

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Heart of Neolithic Orkney

1.2 - World Heritage Property Details

State(s) Party(ies)

- United Kingdom of Great Britain and Northern Ireland

Type of Property

cultural

Identification Number

514rev

Year of inscription on the World Heritage List

1999



1.3 - Geographic Information Table

Name	Coordinates (longitude / latitude)	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Maes Howe, Mainland Orkney , Scotland , United Kingdom of Great Britain and Northern Ireland	58.996 / -3.189	1	490	491	1999
Stones of Stenness, Mainland Orkney , Scotland , United Kingdom of Great Britain and Northern Ireland	58.994 / -3.209	0.8	490	490.8	1999
Ring of Brogar, Mainland Orkney , Scotland , United Kingdom of Great Britain and Northern Ireland	59.001 / -3.231	13	500	513	1999
Skara Brae, Mainland Orkney , Scotland , United Kingdom of Great Britain and Northern Ireland	59.048 / -3.342	0.5	10	10.5	1999
Total (ha)		15.3	1490	1505.3	

Comment

The Buffer Zone areas given refer to the original Buffer Zones; a minor modification request has since been submitted by Historic Scotland to UNESCO on 2013-01-31 describing and mapping the revised Buffer Zones as they appear in 2008-13 Management Plan (response awaited). These revised Buffer Zones inform recently developed local planning policy and guidance. Also note that Maes Howe should read Maeshowe; Ring of Brogar should read Ring of Brodgar.

1.4 - Map(s)

Title	Date	Link to source
The boundaries of the property in the Brodgar Rural Conservation Area Buffer Zone	26/06/1998	
The boundary of the property at Skara Brae and the buffer zone around it	26/06/1998	

Comment

See comments for 1.3 - these maps are technically correct as the minor modification submission noted at 1.3 has not yet been approved. However they do not accurately reflect the Buffer Zones in use in the current 2008-13 Management Plan or the 2014-19 Management Plan (in preparation) - see www.historic-scotland.gov.uk. An interactive map with current

boundaries can be viewed at <http://www.historic-scotland.gov.uk/index/heritage/worldheritage/world-heritage-sites-in-scotland.htm>

1.5 - Governmental Institution Responsible for the Property

- Christopher Young
English Heritage
Head of World International Advice
- Paul Blaker
Department for Culture, Media and Sport
Head of World Heritage

Comment

Remove English Heritage. Add: Lesley Macinnes, Historic Scotland, Longmore House, Salisbury Place, Edinburgh EH9 1SH, UK. t: +44 (0)131 668 8653 e: lesley.macinnes@scotland.gsi.gov.uk Andrew Burke, Directorate of Culture and Heritage, The Scottish Government, 2H North, Victoria Quay, Edinburgh, EH6 6QQ, UK t: +44 (0)7771 600 574 e: andrew.burke@scotland.gsi.gov.uk DCMS contact is now Francesca Conlon, Head of Heritage Policy t: +44(0)02 7211 6117 e: francesca.conlon@culture.gsi.gov.uk

1.6 - Property Manager / Coordinator, Local Institution / Agency

- Alice Lyall
Historic Scotland
Coordinator

Comment

add to this: Direct telephone: +44(0) 01856 861 472 Historic Scotland telephone: +44(0) 131 668 8600

1.7 - Web Address of the Property (if existing)

- [View photos from OUR PLACE the World Heritage collection](#)
- [Historic Scotland](#)

Comment

1. No images of HONO are found at OUR PLACE: Remove link.

1.8 - Other designations / Conventions under which the property is protected (if applicable)

Comment

European designations: None UK designations: None Scottish designations: National Scenic Area (encompasses Ring of Brodgar, Stones of Stenness, Maeshowe), Scheduled Monument (all component monuments of WHS are Scheduled Monuments, and are also Properties in Care of Historic Scotland on behalf of Scottish Ministers)

2. Statement of Outstanding Universal Value

2.1 - Statement of Outstanding Universal Value / Statement of Significance

Comment

The 2011 draft SOUV is available at <https://www.gov.uk/government/publications/draft-uk-statements-of-outstanding-universal-value-2011>. A final version of the SOUV was submitted to UNESCO in February 2013 and agreed by the 2013 WH Committee. The text will shortly be available from www.historic-scotland.gov.uk

