

# Standard and guidance for an archaeological watching brief

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- Changes made to the wording of the *Standard*

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Power Steele Building, Wessex Halls, Whiteknights Road, Earley, Reading, RG6  
6DE

# Standard and guidance for an archaeological watching brief

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### INTRODUCTION

This guidance seeks to define good practice for the execution and reporting of an archaeological watching brief, in line with the regulations of CIfA; in particular the Code of conduct. It seeks to expand and explain general definitions in the Code.

The key section of this document is the Standard. It is only a few lines long, and deliberately lacks detail. In part this is because it is impossible to foresee every circumstance and prescribe for each an investigative method. Nor does the Institute seek to dictate to its members in detail the means by which projects are conducted, but to outline procedures by which outcomes or products can be attained and against which performance can be monitored. The historic environment expert is left free to make a considered selection of appropriate established techniques and to develop new methods.

If the project has failed to record the archaeological resource during development within a specified area because of the way in which it was conducted, the Standard has not been met. It is a 'sub-standard' project. The caveat is as far as is reasonably possible, because there may be good reasons why a well-conducted watching brief stood no chance of success.

Defining 'reasonably possible' relies on shared professional judgement and values. This is where the Guidance section comes in. It is not binding per se, but advises on what the profession presently considers good practice. Departures from the guidance should be undertaken with caution, and it is advisable to document the reasons.

So the Standard defines a required outcome and the guidance advises in broad terms how the profession currently anticipates that the end product will be reached. This document contains more detailed guidance on the legal, policy and practice requirements of the United Kingdom, Channel Islands and Isle of Man, and complements government or practitioner guidance; but it applies to CIfA members' work universally and would benefit from additional sections from those able to draft them. Professional practitioners are likely to produce their own yet more detailed handbooks and procedures documents on how they interpret and implement CIfA guidance.

The Standard and guidance has many potential applications, but is principally used by those involved in commissioning archaeological work, be they developers and their agents, planning archaeologists, or archaeologists designing their independent research, to define the quality required by those undertaking the work, to assist in their own quality management and to show clients and peers that they are attaining a certain quality.

The Standard and guidance applies equally to paid or unpaid archaeologists. For CIfA members and Registered Organisations compliance with the Standard is an obligation of membership/Registration: failure to meet the standard may be judged to be in conflict with the regulations through the Institute's professional practice or complaints procedures.

Professional practice is changing. New methods are being developed, and the circumstances in which archaeological work is commissioned and conducted are subject to changing legal, administrative and ideological perspectives. Comments and recommendations on this document are welcome at any time.

## **STANDARD**

## **The Standard**

**An archaeological watching brief will record and report on, the archaeological resource during development within a specified area using appropriate methods and practices. These will satisfy the stated aims of the project, and comply with the *Code of conduct* and other relevant regulations of Cifa.**

### **Definition of an archaeological watching brief**

The definition of an archaeological watching brief is a formal programme of observation and investigation conducted during any operation carried out for non-archaeological reasons. This will be within a specified area or site on land, inter-tidal zone or underwater, where there is a possibility that archaeological deposits may be disturbed or destroyed. The programme will result in the preparation of a report and ordered archive.

This definition and Standard do not cover chance observations, which should lead to an appropriate archaeological project being designed and implemented, nor do they apply to monitoring for preservation of remains in situ.

### **Purpose of a watching brief**

The purpose of a watching brief is

- a. to allow, within the resources available, the preservation by record of archaeological deposits, the presence and nature of which could not be established (or established with sufficient accuracy) in advance of development or other potentially disruptive works
- b. to provide an opportunity, if needed, for the watching archaeologist to signal to all interested parties, before the destruction of the material in question, that an archaeological find has been made for which the resources allocated to the watching brief itself are not sufficient to support treatment to a satisfactory and proper standard

A watching brief is not intended to reduce the requirement for excavation or preservation of known or inferred deposits, and it is intended to guide, not replace, any requirement for contingent excavation or preservation of possible deposits.

The objective of a watching brief is to establish and make available information about the archaeological resource existing on a site.

