

Please complete this form with the details of each survey that is being deposited with the ADS.

If you would prefer to give us this information in another format this should not be a problem. The information should be submitted to the ADS in digital form along with the deposited data that it describes, or via e-mail to Catherine Hardman at csh3@york.ac.uk

| <u>Field Name</u> | <u>Description</u> | <u>Relevant Types</u> | <u>Required</u> | <u>Metadata</u> |
|---------------------------------|---|---------------------------|-----------------|---|
| Survey Name | Name of the survey or project | All | Yes | Geophysical Survey work at Castelporziano, 2006 |
| Survey Purpose | A brief description of the project including its aims and objectives. | All | Yes | The aim of the survey was to assess the practicality of resistivity survey in the study area. To this end, two areas (SS and H) were surveyed using the Geoscan RM15 module with a 0.5m PA1 twin array. |
| Bibliographic References | Any relevant references to the work or project. | All | No | Evans, T. 2006: Geophysical Survey work at Castelporziano. Unpublished report for AHRC |
| Survey Keywords | Keywords related to the survey or project | All | No | Earth Resistance, Vicus |
| Spatial Coverage | Coordinates of the survey area or areas. Include coordinate system. | All | Yes | Not known. |
| Administrative Area | Political or administrative place names where work was conducted | All | Yes | Castelporziano, Lazio, Roma, Italy |
| Country | Country or Countries of work | All | Yes | Italy |
| Solid Geology | The underlying bedrock of the site | All | Yes | Not known |
| Drift Geology | The presence of transported rock debris or geological deposits | All | No | Wind-blown sand |

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|----------------------------|--|------------|------------|--|
| Duration | The dates which the survey took place | All | Yes | 10-21 April 2006 |
| Weather | Weather conditions during the survey | All | No | Mixed, later stages of the survey saw heavy rain. |
| Land-use | A description of the land use | All | Yes | Woodland – dense ground vegetation. |
| Monument Type | The type of site or monument, preferably based on a controlled vocabulary (such as MIDAS). If it is a Scheduled Ancient Monument type include the SAM number (UK only) | All | No | Vicus |
| Surveyor | The individual(s) or unit which conducted the survey | All | Yes | Tim Evans, University of Birmingham |
| Client | The client for which the survey was conducted | All | No | Amanda Claridge, Royal Holloway University of London |
| Depositor | Depositor of the survey data | All | No | Tim Evans |
| Copyright | Copyright owner of the survey data | All | Yes | Tim Evans and Amanda Claridge |
| Survey Type | The type of survey (ie. Gradiometry, Resistivity, GPR, etc) | All | Yes | Resistivity |
| Instrumentation | The model or equipment employed in survey | All | Yes | RM15 Earth Resistance Meter |
| Number of Files | The number of output or data files | All | Yes | 52 |
| File Extensions | The extension types of the files and description | All | Yes | .XYZ |
| Area Surveyed | The size of the area surveyed | All | Yes | Area 1 (SS2-3) =c20x180metre; Area 2 (H)=20x20metre |
| Method of Coverage | The track or path taken for the survey (ie. Zigzag, Regular Grid) | All | Yes | Zigzag |
| Traverse Separation | Distance between traverses | All | Yes | 0.5 metre |

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|------------------------------------|--|--------------|------------|---|
| Sample Interval | Distance between taken readings | All | Yes | 0.5 metres |
| Position of First Traverse | A general location of the first line of the square/survey | All | Yes | SE corner |
| Direction of First Traverse | A general direction of the first line of the square/survey | All | Yes | W |
| Probe Configuration | Configuration of instrument used during survey | Resistivity | Yes | PA1 twin-electrode probe array |
| Probe Spacing | Distance between probes | Resistivity, | Yes | 0.5 metres (Gradiometry: vertical probe separation) |