2.2 - The criteria (2005 revised version) under which the property was inscribed

(i)(ii)(iii)(iv)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

Attributes are under consideration. Preparation will be in collaboration with the Partners in the WHS and will be available from www.historic-scotland.gov.uk

2.4 - If needed, please provide details of why the Statement of Outstanding Universal Value should be revised

2.5 - Comments, conclusions and / or recommendations related to Statement of Outstanding Universal Value

3. Factors Affecting the Property

3.14. Other factor(s)

3.14.1 - Other factor(s)

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impact				Origin	
3.1	Buildings and Development						
3.1.5	Interpretative and visitation facilities						
3.2	Transportation Infrastructure						
3.2.1	Ground transport infrastructure						
3.2.4	Effects arising from use of transportation infrastructure						
3.3	Services Infrastructures						
3.3.2	Renewable energy facilities						
3.3.5	Major linear utilities						
3.5	Biological resource use/modification						
3.5.3	Land conversion						
3.5.4	Livestock farming / grazing of domesticated animals						
3.7	Local conditions affecting physical fabric						
3.7.1	Wind						
3.7.2	Relative humidity						
3.7.6	Water (rain/water table)						
3.7.7	Pests						
3.8	Social/cultural uses of heritage						
3.8.1	Ritual / spiritual / religious and associative uses						
3.8.2	Society's valuing of heritage						
3.8.6	Impacts of tourism / visitor / recreation						
3.9	Other human activities						
3.9.2	Deliberate destruction of heritage						
3.10	Climate change and severe weather events						
3.10.1	Storms						
3.10.2	Flooding						
3.12	Invasive/alien species or hyper-abundant species						
3.12.2	Invasive/alien terrestrial species						
3.13	Management and institutional factors						
3.13.1	Low impact research / monitoring activities						
3.13.3	Management activities						
Legend	Current	Potential	Negative	Positive	Inside	Outside	

3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

	Spatial scale	Temporal scale	Impact	Management response	Trend	
3.5	Biological resource use/modification					
3.5.4	Livestock farming / grazing of domesticated animals	restricted	intermittent or sporadic	insignificant	high capacity	static
3.8	Social/cultural uses of heritage					
3.8.6	Impacts of tourism / visitor / recreation	extensive	intermittent or sporadic	minor	high capacity	increasing
3.12	Invasive/alien species or hyper-abundant species					
3.12.2	Invasive/alien terrestrial species	restricted	intermittent or sporadic	insignificant	high capacity	static

3.17. Comments, conclusions and / or recommendations related to factors affecting the property

3.17.1 - Comments

Addressing the need to manage visitor surges in peak season will be a key issue for the 2014-19 Management Plan, to ensure no degradation of the site, negative effects on local community, or poor quality visitor experiences. Coastal erosion at Skara Brae has been identified as a long-term threat to this part of the WHS; a short-medium term solution is in place but there is a need for a long-term approach to manage erosion around Skail Bay. Rats/rabbits are controlled as required.

4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is a buffer zone

4.1.2 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The boundaries of the World Heritage property are **adequate** to maintain the property's Outstanding Universal Value

4.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The buffer zones of the World Heritage property **do not limit** the ability to maintain the property's Outstanding Universal Value **but they could be improved**

4.1.4 - Are the boundaries of the World Heritage property known?

The boundaries of the World Heritage property are known by the management authority but **are not known by local residents / communities / landowners.**

4.1.5 - Are the buffer zones of the World Heritage property known?

The buffer zones of the World Heritage property are known by the management authority but **are not known by local residents / communities/landowners.**

4.1.6 - Comments, conclusions and / or recommendations related to boundaries and buffer zones of the World Heritage property

Answer at 4.1.3 is based on the Buffer Zones validated at 1.4 - but see comments at 1.3 and 1.4 re: the revised Buffer Zone minor modification application. Informing local residents/communities/landowners of limits of WHS and BZ is an ongoing task; there is some knowledge but also some confusion about what falls within WHS designation as opposed to the Buffer Zone.