### **Occurrence**

A watching brief may arise:

- a. in response to a development which threatens the archaeological resource
- b. as part of the planning process (within the framework of appropriate national planning policy) and/or development plan policy
- c. as part of an Environmental Impact Assessment (EIA) (see 3.1.4 below)

- d. outside the planning process (e.g. ecclesiastical development, coastal erosion, agriculture, forestry and countryside management, works by public utilities and statutory undertakers)

A watching brief may therefore be instigated or commissioned by a number of different individuals or organisations, including local planning authorities, national advisory bodies, government agencies, private landowners, developers or their agents.

## **GUIDANCE**

### **1 Introduction**

- 1.1 This guidance seeks to define best practice for the execution of a watching brief and concomitant reporting in line with the regulations of ClfA; in particular the Code of conduct. It seeks to expand and explain general definitions in the Codes for the actual practice of fieldwork and reporting.
- 1.2 The Standard and guidance apply to watching briefs (land-based, inter-tidal or underwater) whether generated through the planning process, by management proposals or by any other proposals which may affect the archaeological resource within a specified area.
- 1.3 In addition, the guidance seeks to amplify that given in appropriate national planning policy (see Appendix 6), and be compatible with current guidelines issued by regulatory authorities.
- 1.4 This document provides more detailed guidance for work carried out in the United Kingdom, Channel Islands and Isle of Man, but the principles apply universally. Although general guidance is given, this document cannot be exhaustive, particularly in its treatment of legislative issues. Archaeologists must ensure they are familiar with the specific legislation and common law pertinent to the area in which they are working. Archaeologists, commissioning bodies and others may find it useful to consult the relevant documents listed in Appendix 6, and can obtain further guidance from the appropriate advisory bodies listed in Appendix 7.

### **2 Principles: The Code of conduct and other regulations of ClfA**

- 2.1 An archaeologist undertaking archaeological watching briefs must adhere to the five principles enshrined in the Institute for Archaeologist's *Code of conduct*, and the rules governing those principles.
  1. A member shall adhere to high standards of ethical and responsible behaviour in the conduct of archaeological affairs.
  2. A member has a responsibility for the conservation of the historic environment.
  3. A member shall conduct his or her work in such a way that reliable information about the past may be acquired, and shall ensure that the results be properly recorded.

4. A member has responsibility for making available the results of archaeological work with reasonable dispatch.
5. A member shall recognise the aspirations of employees, colleagues and helpers with regard to all matters relating to employment, including career development, health and safety, terms and conditions of employment and equality of opportunity.

### **3 Procedures**

#### **3.1 Project identification**

- 3.1.1 Within the planning frameworks in the United Kingdom, Channel Islands and Isle of Man the preservation of archaeological deposits is a material consideration, and consequently developers and local authorities should take into account archaeological considerations and deal with them from the beginning of the development control process.
- 3.1.2 As the preservation of archaeological remains is a material consideration in the planning process, local authorities can reasonably request an applicant to provide further information on archaeological matters so that 'an informed and reasonable planning decision can be taken'. Under this guidance a watching brief will normally be attached as a condition of consent or form part of a scheme of investigation devised by an applicant to satisfy a negative condition in instances where other forms of action would not be appropriate for the identified or potential archaeological resource.
- 3.1.3 Certain developments fall within special regulations or statute differing from or additional to the standard planning process (e.g. some projects initiated by public utilities, statutory undertakers, Crown Commissioners, Ministry of Defence etc). Certain of these organisations subscribe to codes of practice (e.g. water companies) or agreements (formal or informal) with the lead national archaeological bodies to take into consideration the effects of development proposals on the archaeological resource.
- 3.1.4 Environmental Impact Assessment (EIA) applies to projects potentially having significant environmental effects (eg EC Directive 85/337, and as implemented in the UK via various Statutory Instruments etc). EIA involves appraisal, desk-based assessments and in many instances field evaluation. The resulting Environmental Statement (ES) will contain recommendations for mitigating or offsetting impact on the archaeological resource. The agreed mitigation strategies may include an archaeological watching brief.
- 3.1.5 However it arises, an archaeologist should only undertake watching briefs which are governed by a Written Scheme of Investigation (WSI) or project design (see Appendices 2 and 3) agreed by all relevant parties, as this is the tool against which performance, fitness for purpose, and hence achievement of standards, can be measured.
- 3.1.6 The WSI or project design is therefore of critical importance.

