1. World Heritage Property Data

1.1 - Name of World Heritage Property

Hattusha: the Hittite Capital

1.2 - World Heritage Property Details State(s) Party(ies)

Turkey

Type of Property

cultural

Identification Number

377

Year of inscription on the World Heritage List

1986

1.3 - Geographic Information Table

Name	Coordinates (latitude/longitude)	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
	0/0	?	?	?	
	0/0	?	?	?	
Hattousa [and Ibikçam Forest] , Turkey	40.014 / 34.621	262	?	262	1986
Yazilikaya (rupestral sanctuary) , Turkey	40.024 / 34.638	1.8	?	1.8	1986
Kayali Bogaz (outpost) , Turkey	40.003 / 34.637	4.5	?	4.5	1986
Osmankayasi (rock necropolis) , Turkey	40.024 / 34.627	0.16	?	0.16	1986
Total (ha)		268.46	0	268.46	

1.4 - Map(s)

Title	Date	Link to source
Hattuşa – Boğazköy	27/01/2009	

1.5 - Governmental Institution Responsible for the Property

1.6 - Property Manager / Coordinator, Local Institution / Agency

• Umut Özdemir

Ministry of Culture and Tourism

Art Historian

General Directorate of Cultural Heritage and Museums

Comment

Telephone: +90.312.508 61 30 Fax: +90.312.508 61 15

1.7 - Web Address of the Property (if existing)

- 1. Turkey on the World Heritage List (Ministry of Culture)
- 2. www.hattuscha.de
- 3. <u>Investigations into Hittite Culture in the capital of the kingdom</u>
- 4. Reconstruction of one stretch of the Hittite city walls

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- 1.8 Other designations / Conventions under which the property is protected (if applicable)
- 2. Statement of Outstanding Universal Value
- 2.1 Statement of Outstanding Universal Value / Statement of Significance
- 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
- 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	Impa	act			Orig	in
3.1	Buildings and Development	•					
3.1.4	Major visitor accommodation and associated infrastructure	0			A		F
3.1.5	Interpretative and visitation facilities	0		M		•	
3.2	Transportation Infrastructure						
3.2.1	Ground transport infrastructure	0		Ą		•	C
3.2.4	Effects arising from use of transportation infrastructure	0		M		•	
3.5	Biological resource use/modification		'	-			
3.5.4	Livestock farming / grazing of domesticated animals		0	Ŋ		3	
3.8	Social/cultural uses of heritage						
3.8.1	Ritual / spiritual / religious and associative uses	0		Ą		•	
3.8.2	Society's valuing of heritage						F
3.8.6	Impacts of tourism / visitor / recreation					•	
3.11	Sudden ecological or geological events						
3.11.5	Erosion and siltation/ deposition				ø,	•	
3.11.6	Fire (widlfires)				A	•	
3.13	Management and institutional factors		!				
3.13.1	Low impact research / monitoring activities	0		Ą		•	
3.13.3	Management activities	0		A		•	
Legend	Current Potential Negative Positive Inside		C	Outs	ide		

3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

		Spatial scale	Temporal scale	•	Management response	Trend
3.5	Biological resource use/modification					
	Livestock farming / grazing of domesticated animals	localised	intermittent or sporadic	minor	low capacity	static

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

3.17.1 - Comments

4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is no buffer zone, but there is a need for one

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 property had no buffer zone at the time of its inscription on the World Heritage List

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 property had **no buffer zone** at the time of its inscription on the World Heritage List

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

4.2. Protective Measures

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

Ownership of the property is shared between the Directorate General of Antiquities and Museums, the Ministry of Forests, the Municipality of Bogazkale, and private individuals. The site, declared a "First Degree Archaeological Site", is subject to Conservation Legislation. A Master Plan for Protection and Use is also implemented.

The site was declared a National Park in 1971.

The existing protection arrangements are considered highly effective.

Periodic Reporting Cycle 1 (2001-2006) Section 2

Source: Periodic Reporting Cycle 1 (2001-2006) Submitted on Tuesday, November 29, 2005

Question 6.02

As being declared as a "First Degree Archaeological Site", the site is subjected to Conservation Legislation. The site already has a Master Plan for Protection and Use.

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Comment

The site falls within the framework of Turkey's Protection of Cultural and Natural Properties Act No. 2863, as amended by the Act No. 5226 (2004) and also the National Parks Act No:2873.

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?

An adequate legal framework for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property exists but there are **some deficiencies in implementation**

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 property had **no buffer zone at the time of inscription** on the World Heritage List

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 **acceptable** capacity / resources to enforce legislation and / or regulation in the World Heritage property but some deficiencies remain

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

4.3. Management System / Management Plan

4.3.1 - Management System

The administrative bodies responsible for the management of the site are:

- at national level, the Ministry of Culture and the Superior Council of Immovable Cultural and Natural Property.
- 2. at regional level, the Regional Council of Immovable Cultural and Natural Property, the Museum of Çorum, and the Çorum Forest Directorate.
- 3. at local level: the local Museum at Bogazkale. There is no steering group.

A Site manager/coordinator is employed on part-time basis. A Management Plan is under preparation.

The current management system is considered sufficiently effective.

Periodic Reporting Cycle 1 (2001-2006) Section 2

Source: Periodic Reporting Cycle 1 (2001-2006) Submitted on Tuesday, November 29, 2005

- Question 5.04 Plans in place to set up a "steering group: According to revised Conservation Legislation put into force in 2004, this issue will be considered (see Annex)
- Question 5.05

Overall management system of the site

- o Management by the State Party
- Management under protective legislation
- o Management under contractual agreement

between the State Party and a third party

Comment

Overall management system of the site -Management by the State Party -Management under protective legislation -There is no steering group or an appointed site manager/coordinator. Management responsibility of the site is shared among Ministry of Culture and Tourism and Ministry of Forest and Water Affairs.