4.2. Protective Measures

4.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and / or traditional)

The Town and Country Planning (Scotland) Act 1997 is the primary legislation which governs both development planning and development management in Scotland. The Planning (Listed Buildings and Conservation Areas) (Scotland) Act 1997 governs the listing and protection of buildings and areas of special architectural or historic interest. The Planning etc. (Scotland) Act 2006 amends in part the 1997 Act and makes further provision relating to town and country planning in Scotland.

Comment

Primary legislation guiding planning & development: The Town and Country Planning (Scotland) Act 1997; The Planning etc. (Scotland) Act 2006. Individual monuments designated & protected under The Planning (Listed Building and Conservation Areas) (Scotland) Act 1997 & 1979 Ancient Monuments and Archaeological Areas Act as amended by the Historic Environment (Amendment) Scotland Act 2011. Local Development Plan contains policies protecting WHS & Setting; Supplementary Planning Guidance produced.

4.2.2 - Is the legal framework (i.e. legislation and / or regulation) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property provides **an adequate or better basis** for effective management and protection

4.2.3 - Is the legal framework (i.e. legislation and / or regulation) adequate in the buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property provides **an adequate or better basis** for effective management and protection

4.2.4 - Is the legal framework (i.e. legislation and / or regulation) adequate in the area surrounding the World Heritage property and buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the area surrounding the World Heritage property and the buffer zone provides **an adequate or better basis** for effective management and protection of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and / or Integrity

4.2.5 - Can the legislative framework (i.e. legislation and / or regulation) be enforced?

There is **excellent** capacity / resources to enforce legislation and / or regulation in the World Heritage property



4.2.6 - Comments, conclusions and / or recommendations related to protective measures

other Partners are involved in the wider management of the WHS and Buffer Zone.

4.3. Management System / Management Plan

4.3.2 - Management Documents

4.3.1 - Management System

Title	Status	Available	Date	Link to source
Heart of Neolithic Orkney World Heritage Site Management Plan	N/A	Available	01/01/2001	
Heart of Neolithic Orkney World Heritage Site. Management Plan 2008-2013. October 2008.	In Force	Available	11/02/2009	

The ownership of these monuments is shared by the State (Ring of Brogar) and private individuals (Maes Howe, Stenness, and Skara Brae). However, management of the monuments, which are scheduled or in the process of being rescheduled under the Ancient Monuments and Archaeological Areas Act 1979, is the sole responsibility of Historic Scotland, an executive agency within the Scottish Office responsible for administering the laws concerning the protection and the management of ancient monuments. The Inspectors of Ancient Monuments of Historic Scotland are graduates with archaeological, historical, and cultural resource management expertise. They are centrally based in Edinburgh. The professional staff of Historic Scotland also includes fully trained architects with appropriate conservation expertise, who work at Regional and District level. Qualified conservators work from the Stenhouse Conservation Centre. The Technical Conservation, Research and Education Division commissions research and publishes technical reports on conservation topics. Its Superintendents of Works are fully qualified technical staff and in-house and external training is provided for its masons and other staff. The Historic Scotland officials work closely with the local authorities, and in particular with the Island Archaeologist, who is a member of the staff of the Orkney Council Planning Department. There is also excellent cooperation with local voluntary bodies, such as the Orkney Heritage Society and the Orkney Archaeological Trust, and with the local inhabitants, who are strongly committed to the protection of the island's prehistoric heritage. The properties are inspected annually by the Regional Architect and the Principal Inspector. A Technical Officer visits each site every month. Day to day monitoring is by stewarding staff and the Monument Conservation Unit. Tourism is a major issue, considering that some 91,000 visitors visit Skara Brae and Maes Howe every year. These arrive mostly by boat and buses. Guided tours are available and interpretation centres and interpretative boards provide background information for visitors. There are visitor centres at Maes Howe and Skara Brae, the former in a well preserved historic building. Current management plans focus on the development of high-quality cultural tourism which makes use of basic information on site without impinging on the monuments themselves, and on controlling the flow of visitors by spreading them out over the sites by means of various activities.

Comment

The link to the 2008-13 Management Plan is broken; the current documents are available via www.historic-scotland.gov.uk (direct link: <http://www.historic-scotland.gov.uk/index/heritage/worldheritage/world-heritage-sites-in-scotland/neolithic-orkney.htm>) . As noted at 4.3.1 the 2014-19 Management Plan is now in preparation and will be available from www.historic-scotland.gov.uk

4.3.3 - How well do the various levels of administration (i.e. national / federal; regional / provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property ?