### 3.2 Briefs, WSIs and project designs<sup>1</sup>

- 3.2.1 The planning and preparation stage of any project is critical to its success. This section addresses the initial design stages of all forms of investigation.
- 3.2.2 A Brief is an outline of the circumstances to be addressed, with an indication of the scope of works that will be required. It does not provide sufficient detail to form the basis for a measurable standard; but it could form the basis for a WSI.
- 3.2.3 In a planning context, the applicant or their agent should provide a written specification or WSI in response to the brief. The WSI must be prepared by a competent archaeologist and set out the proposed scheme of investigation in sufficient detail to satisfy the planning archaeologist or monitor that it is an appropriate response to the brief and that works will be appropriate and proportionate to the known/potential remains and the level of impact. It should also contain sufficient detail to provide a benchmark against which the results of the work may be measured and must be agreed by all relevant parties before work can commence.
- 3.2.4 No investigation should take place on the basis of a brief alone, as it could not achieve the appropriate standard, there being insufficient detail against which to measure performance.
- 3.2.5 In the case of EIA, the brief or WSI will usually be prepared by the developers or their agents, discussed with the planning archaeologist/curator and issued to tenderers. This may also apply to management proposals.
- 3.2.8 Howsoever they occur, briefs and WSIs should be prepared and implemented by suitably accredited and competent persons, using specialist advice where necessary. The WSI should outline the competencies and any relevant professional accreditation of members or organisations of the project team. The author and/or manager should preferably be a full Member of ClfA. ClfA Registered Organisations have undertaken to comply with the *Code of conduct*, have been quality assured by ClfA within the last two years and are subject to a complaints process. Because of the complexity and sensitivity of most commercial work, those commissioning or specifying such work are recommended to seek to ensure it is undertaken by a ClfA Registered Organisation. The WSI should specify how the project team meets ClfA standards. It should set out how individual and corporate competences will be maintained and enhanced through training and CPD built into the project where appropriate.
- 3.2.9 A WSI should set out the research objectives of the project. It should include where appropriate and possible explicit reference to existing research frameworks, and draw upon advice from appropriate specialists from within the proposed project team to ensure that the investigation will appropriately address national, regional and local objectives. The proposed project team should be able to show relevant expertise or access to suitable expertise to assess the significance of remains with regard to research frameworks or other guidance.

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<sup>1</sup> Terminology is not universal: the terms 'brief' 'WSI', 'project design' and 'specification' are sometimes used differently, and other terms may be employed locally to describe these documents

- 3.2.10 In preparing a WSI the archaeologist should give full consideration to all available practicable methods of investigation, and decide upon the most appropriate and best available to meet the purpose of the work, seeking specialist advice where necessary. An archaeologist preparing a WSI should examine all appropriate sources and be fully apprised of all relevant legislation and professional obligations.
- 3.2.11 The WSI should be suited to the project under consideration; any methods advocated should reflect the nature of archaeological remains likely to be found and should not become inflexible irrespective of site conditions or context. Standard templates should therefore be used with care. Other factors to be considered will include 'reasonableness' and proportionality in relation to the significance of the asset and the scale of threat to it.
- 3.2.12 The WSI should set out measurable data on which the assumptions of cost are based, and thus allow for justifiable post-tender re-quantification. When preparing a WSI, consideration should be given to the inclusion of appropriate contingency arrangements so that the project may deal appropriately with archaeological remains of a scale or nature different from those used for the basis of estimation, and to provisions for varying methods or the scale of resources. It may not be possible to meet the project objectives without a reasonable degree of flexibility to apply professional judgement during the course of the investigation. Commissioning bodies and monitors should be advised that overly rigid requirements might unavoidably result in a failure to meet archaeological and non-archaeological objectives. Equally, contingency arrangements should not be open-ended but should be properly specified in their own right and reflect prior knowledge of the site, its physical context and the objectives of the investigation. A WSI should be clear about what is and is not included in the scope and attendant costs with particular attention to transparent presentation of post-investigation analysis and dissemination aspects of the project. It should be made clear that post-investigation analyses, publications and potentially the archive will be tailored to the significance and research potential of the assets.
- 3.2.13 The WSI should identify relevant data standards for record organisation and content that will be used in information recording systems employed by the project.
- 3.2.14 A WSI should set out how public benefits may be achieved by means of engagement, participation and/or dissemination of the results both during and after the project, as appropriate to the scale, nature and circumstances of the work. Health and safety issues, public liability and commercial confidentiality, while important considerations, should not be used as a barrier to public engagement without clear justification for doing so.
- 3.2.15 The WSI should set out where and how it is proposed that the answers to the project's research questions will be disseminated to both professionals and to the general public, during and after implementation. In addition to conventional publication, innovative forms of public engagement should be considered. Dissemination proposals should include a process for review and should identify those individuals and organisations responsible for tasks proposed.
- 3.2.16 The WSI should make suitable provision for archive deposition, and include an appropriate retention and disposal policy for digital, photographic and paper archival materials, as well as artefacts and ecofacts. The WSI should make clear that the