4.3.2 - Management Documents

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?

 No management system / plan is currently in place to maintain the property's Outstanding Universal Value
- **4.3.5 Is the management system being implemented? No management system** is currently in place

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

No annual work / action plan exists

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

Local communities / residents	Good
Local / Municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Poor
Visitors	Good
Researchers	Good
Tourism industry	Good
Industry	Non-existent

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 \boldsymbol{no} input into decisions relating to the management

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

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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 **little or no 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
- 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)	0%
International donations (NGO's, foundations, etc)	10%
Governmental (National / Federal)	60%
Governmental (Regional / Provincial / State)	0%
Governmental (Local / Municipal)	0%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	30%
Commercial operator payments (e.g. filming permit, concessions, etc.)	0%
Other grants	0%

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

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

The available budget is **sufficient** but further funding would enable more effective management to international best practice standard

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

The existing sources of funding **are secure** in the mediumterm and planning is underway to secure funding in the longterm

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

There is **some flow** of economic benefits to local communities

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

There are **some** adequate equipment and facilities, but deficiencies in at least one key area **constrain** management at the World Heritage property

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

There is **basic** maintenance of equipment and facilities

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	0%

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

Permanent	100%
Seasonal	0%

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

Paid	100%
Volunteer	0%

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	Fair
Community outreach	Not applicable
Interpretation	Non-existent
Education	Fair
Visitor management	Fair
Conservation	Good
Administration	Good
Risk preparedness	Non-existent
Tourism	Fair
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	High
Promotion	Medium
Community outreach	Not available
Interpretation	Low
Education	Low
Visitor management	Low
Conservation	High
Administration	High
Risk preparedness	Not available

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Tourism	Medium
Enforcement (custodians, police)	High

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

No capacity development plan or programme is in place; management is implemented by external staff and skills are not transferred

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

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 widely** with the local, national and international audiences

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

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

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 and 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	Average
Local Indigenous peoples	Not applicable
Local landowners	Average
Visitors	Excellent
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 **limited and** *ad hoc* education and awareness programme

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 **not** adequately presented and interpreted

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	Not provided but needed
Site museum	Excellent
Information booths	Adequate
Guided tours	Adequate
Trails / routes	Adequate
Information materials	Poor
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	Decreasing
Two years ago	Decreasing
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

4.7.3 - Visitor management documents

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 managed but **improvements could be made**

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

There is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters

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, but it makes **no 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

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 small amount of monitoring, but it is not planned

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 and key indicators have been defined but monitoring the status of indicators could be improved

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	Excellent
NGOs	Poor
Industry	Non-existent
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

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
3.5	Biological reso	urce use/modification	n				
	Livestock farming / grazing of domesticated animals	i, ii, iii, iv	Taking necessary precautions against drought which may adversly affect the conservation of the site.	Monitoring will be systemized in the context of monitoring mechanism which will be formulized during management planning process.	Long term	Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.1 Bou	4.1 Boundaries and Buffer Zones				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
4.1.1	There is a need for a buffer zone	Determination and approval of the buffer zone	Long term	Ministry of Forest and Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	Buffer zone boundaries will be defined in coordination during the preparation of management plan.
4.1.4		Increasing the awareness of the local community about the world heritage boundaries	Long term	Ministry of Forest and Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	This issue will be studied in detail during management planning process.
4.3 Mar	agement Syster	m / Management Plan			
4.3.4	No management system / plan is currently in place	Preparation, approval and implementation of managemen plan	Long term	Ministry of Forest and Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	-
4.3.5	No management system in place	Structuring a well-functioning management system	Long term	Ministry of Forest and Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	This issue will be studied in detail during management planning process.
4.3.8	Local communities have no input into management decisions				
4.3.10	There is little or no cooperation with industry regarding management				
4.4 Fina	ncial and Huma	n Resources			
4.4.15	No capacity development plan or programme is in place				
4.6 Edu	cation, Informat	ion and Awareness Building			

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4.6.3	limited	Building an awareness reaising and education programme about the values of world heritage site	Long term	Ministry of Forest and Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	This issue will be studied in detail during management planning process.
4.6.5	The Outstanding Universal Value of the property is not adequately presented and interpreted				
4.7 Vis	itor Managemen	t			
4.7.5	Contact with the tourism industry is largely confined to administrative or regulatory matters				
4.7.6	Fees collected makes no contribution to the management of the property				
4.8 Mo	nitoring				
4.8.1	monitoring,	Structuring a monitoring system in order to regularly monitor the site"s conservation status according to scientific standards.	Long term	Ministry of Forest and Water Affairs (Gen. Direc. of Nature Conservation and National Parks) Ministry of Culture and Tourism (Gen. Direc. of Cultural Heritage and Museums)	This issue will be studied in detail during management planning process.

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	Very positive
Research and monitoring	Very positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	No impact
Education	No impact
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal / Policy framework	Positive
Lobbying	Not applicable
Institutional coordination	Positive
Security	Positive
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
Non Governmental Organization
Local community
External experts
Advisory bodies

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

no

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

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

UNESCO	Very good
State Party Representative	Very good
Advisory Body	Very good

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

Most of the required information was accessible

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

The World Heritage Convention
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and / or Authenticity
The property's Integrity and / or Authenticity
Managing the property to maintain the Outstanding Universal Value
Monitoring and reporting

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

UNESCO	Satisfactory
State Party	Satisfactory
Site Managers	Satisfactory
Advisory Bodies	Satisfactory

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

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