There is coordination between the range of administrative bodies / levels involved in the management of the property **but it could be improved**

4.3.4 - Is the management system / plan adequate to maintain the property's Outstanding Universal Value ?

The management system / plan is **fully adequate** to maintain the property's Outstanding Universal Value

4.3.5 - Is the management system being implemented?

The management system is being **fully** implemented and monitored

4.3.6 - Is there an annual work / action plan and is it being implemented?

An annual work / action plan exists and **many activities** are being implemented

4.3.7 - Please rate the cooperation / relationship with World Heritage property managers / coordinators / staff of the following

Local communities / residents	Fair
Local / Municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Fair
Visitors	Good
Researchers	Fair
Tourism industry	Fair
Industry	Not applicable

4.3.8 - If present, do local communities resident in or near the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Local communities have **some input** into discussions relating to management but no direct role in management

4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer

Source: 2008 Management Plan
OIC, SNH, HS and the RSPB are represented on the Orkney WHS Management Board which meets around three times per year and is attended by those who have a direct role in managing, providing access to, and understanding of the WHS. It is chaired by HS's Director of Properties in Care.

Comment

The WHS is managed in Partnership by Historic Scotland, Orkney Islands Council, Scottish Natural Heritage and the Royal Society for the Protection of Birds. A Steering Group composed of representatives of all the Partners coordinates and implements the aims and objectives set out in the WHS Management Plan, supported by a Coordinator. HS manages the WHS monuments on behalf of Scottish Ministers while the

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zone have input in management decisions that maintain the Outstanding Universal Value?

No indigenous peoples are resident in or regularly using the World Heritage property and / or buffer zone

4.3.10 - Is there cooperation with industry (i.e. forestry, mining, agriculture, etc.) regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone?

There is contact but only **some cooperation** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

4.3.11 - Comments, conclusions and / or recommendations related to human resources, expertise and training

Successful partnership working is in place for HONO WHS; the initial consultation phase of the review of the 2008-13 Management Plan is currently underway.

4.3.12 - Please report any significant changes in the legal status and / or contractual / traditional protective measures and management arrangements for the World Heritage property since inscription or the last Periodic report

4.4. Financial and Human Resources

4.4.1 - Costs related to conservation, based on the average of last five years (relative percentage of the funding sources)

Multilateral funding (GEF, World Bank, etc)	
International donations (NGO's, foundations, etc)	
Governmental (National / Federal)	
Governmental (Regional / Provincial / State)	100%
Governmental (Local / Municipal)	
In country donations (NGO's, foundations, etc)	
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	
Commercial operator payments (e.g. filming permit, concessions, etc.)	
Other grants	

4.4.2 - International Assistance received from the World Heritage Fund (USD)

Comment

No international assistance received from World Heritage Fund.

4.4.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available budget is **acceptable** but could be further improved to fully meet the management needs

4.4.4 - Are the existing sources of funding secure and likely to remain so?

The existing sources of funding **are secure** in the medium-term and planning is underway to secure funding in the long-term

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4.4.5 - Does the World Heritage property provide economic benefits to local communities (e.g. income, employment)?

There is a **major flow** of economic benefits to local communities from activities in and around the World Heritage property

4.4.6 - Are available resources such as equipment, facilities and infrastructure sufficient to meet management needs?

There are **adequate** equipment and facilities

4.4.7 - Are resources such as equipment, facilities and infrastructure adequately maintained?

Equipment and facilities are **well maintained**

4.4.8 - Comments, conclusion, and / or recommendations related to finance and infrastructure

4.4.9 - Distribution of employees involved in managing the World Heritage property (% of total)

Full-time	100%
Part-time	

4.4.10 - Distribution of employees involved in managing the World Heritage property (% of total)

Permanent	100%
Seasonal	

4.4.11 - Distribution of employees involved in managing the World Heritage property (% of total)

Paid	100%
Volunteer	

4.4.12 - Are available human resources adequate to manage the World Heritage property?