proposed project team has access to appropriate specialists to assess the archive's significance.

3.2.17 In summary, a WSI should normally contain or cover, as a minimum, the following elements:

- a) a statement on the technical, research and ethical competences of the project team, including relevant professional accreditation
- b) non-technical summary
- c) site location (including map) and descriptions
- d) context of the project
- e) geological and topographical background
- f) archaeological and historical background
- g) general and specific research aims of the project
- h) methods
- i) collection and disposal strategy for artefacts, ecofacts, and all paper, graphic and digital materials
- j) arrangements for immediate conservation of artefacts
- k) post-fieldwork assessment and analysis of project data
- l) report preparation (method)
- m) publication and dissemination proposals, detailing how the needs of different relevant audiences will be met
- n) copyright
- o) archive deposition, including wherever possible identification of a recipient museum or other repository and its requirements
- p) timetable
- q) staffing
- r) a statement on the training and CPD built into the project, where appropriate
- s) a statement on compliance with relevant professional ethical and technical standards (including data standards)
- t) a statement on public engagement and participation tailored to the project
- u) a statement on the research value of the results, referencing the success of the project in achieving its initial or other research aims with reference to published research frameworks or agenda where available
- v) a statement on public benefits for the client or commissioner, if appropriate, and in the context of developer-led investigation a statement on adding value to the scheme from the heritage asset or its investigation by archaeology
- w) a statement on the potential public relations and/or corporate social responsibility benefits for the commissioning body arising from the project should be considered
- x) Health and Safety considerations
- y) environmental protection considerations
- z) monitoring procedures
- aa) contingency arrangements (if appropriate)
- bb) licence eligibility (where required)

### 3.3 Fieldwork

3.3.1 The WSI and/or project design must be agreed by all relevant parties before work commences. All work must conform to the agreed WSI or project design. Any variations must be agreed in writing by all relevant parties.

