

PERIODIC REPORTING EXERCISE ON THE APPLICATION OF THE WORLD HERITAGE CONVENTION

SECTION II

State of Conservation of specific World Heritage properties

State Party: Democratic Socialist Republic of Sri Lanka

Property Name: Old Town of Galle and its Fortifications

PERIODIC REPORTING FOR WELL PLANNED HERITAGE PRESERVATION

Background

The twenty-ninth General Conference of UNESCO, held in 1997, decided to activate Article 29 of the World Heritage Convention concerning the submission of periodic reports on the state of implementation of the World Heritage Convention (Section I) and the State of Conservation of World Heritage properties (Section II). The national authorities are invited to report on Section I, while Section II shall be prepared for each property inscribed on the World Heritage list by the person(s) directly in charge of the property's management.

The periodic reports prepared by the States Parties will serve a three-fold purpose:

- ❖ to assess the current state of all World Heritage related issues in a State Party,
- * to help focus the Committee's as well as the State Party's future activities and funds,
- * to strengthen sub-regional and regional co-operation between States Parties.

The Periodic Reporting Questionnaire

In 1998, at its twenty-second session, the World Heritage Committee approved *Explanatory Notes*, designed to be read in conjunction with the *Periodic Reporting Format*, in order to outline the information expected to flow from the periodic reporting exercise. To facilitate the preparation of the report, a *Questionnaire* was developed that the States Parties are encouraged to use. It closely follows the subjects referred to in the *Explanatory Notes*, but in contrast to the latter splits the subjects up into short questions to be answered in a few sentences or paragraphs. A second type of question requires the indication of YES or NO by circling or underlining the appropriate answer. All questions are clearly identified with a little number in the right hand column of the *Questionnaire*. To make the reporting results meaningful every one of these questions has to be answered. If no answer is possible, the reasons should be given. If the available space is not sufficient for the answer, the response should be continued on a separate sheet of paper, clearly indicating the number of the question the text refers to (e.g. 006).

Benefits for the States Parties

The *Questionnaire* was developed in such a way as to allow to extract and compile or compare relevant information from different States Parties or properties, facilitating the process of preparing the regional synthesis report to be presented to the World Heritage Committee. The YES / NO questions make it possible to evaluate the reports quantitatively, but only the details that should be supplied in the related 'open question' make the answers meaningful and can be the basis for concerted actions to preserve a State Party's most valuable heritage for its transmission to future generations.

The information collected in this way will help the States Parties to assess their own strengths and weaknesses concerning the implementation of the World Heritage Convention, putting them in a position to (re)define policies and to request assistance in order to finance projects and / or training. On the other hand it allows the World Heritage Committee to collect information needed to devise *Regional Action Plans*, give well-informed advice to States Parties and to focus funds as well as attention on the region(s), States Parties and / or properties that need the collective support of the international community.

Periodic Reporting Exercise on the Application of the World Heritage Convention Section II: State of conservation of specific World Heritage properties

The preparation process of the regional periodic report will furthermore enhance regional cooperation through information meetings as well as through the better availability of regularly up-dated information on activities as well as contact addresses etc. The identification of the State Party's strengths makes it possible to exchange experiences and look for solutions to problems (e.g. of site conservation) within the region.

Conclusion

Periodic Reporting is a participatory exercise, aiming to collect information on World Heritage related issues on a national as well as on the property level. The individual State Party reports will be collated into a regional synthesis report to be presented to the World Heritage Committee. This information will enhance cooperation between the Committee and the States Parties and allow to focus funds and activities more efficiently, allowing the States Parties to protect their most valuable heritage more effectively for transmission to future generations.

PERIODIC REPORTING ON THE APPLICATION OF THE WORLD HERITAGE CONVENTION

(FORMAT)

SECTION II: STATE OF CONSERVATION OF SPECIFIC WORLD HERITAGE PROPERTIES

EXECUTIVE SUMMARY

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- a. State Party
- b. Name of World Heritage property
- c. Geographical coordinates to the nearest second
- d. Date of inscription on the World Heritage List
- e. Organization(s) or entity(ies) responsible for the preparation of the report
- f. Date of report
- g. Signature on behalf of State Party

II.2. Statement of significance

II.3. Statement of authenticity/integrity

II.4. Management

II.5. Factors affecting the property

II.6. Monitoring

II.7. Conclusions and recommended action

- a. Main conclusions regarding the state of the World Heritage values of the property (see items II.2. and II.3. above)
- b. Main conclusions regarding the management and factors affecting the property (see Items II.4 and II.5. above)
- c. Proposed future action/actions
- d. Responsible implementing agency/agencies
- e. Timeframe for implementation
- f. Needs for international assistance.