Human resources are **adequate** for management needs

4.4.13 - Considering the management needs of the World Heritage property, please rate the availability of professionals in the following disciplines

Research and monitoring	Good
Promotion	Poor
Community outreach	Poor
Interpretation	Good
Education	Good
Visitor management	Good
Conservation	Good
Administration	Good
Risk preparedness	Good
Tourism	Good
Enforcement (custodians, police)	Good

4.4.14 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

Research and monitoring	Low
Promotion	Low
Community outreach	Low
Interpretation	Medium
Education	Medium

Visitor management	Medium
Conservation	Medium
Administration	Low
Risk preparedness	Low
Tourism	Low
Enforcement (custodians, police)	Medium

4.4.15 - Do the management and conservation programmes at the World Heritage property help develop local expertise?

A capacity development plan or programme is **in place and fully implemented**; all technical skills are being transferred to those managing the property locally, who are assuming leadership in management

4.4.16 - Comments, conclusions and / or recommendations related to human resources, expertise and training

There is scope for improvements in engagement with the local community to better enhance understanding of the benefits and potential benefits of the WHS, and for better involvement of the community in management planning. Realising the Site's full potential as a resource for education and learning has been identified as a key aim for the revised Management Plan during initial consultation.

4.5. Scientific Studies and Research Projects

4.5.1 - Is there adequate knowledge (scientific or traditional) about the values of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values of the World Heritage property is **sufficient**

4.5.2 - Is there a planned programme of research at the property which is directed towards management needs and / or improving understanding of Outstanding Universal Value?

There is **considerable** research but it is **not directed** towards management needs and / or improving understanding of Outstanding Universal Value

4.5.3 - Are results from research programmes disseminated?

Research results are **shared with local participants and some national agencies**

4.5.4 - Please provide details (i.e. authors, title, and web link) of papers published about the World Heritage property since the last Periodic Report

50+ publications. Include Downes et al (eds) 2005 The HONO WHS Research Agenda; McClanahan 2004 The HONO in its contemporary contexts <http://www.historic-scotland.gov.uk/orkney-case-study.pdf>; Richards 2005 (ed) Dwelling Among the Monuments; Wickham-Jones 2006 Between the woods and the water. Updated bibliography in Downes et al HONO WHS Research Strategy 2013-18 www.historic-scotland.gov.uk

4.5.5 - Comments, conclusions and / or recommendations related to scientific studies and research projects

Research Agenda for WHS published in 2005. 2010 symposium bringing together past decade of research into the Neolithic of Orkney organised by HONO Research Committee. Following this work, an updated Research Strategy to sit alongside the 2005 Agenda has been produced; this takes cognisance of recently completed Scottish Archaeological Research Framework and will be distributed online.

4.6. Education, Information and Awareness Building

4.6.1 - At how many locations is the World Heritage emblem displayed at the property?

In **many locations, but not easily visible** to visitors

4.6.2 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities / residents	Average
Local / Municipal authorities within or adjacent to the property	Excellent
Local Indigenous peoples	Not applicable
Local landowners	Average
Visitors	Average
Tourism industry	Average
Local businesses and industries	Poor

4.6.3 - Is there a planned education and awareness programme linked to the values and management of the World Heritage property?

There is a planned education and awareness programme but it only **partly meets the needs** and could be improved

4.6.4 - What role, if any, has designation as a World Heritage property played with respect to education, information and awareness building activities?

World Heritage status has influenced education, information and awareness building activities, **but it could be improved**

4.6.5 - How well is the information on Outstanding Universal Value of the property presented and interpreted?

The Outstanding Universal Value of the property is adequately presented and interpreted **but improvements could be made**

4.6.6 - Please rate the adequacy for education, information and awareness building of the following visitor facilities and services at the World Heritage property

Visitor centre	Adequate
Site museum	Adequate
Information booths	Not needed
Guided tours	Excellent
Trails / routes	Not needed
Information materials	Adequate
Transportation facilities	Adequate
Other	Not needed

4.6.7 - Comments, conclusions and / or recommendations related to education, information and awareness building

4.7. Visitor Management

4.7.1 - Please provide the trend in annual visitation for the last five years

Last year	Minor Increase
Two years ago	Minor Increase
Three years ago	Minor Increase
Four years ago	Minor Increase
Five years ago	Minor Increase

4.7.2 - What information sources are used to collect trend data on visitor statistics?