- 3.3.2 Sufficient and appropriate resources (staff, equipment, accommodation etc) must be used to enable the project to achieve its aims, the desired quality and timetable, and comply with all statutory requirements. Any contingency elements must be clearly identified and justified. It is the role of the archaeologist undertaking the work to define appropriate staff levels.
- 3.3.3 All techniques used must comply with relevant legislation and be demonstrably fit for the defined purpose(s).
- 3.3.4 All staff, including subcontractors, must be suitably qualified and experienced for their project roles, and employed in line with relevant legislation and ClfA by-laws (see Appendix 6). The site director and/or manager should preferably be an accredited member of ClfA.
- 3.3.5 All staff, including subcontractors, must be fully briefed and aware of the work required under the WSI, and must understand the aims and methodologies of the project.
- 3.3.6 All equipment must be suitable for the purpose and in sound condition and comply with Health and Safety Executive regulations and recommendations. It should be noted that some items of equipment are subject to specific statutory controls requiring compliance (diving equipment in particular is subject to the Diving Operations at Work Regulations (see Appendix 6)).
- 3.3.7 Sufficient and appropriate resources (staff, equipment, accommodation etc) must be used to enable the project to achieve its aims, the desired quality and timetable, and to comply with all statutory requirements. Any contingency elements must be clearly identified and justified. It is the role of the archaeologist undertaking the work to define appropriate staff levels.
- 3.3.8 Full and proper records (written, graphic, electronic and photographic as appropriate) should be made for all work, using pro forma record forms and sheets as applicable. Digital records created as part of the project should comply with specified data standards. An archaeologist must ensure that digital information, paper and photographic records should be stored in a secure and appropriate environment, and be regularly copied or backed up, and copies stored in a separate location.
- 3.3.9 Artefact and environmental data collection and discard policies, strategies and techniques must be fit for the defined purpose, and understood by all staff and subcontractors (see also ClfA Standard and guidance for the collection, documentation, conservation and research of archaeological materials, ClfA Finds Group 1992).
- 3.3.10 Health and Safety regulations and requirements cannot be ignored no matter how imperative the need to record archaeological information; hence Health and Safety will take priority over archaeological matters. All archaeologists undertaking fieldwork must do so under a defined Health and Safety Policy. Archaeologists undertaking fieldwork must observe safe working practices; the Health and Safety arrangements must be agreed and understood by all relevant parties before work commences. Risk assessments must be carried out and documented for every field project, in accordance with the Management of Health and Safety at Work Regulations 1992. Archaeologists should determine whether field projects are covered by Construction (Design and Management) Regulations, and ensure that they meet all requirements under the

regulations. In addition they must liaise closely with the principal contractor and comply with specified site rules. Archaeologists are advised to note the specific duties of the various roles defined by the CDM regulations and should not undertake roles for which they are not appropriately qualified and resourced. For further guidance refer to the bibliography (Appendix 6).

- 3.3.11 The archaeologist undertaking a watching brief must ensure that he or she has adequate insurance policies, public and employer's liability and some relevant form of civil liability indemnity or professional indemnity.
- 3.3.12 On arrival on site, the archaeologist should report to the site manager or other identified representative of the principal contractors or developers, and conform to their arrangements for notification of entering and leaving site.
- 3.3.13 Where the archaeologist has by instruction or agreement the power to suspend development work, he or she shall, in exercising such power, follow procedures previously agreed with the other contractors on the site. Within the constraints of the nature of the archaeological resource, the archaeologist shall not cause unreasonable disruption to the maintenance of the work schedules of other contractors.
- 3.3.14 An archaeologist should keep a record of the date, time and duration of all visits, the number of staff concerned and any actions taken.

#### 3.4 Post-fieldwork analyses and reports

- 3.4.1 All assessment and analytical work must be carried out by suitably qualified and experienced staff, who must be apprised of the project design before commencing work, and who should understand the work required of them.
- 3.4.2 Artefacts and ecofacts should be assessed in accordance with *CifA Standard and guidance for the collection, documentation, conservation and research of archaeological materials*. The level of recording and analysis should be appropriate to the aims and purpose of the project and should take account of the potential of artefacts and ecofacts to contribute to the understanding of the archaeological resource.
- 3.4.3 All data generated as a result of assessment and/or analysis should be included in the project archive.
- 3.4.4 All reports must address the aims and purposes of the project design and/or WSI.
- 3.4.5 All reports should be written in a clear, concise and logical style; technical terms should be explained if the report is for a non-archaeological audience. Consideration should be given during the preparation of the report to the requirements of public inquiries and courts of law if appropriate.
- 3.4.6 Subject to any contractual requirements on confidentiality, copies of the report must be submitted to the appropriate Historic Environment Record within six months of completion of report. Consideration should be given to the on-line availability of the digital report to ensure that the results of the project are widely available for future researchers and for Local Authority advisers.

- 3.4.7 Where it is possible to submit a record to an appropriate online index<sup>2</sup>, a record should be completed and supplied within an agreed timeframe to ensure that other practitioners are aware of work in progress.
- 3.4.8 In Scotland, a summary interim report must be published in an annual regional or national digest of fieldwork (Historic Scotland 1996f, 2). For the United Kingdom and Isle of Man as a whole, it is considered that fuller publication of the majority of projects is required.
- 3.4.9 In Scotland the primary product of fieldwork is the data structure report (see Appendix 1 and Historic Scotland (1996a)) with a costed assessment or project design for further fieldwork and/or post-excavation and publication. This report form does not have a precise equivalent elsewhere in the United Kingdom (see Appendix 1). Copies of the data structure report should be lodged with the local archaeological curator.

