

GIS documentation for the Archaeology Data Service

Please fully document and record the GIS that you intend to submit to the ADS for archiving. The table below provides a template for generic information required for archiving GIS, examples are provided in greyed out italics below. Please be sure to also complete the accompanying document (GIS_file_metadata.doc) to provide us with a list of all layers within the project.

Project Title	<i>West Coast Palaeolandscape Project</i>
Hardware:	<i>Windows XP Pc</i>
Software:	<i>Esri ArcGIS 9.3</i>
Date of Creation:	<i>2008-2009</i>
Coverage	<i>West coast, with sample pilot study area in Irish Sea region</i>
Author:	<i>Simon Fitch and Professor Vince Gaffney</i>
Data Sources:	<p><i>Centrica 3D seismic survey MFS3DRE (Morecome and Satellites)</i> <i>BGS 2D geophysical survey data 1968 and 1972 (sparker and pinger) in tiff format paper and dvd</i> <i>OKOGL 2D data, 1981 and 1987 (airgun) in digital stacked and/ or migrated track plots on dvd</i> <i>DTi offshore (BERR/Phoenix) 1975 (airgun) tiff format paper</i> <i>SeaZone datasets, including bathymetry provided in ArcGIS shapefile format and ESRI compatible grid formats</i> <i>Other information including georectified maps</i></p>

Projection:	<i>WGS 1984 UTM Zone 30N</i>
Scale of data capture:	<i>Various, see file level information</i>
Scale of data storage:	<i>Various, see file level information</i>
Assessment of data quality:	<i>See final report</i>
Method of original data capture:	<i>Various seismic methods</i>
Purpose of data creation:	<i>To assess the methodology of using extensive 2D datasets to improve our understanding of the submerged prehistoric resource To refine existing methodology for 3D datasets to suit local conditions. To investigate submerged landscape and map features</i>
Ownership	<i>VISTA University of Birmingham. Some of the data (ie Seazone) is under licence</i>
Comments	<i>none</i>