Entry tickets and registries
Tourism industry
Visitor surveys
Other

4.7.3 - Visitor management documents

Comment

Currently there is no overarching Visitor Management plan for the WHS as an entity. The individual staffed sites within the WHS have visitor management policies in place and interpretation/education by WH Rangers and static panels contributes to visitor management at the unstaffed sites. Initial consultation on the revised Management Plan has highlighted visitor management as a priority; this document is forthcoming - see www.historic-scotland.gov.uk

4.7.4 - Is there an appropriate visitor use management plan (e.g. specific plan) for the World Heritage property which ensures that its Outstanding Universal Value is maintained?

Visitor use of the World Heritage property is **effectively managed** and does not impact its Outstanding Universal Value

4.7.5 - Does the tourism industry contribute to improving visitor experiences and maintaining the values of the World Heritage property?

There is **limited co-operation** between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation

4.7.6 - If fees (i.e. entry charges, permits) are collected, do they contribute to the management of the World Heritage property?

The fee is collected, and makes **some contribution** to the management of the World Heritage property

4.7.7 - Comments, conclusions and / or recommendations related to visitor use of the World Heritage property

Better engagement with the local tourism industry could improve presentation of the OUV and help resolve visitor pressures. There is currently engagement with tourism providers on visitor management matters e.g. staggering coach parties at peak times. Visitor management approach to the WHS need to take cognisance of the sites outwith it that form part of its setting and wider cultural/historical context and the present day tourism economy.

4.8. Monitoring

4.8.1 - Is there a monitoring programme at the property which is directed towards management needs and / or improving understanding of Outstanding Universal Value?

There is a **comprehensive, integrated programme** of monitoring, which is relevant to management needs and / or improving understanding of Outstanding Universal Value

4.8.2 - Are key indicators for measuring the state of conservation used to monitor how the Outstanding Universal Value of the property is maintained?

Information on the values of the World Heritage property is **sufficient** for defining and monitoring key indicators for measuring its state of conservation

4.8.3 - Please rate the level of involvement in monitoring of the following groups

World Heritage managers / coordinators and staff	Excellent
Local / Municipal authorities	Average
Local communities	Poor
Researchers	Poor
NGOs	Not applicable
Industry	Not applicable
Local indigenous peoples	Not applicable

4.8.4 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?

No relevant Committee recommendations to implement

4.8.5 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee

4.8.6 - Comments, conclusions and / or recommendations related to monitoring

There are opportunities to better integrate external research and monitoring into management of the WHS.

4.9. Identification of Priority Management Needs

4.9.1 - Please select the top 6 managements needs for the property (if more than 6 are listed below)

Please refer to question 5.2

5. Summary and Conclusions

5.1. Summary - Factors affecting the Property

5.1.1 - Summary - Factors affecting the Property

	World Heritage criteria and attributes affected	Actions	Monitoring	Timeframe	Lead agency (and others involved)	More info / comment	
3.8	Social/cultural uses of heritage						
3.8.6	Impacts of tourism / visitor / recreation	Increases in visitor numbers to Orkney as a whole and changes in the pattern of visits i.e. increased cruise ship traffic, could potentially affect the fabric and atmosphere of the WHS properties and stress visitor infrastructure.	Development of integrated approaches to visitor management are an emerging Aim for the 2014-19 Management Plan; e.g. by taking advantage of excess capacity at sites outwith the WHS and working closely with tourism industry stakeholders.	Monitoring of visitor numbers and patterns of visiting is ongoing. Results should be collated. Visitor-related footfall erosion on site is closely monitored and measures taken to reduce/repair impacts.	Some measures are already in place e.g. staggering of coach parties at peak times. Current approaches will be developed over 2014-19 Management Plan period.	Historic Scotland and Orkney Islands Council are the lead agencies among the Management Plan Partners; however VisitScotland and local tourism industry groups have a key role to play.	A successful integrated approach to mitigating tourist/visitor impacts will involve looking at the WHS in the wider context of the Orkney Islands.