### 3.5 **Monitoring**

- 3.5.1 All work must be monitored by the archaeological organisation undertaking the project, and if appropriate by the national conservation agency, the planning archaeologist and commissioning body, or their nominated representatives. The guidance below is directed in general at monitors from outside the organisation undertaking the work, but many of the points apply equally to internal monitors or managers.
- 3.5.2 A monitor should be suitably experienced and qualified, or have access to appropriate specialist advice.
- 3.5.3 Monitoring must be undertaken against the written WSI and/or project design.
- 3.5.4 Monitors, where not representing the commissioning body, should bear in mind the need for flexibility, within the stated parameters, in contractual matters such as staff numbers, budgets or timetable.
- 3.5.6 All monitoring visits must be documented, and agreed by each party.
- 3.5.7 Non-compliance with the agreed WSI or project design must be pointed out by the monitor to the archaeologist undertaking the work, and their client if appropriate, at the earliest opportunity.
- 3.5.8 Monitors should be aware of their professional and moral duties regarding Health and Safety, in particular reporting and advising against bad and unsafe practice.
- 3.5.9 All monitoring arrangements must be agreed at the outset of the project; the archaeologist undertaking fieldwork must inform the planning archaeologist or other monitor of the commencement of work with reasonable notice.
- 3.5.10 Although monitors may choose to visit at any time, they should normally inform the archaeologist undertaking the work of any intended visits in advance. Monitors must respect reasonable requests from the client commissioning the work to attend only at prearranged times and, if necessary, in the company of the client's representative.

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<sup>2</sup> OASIS or its successor or equivalent

- 3.5.11 Any costs for monitoring to be charged by the planning archaeologist or other monitor must be agreed in writing at the outset of the project.

### 3.6 Archives, ownership and deposition

- 3.6.1 The requirements for archive preparation and deposition must be addressed at the outset of the project. In Scotland, all excavation archives must be deposited in the National Monuments Record for Scotland, which will arrange to copy material to local museums etc.
- 3.6.2 The proposed recipient museum or other repository must be contacted at the project planning stage, and arrangements for the deposition of the project archive should be detailed in the WSI and/or project design.
- 3.6.3 The archive, including all retained artefacts and ecofacts, must be treated and packaged in accordance with the requirements of the recipient museum/repository and national guidelines. The treatment of human remains will be governed by the relevant legislation and government regulations (Historic Scotland 1997a).
- 3.6.4 In England, Wales, Northern Ireland and the Isle of Man ownership of objects rests with the landowner, except where other law overrides this (e.g. Treasure Act 1996, Burials Act 1857). The archaeologist undertaking the fieldwork or the planning archaeologist must make this clear at the inception of the project (in the brief/project outline, WSI or project design).
- 3.6.5 It should be noted that different countries have, inter alia, differing reporting procedures for Treasure and differing requirements for finds deposition. Material cannot be exported from the Isle of Man without a licence. In Scotland all finds of archaeological objects must be reported to the Crown, normally via the Treasure Trove Advisory Panel or the Finds Disposal Panel. Archaeologists are advised to seek specific advice on excavation and export procedures as in some instances licences are required (see Appendix 7).
- 3.6.6 Except in Scotland, it is the responsibility of the archaeologist undertaking the fieldwork to endeavour to obtain the consent of the landowner in writing for finds donation and deposition with the recipient museum.
- 3.6.7 Except in Scotland, in the event that the landowner is unwilling, for whatever reason, to donate the finds to the appropriate recipient museum, the archaeologist undertaking the fieldwork must endeavour to ensure all artefacts and ecofacts are recorded, safely packaged and conserved where appropriate before transfer to the owner, and that their location and ownership are stated in the site archive and public record. It should be noted that the owner's explicit (written) permission is required before entering such personal information in the public record (see inter alia the Data Protection Act 1984).
- 3.6.8 In Scotland all archaeological artefacts, irrespective of raw material, may be claimed on behalf of the Crown under common law. This applies no matter where, or on whose property, artefacts are found. As noted in paragraph 3.5.3 of ClfA Standard and guidance for the collection, documentation, conservation and research of archaeological materials, all finds must be reported to the Treasure Trove Advisory

Panel or, in the case of artefacts from fieldwork funded by Historic Scotland, to the Finds Disposal Panel. Ownership in either case is passed to the museum which receives the finds at the end of the allocation process.

