

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Rohtas Fort

1.2 - World Heritage Property Details

State(s) Party(ies)

- Pakistan

Type of Property

cultural

Identification Number

586

Year of inscription on the World Heritage List

1997


1.3 - Geographic Information Table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Rohtas Fort	32.963 / 73.589	0	0	0	1997
Total (ha)			0		

Comment

Property(ha) Buffer zone(ha) total(ha) 70 24.98 94.98

1.4 - Map(s)

Title	Date	Link to source
Map showing the inscribed property	01/10/1990	

1.5 - Governmental Institution Responsible for the Property

Comment

Department of Archaeology and Museums, Government of Pakistan.

1.6 - Property Manager / Coordinator, Local Institution / Agency

- rashiq ahmer
Ministry of Culture
Archaeological Engineer
Department of Archaeology and Museums

1.7 - Web Address of the Property (if existing)

1. 1001wonders.org : visit this site in [panophotographies - 360 x 180 degree images](#)

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

(ii)(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	Impact	Origin
3.1	Buildings and Development	
3.1.5 Interpretative and visitation facilities		
3.3	Services Infrastructures	
3.3.1 Water infrastructure		
3.3.5 Major linear utilities		
3.4	Pollution	
3.4.5 Solid waste		
3.5	Biological resource use/modification	
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		
3.7.3 Temperature		
3.7.5 Dust		
3.7.6 Water (rain/water table)		
3.7.7 Pests		
3.7.8 Micro-organisms		
3.8	Social/cultural uses of heritage	
3.8.1 Ritual / spiritual / religious and associative uses		
3.8.4 Changes in traditional ways of life and knowledge system		
3.8.6 Impacts of tourism / visitor / recreation		
3.9	Other human activities	
3.9.1 Illegal activities		
3.9.2 Deliberate destruction of heritage		
3.10	Climate change and severe weather events	
3.10.1 Storms		
3.10.2 Flooding		
3.10.6 Temperature change		
3.11	Sudden ecological or geological events	
3.11.2 Earthquake		
3.11.5 Erosion and siltation/ deposition		
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		
3.13.2 High 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
3.4	Pollution				
3.4.5	Solid waste	localised	on-going	minor	high capacity
					decreasing

		Spatial scale	Temporal scale	Impact	Management response	Trend
3.5	Biological resource use/modification					
3.5.4	Livestock farming / grazing of domesticated animals	restricted	on-going	minor	high capacity	decreasing
3.7	Local conditions affecting physical fabric					
3.7.1	Wind	extensive	frequent	significant	high capacity	static
3.7.2	Relative humidity	extensive	on-going	significant	high capacity	static
3.7.3	Temperature	extensive	on-going	significant	high capacity	static
3.7.5	Dust	extensive	on-going	significant	high capacity	static
3.7.6	Water (rain/water table)	extensive	on-going	significant	high capacity	static
3.7.7	Pests	extensive	on-going	significant	high capacity	static
3.7.8	Micro-organisms	extensive	on-going	significant	high capacity	static
3.8	Social/cultural uses of heritage					
3.8.1	Ritual / spiritual / religious and associative uses	restricted	on-going	minor	high capacity	static
3.8.4	Changes in traditional ways of life and knowledge system	restricted	one off or rare	minor	high capacity	decreasing
3.8.6	Impacts of tourism / visitor / recreation	extensive	on-going	significant	high capacity	increasing
3.9	Other human activities					
3.9.1	Illegal activities	restricted	one off or rare	insignificant	high capacity	decreasing
3.9.2	Deliberate destruction of heritage	restricted	one off or rare	insignificant	high capacity	decreasing
3.10	Climate change and severe weather events					
3.10.1	Storms	extensive	one off or rare	insignificant	high capacity	decreasing
3.10.2	Flooding	localised	one off or rare	significant	high capacity	decreasing
3.10.6	Temperature change	extensive	on-going	significant	high capacity	increasing
3.11	Sudden ecological or geological events					
3.11.2	Earthquake	extensive	one off or rare	significant	high capacity	static
3.11.5	Erosion and siltation/ deposition	localised	frequent	significant	high capacity	increasing
3.12	Invasive/alien species or hyper-abundant species					
3.12.2	Invasive/alien terrestrial species	localised	one off or rare	insignificant	high 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 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 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 both the management authority and 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 both the management authority and local residents / communities / landowners.

