

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>2009-2010</i>
Coverage	<i>Liverpool Bay and Bristol Channel</i>
Author:	<i>Simon Fitch and Professor Vince Gaffney, with contributions by Emma Kitchen and Eleanor Ramsey</i>
Data Sources:	<i>3D seismic survey EIS1137, MFS3DRE (Morecome and Satellites), Q110-3D, LiveFMS, WiseFMS, SY444, CV933F0001</i> <i>BGS 2D geophysical survey data (sparker and pinger) in tiff format paper and dvd</i> <i>OKOGL 2D data (airgun) in digital stacked and/ or migrated track plots on dvd</i> <i>DTi offshore (BERR/Phoenix) (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>

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 and enhance the methodology of using extensive 2D datasets to improve our understanding of the submerged prehistoric resource</i> <i>To refine existing methodology for 3D datasets to suit local conditions.</i> <i>To investigate submerged landscape and map features</i> <i>To generate landscape character and risk maps for the study areas, and management layers</i>
Ownership	<i>VISTA/DYFED University of Birmingham. Some of the data (ie Seazone) is under licence</i>

Comments	<i>none</i>
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