction sites in the UK will have a low or negligible risk of encountering UXO and should be able to be screened out at this preliminary stage. The report is meant as a common sense 'first step' in the UXO risk management process. The content of the report and conclusions drawn are based on basic, preliminary research using the information available to 1st Line Defence at the time this report was produced. It should be noted that the only way to entirely negate risk from UXO to a project would be to support the works proposed with appropriate UXO risk mitigation measures. It is rarely possible to state that there is absolutely 'no' risk from UXO to a project.

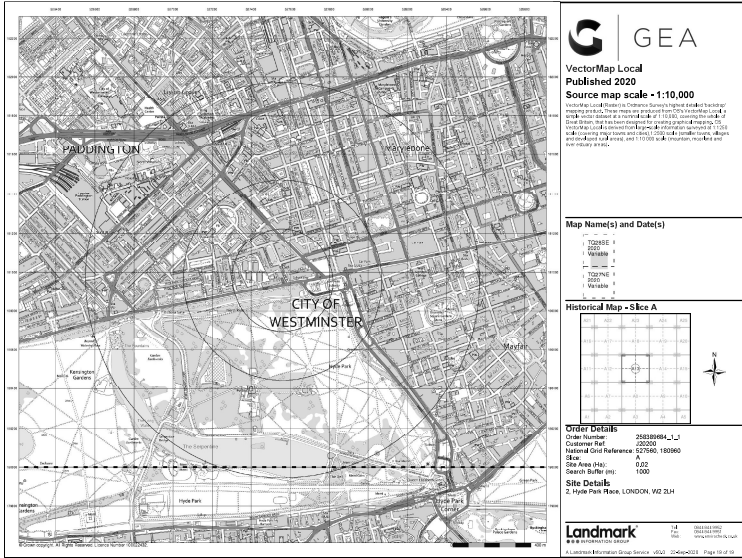


Table with 2 columns: Risk Assessment Considerations and Description. Rows include site location, historical military activity, pre-WWII history, bombing during WWII, bomb damage evidence, and access to the site.

Table with 2 columns: Question and Answer. Questions include general access, post-WWII development, and nature of works proposed.

Summary and Conclusions

During WWII, the site was located within the Metropolitan Borough of Paddington, which sustained a very high density of bombing. London bomb census mapping notes a number of bomb strikes in the area with at least one strike on site or immediately adjacent to the site boundary.

London County Council bomb damage mapping labels the structure on site as 'Damaged beyond repair'. Structures adjacent to the site are recorded as seriously damaged. Given the recorded bombing on site and the subsequent damage, access on site would have likely been reduced, therefore decreasing the likelihood that items of UXO would have been spotted, reported and subsequently dealt with.

Recommendations

Given the findings of this preliminary report, further research is recommended in the form of Detailed UXO Risk Assessment. Further research would involve the acquisition of additional resources such as high-resolution WWII-era aerial photography, local bombing records for Paddington and any further information about the site area, if available.

Prior to or in lieu of a Detailed Assessment, it is recommended that appropriate UXO Risk Mitigation Measures are provided for intrusive works proposed.

If the client has any anecdotal or empirical evidence of UXO risk on site, please contact 1st Line Defence.