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)

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 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 **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

4.3. Management System / Management Plan

4.3.1 - Management System

4.3.2 - Management Documents

Title	Status	Available	Date	Link to source
Site development and management plan for Qila Rohtas	In Force	Available	01/12/1980	

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	Poor
Local / Municipal authorities	Fair
Indigenous peoples	Fair
Landowners	Not applicable
Visitors	Good
Researchers	Good
Tourism industry	Non-existent
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 directly **participate** in all relevant decisions relating to management, i.e. co-management

4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Indigenous peoples directly contribute to **some decisions** relating to management but their involvement could be improved

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 **little or no contact** 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)	
International donations (NGO's, foundations, etc)	
Governmental (National / Federal)	100%
Governmental (Regional / Provincial / State)	
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	
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4.4.2 - International Assistance received from the World Heritage Fund (USD)

Title	Year	Amount	Link to source
C, Etude comparative forts islamiques et révision nomination Fort Rohtas	1996	12300.00	
Total		12300	

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

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** equipment and facilities but overall these are **inadequate**

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	Poor
Promotion	Poor
Community outreach	Fair
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	Low
Education	Low
Visitor management	Low
Conservation	High
Administration	High
Risk preparedness	Low
Tourism	Low
Enforcement (custodians, police)	Low

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

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	Poor
Local / Municipal authorities within or adjacent to the property	Non-existent
Local Indigenous peoples	Non-existent
Local landowners	Non-existent
Visitors	Poor
Tourism industry	Non-existent
Local businesses and industries	Non-existent

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?

There is **excellent presentation and interpretation** of the Outstanding Universal Value of the property

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	Adequate
Guided tours	Adequate
Trails / routes	Adequate
Information materials	Adequate

Transportation facilities	Poor
Other	Not provided but 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	Major Increase (100%+)
Four years ago	Major Increase (100%+)
Five years ago	Major Increase (100%+)

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

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

There is excellent 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, 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 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	Average
Local / Municipal authorities	Poor
Local communities	Poor
Researchers	Poor
NGOs	Average
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

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
3.7	Local conditions affecting physical fabric					
3.7.2	Relative humidity					
3.7.3	Temperature					
3.7.7	Pests					
3.7.8	Micro-organisms					
3.8	Social/cultural uses of heritage					
3.8.6	Impacts of tourism / visitor / recreation	Same as above	Visitors are guided through information boards and by concerned staff	Same as above	Continuous process	Department of Archaeology, Government of the Punjab No comments
3.10	Climate change and severe weather events					
3.10.6	Temperature change	Same as above	No comments	Same as above	No comments	Same as above No comments

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.3 Management System / Management Plan						
	Actions	Timeframe	Lead agency (and others involved)	More info / comment		
4.3.10	There is little or no contact with industry regarding management	-	-	Department of Archaeology, Government of the Punjab	-	
4.4 Financial and Human Resources						
4.4.6	Inadequate equipment and facilities	Facilities and equipment are being provided under the ongoing Project for Preservation/conservation of the Rohtas Fort	Within two years	Department of Archaeology, Government of the Punjab	-	
4.4.13	Promotion	-	-	Department of Archaeology, Government of the Punjab	-	
4.6 Education, Information and Awareness Building						
4.6.3	There is a limited education and awareness programme	Brochures, leaflets and information boards have been provided at the site for general awareness of the public and guided tours for students are arranged	continuous process	Department of Archaeology, Government of the Punjab	No comments	
4.7 Visitor Management						
4.7.6	Fees collected makes no contribution to the management of the property	Funds for management and upkeep of the property are provided by the Provincial Government of the Punjab	No comments	Department of Archaeology, Government of the Punjab	No comments	

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

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

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 poor

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
Management effectiveness

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	Not Applicable

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

- **Geographic Information Table**
Reason for update: Property(ha) Buffer zone(ha)
total(ha) 70 24.98 94.98

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