


Environmental Impact Assessment (EIA) Report

LT384 Tealing to Westfield Overhead Line (OHL) 400 kV Upgrade

November 2024



VOLUME 4: Appendix 13.5 – Pre-desk Study Assessment (PDSA)

	
Pre-Desk Study Assessment	
Site:	Route from Tealing to Westfield, Scotland
Client:	AECOM
Contact:	Oceane Mbaguta
Date:	11 th July 2024
Pre-WWI Military Activity on or Affecting the Site	None identified.
WWI Military Activity on or Affecting the Site	None identified.
WWI Strategic Targets (within 5km of Site)	<p>The following strategic targets were located in the vicinity of the Site:</p> <ul style="list-style-type: none"> Transport infrastructure and public utilities. Military barracks, camps, depots, and training areas.
WWI Bombing	None identified on the Site.
Interwar Military Activity on or Affecting the Site	None identified.
WWII Military Activity on or Affecting the Site	<p>None identified on the Site.</p> <p>In 1942, Royal Air Force (RAF) Tealing was established within 0.3km east of the Site. It was a Fighter Command airfield, accommodating mostly training squadrons. In 1945, the airfield closed.</p> <p>1No. British fighter aircraft crashed in the vicinity of the Site.</p>
WWII Strategic Targets (within 5km of Site)	<p>The following strategic targets were located in the vicinity of the Site:</p> <ul style="list-style-type: none"> Transport infrastructure and public utilities. RAF Errol and RAF Tealing. Military barracks, camps, depots, and training areas. Anti-Aircraft (AA) and anti-invasion defences.
WWII Bombing Decoys (within 5km of Site)	2No. The nearest was located approximately 2.2km south of the Site.
WWII Bombing	<p>During WWII the Site was located in the Landward Area (LA) of Perth, close to the LA of Angus and the LA of Fife</p> <p>Perth LA officially recorded 171No. High Explosive (HE) bombs with a bombing density of 1.1 bombs per 405 hectares (ha).</p> <p>Angus LA officially recorded 109No. HE bombs with a bombing density of 0.2 bombs per 405ha.</p> <p>Fife LA officially recorded 293No. High Explosive (HE) bombs with a bombing density of 1.0 bombs per 405 hectares (ha).</p> <p>Readily available records have been found to indicate that several HE bombs fell in close proximity to the Site.</p>

Post-WWII Military Activity on or Affecting the Site	None identified.
Recommendation	It is recommended that a detailed desk study is commissioned to assess, and potentially zone, the Unexploded Ordnance (UXO) hazard level on the Site.
Further information	<p>For information about Zetica's detailed UXO desk studies and other UXO services, please visit our website: www.zeticauxo.com.</p> <p>Details and downloadable resources covering the most common sources of UXO hazard affecting sites in the UK can be found here.</p> <p>If you have any further queries, please don't hesitate to get in contact with us at uxo@zetica.com or 01993 886 682.</p>
<p>This summary is based on a cursory review of readily available records. Caution is advised if you plan to action work based on this summary.</p> <p>It should be noted that where a potentially significant source of UXO hazard has been identified on the Site, the requirement for a detailed desk study and risk assessment has been confirmed and no further research will be undertaken at this stage. It is possible that further in-depth research as part of a detailed UXO desk study and risk assessment may identify other potential sources of UXO hazard on the Site.</p>	