

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Stari Grad Plain

1.2 - World Heritage Property Details

State(s) Party(ies)

- Croatia

Type of Property

cultural

Identification Number

1240


Year of inscription on the World Heritage List

2008

1.3 - Geographic Information Table

| Name | Coordinates (latitude/longitude) | Property (ha) | Buffer zone (ha) | Total (ha) | Inscription year |
|-------------------|----------------------------------|----------------|------------------|----------------|------------------|
| Stari Grad Plain | 43.182 / 16.639 | 1376.53 | 6403.13 | 7779.66 | 2008 |
| Total (ha) | | 1376.53 | 6403.13 | 7779.66 | |

1.4 - Map(s)

| Title | Date | Link to source |
|---|------------|---|
| Croatia, Stari Grad, inscribed property and its buffer zone | 03/12/2008 |  |

1.5 - Governmental Institution Responsible for the Property

- Ina Gregurić
Ministry of Culture of the Republic of Croatia
Secretary of the Minister

Comment

Ministry of Culture of the Republic of Croatia Vesna Vlašić,
Secretary of the Minister Runjaninova 2 10 000 Zagreb
Croatia Telephone: + 385 1 4866-308, + 385 1 4866-309 Fax:
+ 385 1 4816-755 E-mail: vesna.vlasic@min-kulture.hr

1.6 - Property Manager / Coordinator, Local Institution / Agency

- Radoslav Bužančić
Conservation Department in Split
Head of Department
- Frančesko Duboković
Agency for the management of the Stari Grad Plain
Site Manager

1.7 - Web Address of the Property (if existing)

1. starogradsko-polje.net

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

Statement of Outstanding Universal Value

Stari Grad Plain represents a comprehensive system of land use and agricultural colonisation by the Greeks, in the 4th century BC. Its land organisation system, based on geometrical parcels with dry stone wall boundaries (chora), is exemplary. This system was completed from the very first by a rainwater recovery system involving the use of tanks and gutters. This testimony is of Outstanding Universal Value. The land parcel system set up by the Greek colonisers has been respected over later periods. Agricultural activity in the chora has been uninterrupted for 24 centuries up to the present day, and is mainly based on grapes and olives. The ensemble today constitutes the cultural landscape of a fertile cultivated plain whose territorial organisation is that of the Greek colonisation.

Criterion (ii): The land parcel system, dating from the 4th century BC, of Stari Grad Plain bears witness to the dissemination of the Greek geometrical model for the dividing up of agricultural land in the Mediterranean world.

Criterion (iii): The agricultural plain of Stari Grad has remained in continuous use, with the same initial crops being produced, for 2400 years. This bears witness to its permanency and sustainability down the centuries.

Criterion (v): The agricultural plain of Stari Grad and its environment are an example of very ancient traditional human settlement, which is today under threat from modern economic development, particularly from rural depopulation and the abandonment of traditional farming practices.

The Greek cadastral system has been fully respected during the continuous agricultural use of the plain, based on the same crops. This system is today perfectly identifiable, and has changed very little. Stari Grad Plain forms an agricultural and land use ensemble of great integrity. The authenticity of the Greek land division system known as chora is clearly in evidence throughout the plain. The built structures of the stone walls are authentic, with the same basic dry stone wall materials being used and reused since the foundation by the Greeks.

The setting up of the management plan and of the authority in charge of its application should enable the carrying out of a thorough programme of archaeological excavations, the fostering of sustainable agricultural development in the chora and the control of urban and tourism development in the vicinity of the property, with all due care being taken to ensure that its Outstanding Universal Value is respected.

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

(ii)(iii)(v)

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)

the local elderly population often perceive preservation and protection efforts as obstacles in the way of development.

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 | | |
| 3.2.2 | Air transport infrastructure |     | |
| 3.4 | Pollution | | |
| 3.4.5 | Solid waste |    | |
| 3.5 | Biological resource use/modification | | |
| 3.5.5 | Crop production |     | |
| 3.6 | Physical resource extraction | | |
| 3.6.2 | Quarrying |    | |
| 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 |    | |
| 3.13 | 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 | |
|------------|---|----------------|--------------------------|---------------------|---------------|------------|
| 3.2 | Transportation Infrastructure | | | | | |
| 3.2.2 | Air transport infrastructure | restricted | on-going | minor | high capacity | static |
| 3.4 | Pollution | | | | | |
| 3.4.5 | Solid waste | restricted | intermittent or sporadic | insignificant | high capacity | decreasing |
| 3.6 | Physical resource extraction | | | | | |
| 3.6.2 | Quarrying | restricted | one off or rare | minor | high capacity | decreasing |
| 3.8 | Social/cultural uses of heritage | | | | | |
| 3.8.4 | Changes in traditional ways of life and knowledge system | localised | on-going | minor | high capacity | static |
| 3.9 | Other human activities | | | | | |
| 3.9.1 | Illegal activities | restricted | intermittent or sporadic | minor | high capacity | decreasing |

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 buffer zones of the World Heritage property **are adequate** to maintain the property's Outstanding Universal Value

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)

The nominated property is governed by the Law for the protection and preservation of cultural properties (Official Journal, no. 69/99, no. 151/03 and no. 157/03). It is governed more particularly by Article 10, which inscribes it on the List of Preventively Protected Properties.