- 3.6.9 The rules of ownership applicable to material which has come from a vessel (i.e. all those classified as 'wreck') are dealt with under the Merchant Shipping Act 1995 (see Appendix 6).
- 3.6.10 Subject to confidentiality arrangements specified for the project, the archaeologist, either during fieldwork or as soon as possible after its conclusion, should prepare a structured description of the project suitable for publication or inclusion in national and local data archives.

### 3.7 Other considerations

- 3.7.1 **It is advisable for watching brief projects to be governed by a written contract or agreement to which the WSI or project design may be attached. Such contracts or agreements should include reference to the defined area of study outlined on a map; to the brief/project outline, WSI or project design (see 3.2); to conditions for access; programme, method and timetable for payment (including any retentions); copyright arrangements and be signed and dated by all parties.**
- 3.7.2 It is normal practice for both the copyright and ownership of the paper and digital archive from archaeological work to rest with the originating body (the archaeological organisation undertaking the work). The originating body deposits the material with the recipient museum or repository on completion of the contracted works, and normally transfers title and /or licences the use of the records at this stage. These arrangements may be varied by contract, and for the avoidance of doubt it is advisable to include statements on ownership and copyright in a written contract or agreement.
- 3.7.3 Material copied or cited in reports should be duly acknowledged; and all copyright conditions (such as those for Ordnance Survey maps or the National Grid) observed.
- 3.7.4 All aspects of publicity must be agreed at the outset of the project between the commissioning body and the archaeological organisation or individual undertaking the project.
- 3.7.5 The archaeologist undertaking work must respect the requirements of the client or commissioning body concerning confidentiality, but the archaeologist must endeavour to emphasise his or her professional obligation to make the results of archaeological work available to the wider archaeological community within a reasonable time.

### 3.8 Report Contents

- 3.8.1 The specific requirements of any report will necessarily vary according to the scope of works, the nature of the results or other factors. However, the following sections will occur in most reports

#### 1. Non-technical summary

This should outline in plain, non-technical language the principal reason for the work, its objectives and main results. It should include reference to authorship and commissioning body.

**2. Introductory statements**

These could include acknowledgements, circumstances of the project such as planning background, the archaeological background, an outline nature of work, the site description (including size, geology and topography, location), when the project was undertaken and by whom.

**3. Aims and objectives**

These should reflect or reiterate the aims set out in the project design or WSI.

**4. Methodology**

The methods used, including the detail of any variation to the agreed project design or WSI should be set out carefully, and explained as appropriate.

**5. Results**

These should be set out as a series of summary statements, organised clearly in relation to the methods used, and describing structural data, associated finds and/or environmental data recovered. Descriptive material should be clearly separated from interpretative statements. Technical terminology (including dating or period references) should be explained where necessary if the report is aimed at a largely non-archaeological audience. The results should be amplified where necessary by the use of drawings and photographs; and by supporting data contained in appendices (below).

**6. Conclusions**

It is appropriate to include a section which sums up and interprets the results and puts them into context (local, national or otherwise). Other elements should include a confidence rating on techniques used, or on limitations imposed by particular factors (e.g. weather or problems of access).

**7. Archive location**

The final destination of the archive (records and finds) should be noted in the report

**8. Appendices**

These should contain essential technical and supporting detail, including for example lists of artefacts and contexts or details of measurements, gazetteers etc. It may also be appropriate to include the project design or WSI for ease of reference.

**9. Illustrations**

Most reports will need the inclusion of one or more illustrations for clarity; as a minimum a location plan should be included. Any plans or sections should be clearly numbered and easily referenced to the National Grid and related to the specified area.

**10. References and bibliography**

A list of all sources used should be appended to the report.

**11. Other**

Contents list, disclaimers.