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.1 Boundaries and Buffer Zones						
		Actions	Timeframe	Lead agency (and others involved)	More info / comment	
4.1.4	The boundaries of the World Heritage property are not known by local residents / communities / landowners	Further outreach/engagement required to increase knowledge and understanding of Property boundaries.	Ongoing	WH Coordinator and the Management Plan Partners	Present levels of knowledge and understanding are variable across these groups.	
4.1.5	The buffer zones of the World Heritage property are not known by local residents / communities/landowners	Further outreach/engagement required to increase knowledge and understanding of the Buffer Zone.	Ongoing	WHS Coordinator and the Management Plan Partners	Present levels of knowledge and understanding are variable across these groups.	

5.3. Conclusions on the State of Conservation of the Property

5.3.1 - Current state of Authenticity

The authenticity of the World Heritage property has been **preserved**

5.3.2 - Current state of Integrity

The integrity of the World Heritage property is **intact**

5.3.3 - Current state of the World Heritage property's Outstanding Universal Value

The World Heritage property's Outstanding Universal Value has been **maintained**.

5.3.4 - Current state of the property's other values

Other important cultural and / or natural values and the state of conservation of the World Heritage property are **predominantly intact**

5.4. Additional comments on the State of Conservation of the Property

5.4.1 - Comments

6. World Heritage Status and Conclusions on Periodic Reporting Exercise

6.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	No impact
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	Very positive
Education	No impact
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Not applicable
Political support for conservation	Positive
Legal / Policy framework	Positive
Lobbying	Not applicable
Institutional coordination	Positive
Security	Not applicable
Other (please specify)	Not applicable

6.2 - Comments, conclusions and / or recommendations related to World Heritage status

6.3 - Entities involved in the preparation of this Section of the Periodic Report

Governmental institution responsible for the property
Site Manager/Coordinator/World Heritage property staff

6.4 - Was the Periodic Reporting questionnaire easy to use and clearly understandable?

yes

6.5 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

Increased space to update sections such as 2.3 and 4.3; more information about the assumed baselines against which to rate questions (i.e. when is an "average" or "good" rating to be understood in a national, regional, or global context?). In general more detailed guidance on specific questions to clearly explain the underlying assumptions.

6.6 - Please rate the level of support for completing the Periodic Report questionnaire from the following entities

UNESCO	Fair
State Party Representative	Fair
Advisory Body	Fair

6.7 - How accessible was the information required to complete the Periodic Report?

All required information was accessible

6.8 - The Periodic Reporting process has improved the understanding of the following

Managing the property to maintain the Outstanding Universal Value
Monitoring and reporting
Management effectiveness

6.9 - Please rate the follow-up to conclusions and recommendations from previous Periodic Reporting exercise by the following entities

UNESCO	Not Applicable
State Party	Not Applicable
Site Managers	Not Applicable
Advisory Bodies	Not Applicable

6.10 - Summary of actions that will require formal consideration by the World Heritage Committee

- Statement of Outstanding Universal Value / Statement of Significance**
Reason for update: The 2011 draft SOUV is available at <https://www.gov.uk/government/publications/draft-uk-statements-of-outstanding-universal-value-2011>. A final version of the SOUV was submitted to UNESCO in February 2013 and agreed by the 2013 WH Committee. The text will shortly be available from www.historic-scotland.gov.uk
- Geographic Information Table**
Reason for update: The Buffer Zone areas given refer to the original Buffer Zones; a minor modification request has since been submitted by Historic Scotland to UNESCO on 2013-01-31 describing and mapping the revised Buffer Zones as they appear in 2008-13 Management Plan (response awaited). These revised Buffer Zones inform recently developed local planning policy and guidance. Also note that Maes Howe should read Maeshowe; Ring of Brogar should read Ring of Brodgar.
- Map(s)**
Reason for update: See comments for 1.3 - these maps are technically correct as the minor modification submission noted at 1.3 has not yet been approved. However they do not accurately reflect the Buffer Zones in use in the current 2008-13 Management Plan or the 2014-19 Management Plan (in preparation) - see www.historic-scotland.gov.uk.

An interactive map with current boundaries can be viewed at <http://www.historic-scotland.gov.uk/index/heritage/worldheritage/world-heritage-sites-in-scotland.htm>

6.11 - Comments, conclusions and / or recommendations related to the Assessment of the Periodic Reporting exercise