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

4.3. Management System / Management Plan


4.3.1 - Management System

The representative of the Ministry of Culture in charge of the management of the nominated property is the Conservation Department (located in Split) of the Administration for the Protection of the Cultural Heritage. It acts in conjunction with the municipal authorities concerned (Stari Grad and Jelsa). Access to the municipal plans requires the consent of the Conservation Department.

Comment

in 2009 an Agency responsible for management of the property was established.

4.3.2 - Management Documents

| Title | Status | Available | Date | Link to source |
|-----------------------------------|----------|-----------|------------|---|
| Management Plan Starogradski Ager | In Force | Available | 01/01/2008 |  |

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 **excellent coordination** between all bodies / levels involved in the management of the property

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 | Good |
| Local / Municipal authorities | Good |
| Indigenous peoples | Not applicable |
| Landowners | Good |
| Visitors | Good |
| Researchers | Good |
| Tourism industry | Good |
| Industry | Good |

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 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

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

legal status of the property changed from temporary (preventive) protection status to permanent protected cultural property according to the national heritage act.

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) | 40% |
| Governmental (Regional / Provincial / State) | 5% |
| Governmental (Local / Municipal) | 40% |
| In country donations (NGO's, foundations, etc) | 2% |
| Individual visitor charges (e.g. entry, parking, camping fees, etc.) | 3% |
| 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 **inadequate** for basic management needs and presents a serious constraint to the capacity to manage

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)?

Potential economic benefits are recognised and plans to realise these are being developed

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?

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 | 50% |
| Part-time | 50% |

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?

A range of human resources exist, but these are **below optimum** to manage the World Heritage Property.

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 | Fair |
| Interpretation | Good |
| Education | Good |
| Visitor management | Good |
| Conservation | Good |
| Administration | Good |
| Risk preparedness | Fair |
| Tourism | Fair |
| Enforcement (custodians, police) | Fair |

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 | Medium |
| Promotion | Low |
| Community outreach | Low |
| Interpretation | Medium |
| Education | Medium |
| Visitor management | Medium |
| Conservation | High |
| Administration | High |
| Risk preparedness | High |
| Tourism | Medium |
| 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 **partially implemented**; some technical skills are being transferred to those managing the property locally **but most of the technical work is carried out by external staff**

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 a **comprehensive, integrated programme of research**, which is relevant to 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

Sara Popović, Results Of New Excavations In Stari Grad On Island Ofhvar, Had 26/2010 Branko Kirigin - Pharos, The Pharian Settlement in Dalmatia: A study of a Greek colony in the Adriatic, BAR International Series 1561, Oxford, 2006., Sara Popović, Aldo Čavić - Starogradsko polje, Muzej Staroga Grada, Stari Grad, 2012., Mice Gamulin - Četiri limitacijske mreže Farskog polja, PROSTOR 19(2011)

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 | Excellent |
| Local Indigenous peoples | Not applicable |
| Local landowners | Average |
| Visitors | Excellent |
| Tourism industry | Excellent |
| Local businesses and industries | Excellent |

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?

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 | Excellent |
| Site museum | Adequate |
| Information booths | Not provided but needed |
| Guided tours | Adequate |
| Trails / routes | Adequate |
| 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 | N/A |

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

| |
|-----------------|
| Visitor surveys |
| Other |

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?

No fees are collected

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 | Excellent |
| Local / Municipal authorities | Average |
| Local communities | Poor |
| Researchers | Excellent |
| NGOs | Average |
| Industry | Average |
| 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 |
|--------------|---|---|--|--------------|--------------|---|---|
| 3.2 | Transportation Infrastructure | | | | | | |
| 3.2.2 | Air transport infrastructure | iii | it is recommended to move the airstrip from the property | site manager | 10 years | agency for the management of the property | air stripe is of natural type (grass) and not built one so land parcel can be recultivated after removal |
| 3.4 | Pollution | | | | | | |
| 3.4.5 | Solid waste | iii | full implementation of legal measures | site manager | continuously | municipal service | municipal service should include on a regular basis removal of illegal solid waste depot |
| 3.6 | Physical resource extraction | | | | | | |
| 3.6.2 | Quarrying | ii | full implementation of legal measures | site manager | continuously | building inspection, heritage inspection | local population tends illegally knock down dry stone boundary lines and use the crushed stone as building material |
| 3.8 | Social/cultural uses of heritage | | | | | | |
| 3.8.4 | Changes in traditional ways of life and knowledge system | ii | education and training in dry stone masonry techniques | site manager | continuously | agency for the management of the property | this activity has already begun |
| 3.9 | Other human activities | | | | | | |
| 3.9.1 | Illegal activities | iii | full implementation of legal measures | site manager | continuously | building inspection, heritage inspection | building small weekend houses changes traditional land use |

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

Answers provided have not outlined any serious management need.

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 are being **partially degraded** but the state of conservation of the World Heritage property has not been significantly impacted

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 | Very positive |
| Quality of life for local communities and indigenous peoples | Positive |
| Recognition | Positive |
| Education | Positive |
| Infrastructure development | No impact |
| Funding for the property | Positive |
| International cooperation | Positive |
| Political support for conservation | Positive |
| Legal / Policy framework | Positive |
| Lobbying | Positive |
| Institutional coordination | Positive |
| Security | No impact |
| Other (please specify) | No impact |

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 good |

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

| |
|---|
| The property's Outstanding Universal Value |
| 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 | Excellent |
| State Party | Excellent |
| Site Managers | Excellent |
| Advisory Bodies | Excellent |

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

Automatically generated in online version

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