II.8. Assessment of the Periodic Reporting exercise for Section II

II.9. Documentation attached

II.1. Introduction

a.	Country (and State Party if different):Democratic Socialist Republic of Sri Lanka	001
b.	Name of World Heritage property: Old Town of Galle and its Fortifications	002
c.	In order to locate the property precisely, please attach a topographic map showing scale, orientation, projection, datum, site name, date and graticule. The map should be an original print and not be trimmed. The site boundaries should be shown on the map. In addition they can be submitted in a detailed description, indicating topographic and other legally defined national, regional, or international boundaries followed by the site boundaries.	
	The State Parties are encouraged to submit the geographic information in digital form so that it can be integrated into a Geographic Information System (GIS).	
	On this questionnaire indicate the geographical co-ordinates to the nearest second (in the case of large sites, towns, areas etc., give at least 3 sets of geographical co-ordinates):	
	Centre point: Light House (lat 6. 02450, long 80. 21950)	
	North-west corner: Star Bastion (lat 6. 02981, long 80. 21378)	
	South-east corner: Black Fort (lat 6. 02878, long 80.22014)	
	(see maps and detailed site plans given in annexure G)	
d.	Give the date of inscription on the World Heritage List and subsequent extension (if applicable): 09 th December 1988	004
e.	Organisation(s) or entity(ies) responsible for the preparation of this report.	
	Organisation(s) / entity(ies): Archaeological Survey Department (ASD) and	005
	Central Cultural Fund (CCF)	
	Person(s) responsible: i. Archaeological Survey Department (ASD)	
	ii. Director General - CCF	
	Address: i. Archaeological Survey Department (ASD)	
	Sir Marcus Fernando Mawatha, Colombo 07	
	ii. Central Cultural Fund,212/1,Bauddhaloka Mawatha, Colombo 07.	
	City and postcode: i. Colombo 07, Sri Lanka, ii. Colombo 07, Sri Lanka.	
	Telephone: i. ++ 94 1 695255, ii. ++ 94 1 508960	
	Fax: ++ 94 1 696250, ii. ++ 94 1 500731	
	E-mail: i arch@diamond.lanka.net ii. gen_ccf@sri.lanka.net	
f.	Date of preparation of the report: December 2002	006
g.	Signature on behalf of the State Party	007

Signature:	
Name: Mi	·.V.K. Nanayakkara
Function: Cultural	Secretary, Ministry of Human Resource Development, Education and Affairs

II.2. Statement of significance

At the time of inscribing a property on the World Heritage List, the World Heritage Committee indicates its outstanding universal value(s), or World Heritage value(s), by deciding on the criteria for which the property deserved to be included on the World Heritage List. Circle the criteria retained for the inscription:	
Cultural criteria: (IV)	
Natural criteria: not applicable	
Were new criteria added by re-nominating and/or extending the property after the original inscription? No	009
YES / NO	
If YES, please explain: not applicable	010
Please quote observations concerning the property made by the Advisory Body(ies) during the evaluation of the nomination:	011
"Galle provides an outstanding example of an urban ensemble, which illustrates the interaction of European architecture and South Asian traditions from the 16 th to the 19 th centuries. Among the characteristics, which make this, an urban group of exceptional value is the original sewer system from the 17 th century, flushed with seawater controlled by a pumping station formerly activated by a windmill on the Triton bastion. However, the most salient fact is the use of European models adapted by local manpower to the geological, climatic, historic and cultural conditions of Sri Lanka. In the structure of the ramparts, coral is frequently used along with granite. In the ground layout all the measures of length, width and height conform to the regional metrology. The wide streets, planted with grass and shaded by suriyas, are lined with houses, each with its own garden and an open veranda supported by columns—another sign of the acculturation of an architecture which is European only in its basic design"	
Quote the decisions and observations / recommendations, if appropriate, made by the World Heritage Committee at the time of inscription and extension (if applicable):	012

Identify the actions taken as follow-up to these observations and/or decisions:

013

II.2. continued

Please propose a statement of significance by providing a description of the World Heritage value(s) for which the property was inscribed on the World Heritage List. This description should reflect the criterion (criteria) on the basis of which the Committee inscribed the property on the World Heritage List and it should also detail what the property represents, what makes it outstanding, what the specific values are that distinguish the property as well as what its relationship with its setting is, etc.:

The Harbour in Galle was a main port of call in the East for trading purposes since the 11th century. It is now a veritable mine of marine archaeology. The demand for a position to hold the Port became a necessity for the maritime powers for their trading purposes and hence the fortifications were first built by the Portuguese in the 16th c. It was enlarged and strengthened further by the Dutch in the 17th c.

The fortified city of Galle, complete with fourteen bastions, is still the best-preserved, fortified city in South and South East Asia. The original Portuguese bastions on the landside were enlarged and improved upon by the Dutch and the British. The total area within the fortifications is around 40 hectares. Originally the Dutch set up the fort as the administrative centre for the southern part of the island and subsequently by the British and has been continued as such even after independence, maintained in the same capacity. The combined effects of the rampart, the street grid, the distinctive streetscapes and outstanding individual examples such as 17th century warehouses and churches, the views across the harbour and the esplanade, internal courtyard architecture, the underground drainage system makes the fort a unique example of town planning, architecture and engineering of yesteryear. It is also an example of a blend of professionalism of the east and the west. Whilst the military architecture of the fort its design and conception is truly western, the materials, the building techniques and the labour that implemented such a task were Sri Lankan. This makes Galle fort a true example of a product of two cultures.

For the extension of a property or the inclusion of additional criteria a re-submission of the property may be considered. This might be regarded as necessary in order to recognize cultural values of a natural World Heritage property, or vice-versa, become desirable following the substantive revision of the criteria by the World Heritage Committee or due to better identification or knowledge of specific outstanding universal values of the property. Should a re-nomination of the property be considered? **No**YES / NO

If YES, please explain:

016

Are the borders of the World Heritage property and its buffer zone (still) adequate to ensure the protection and conservation of the property's World Heritage values: **No** YES / NO

017

If NO, please explain why not, and indicate what changes should be made to the boundaries of the property and / or its buffer zone (please indicate these changes also on a map to be attached to this report):

018

Galle city is the main commercial hub of the Southern region of Sri Lanka. Various

factories and commercial establishments are being located in the region. The commercial sector is developing rapidly creating a demand for the further expansion of the Galle harbour to cater to the required supply of raw materials and for shipping the finished products. Since the boundaries of the harbour are bordering the buffer zone of the Galle fort, it is necessary to reconsider the expansion of the existing boundaries to incorporate the historic waters as a protected area.

After the initial listing, maritime archaeological activity commenced in Galle. The Bay was extensively surveyed as a rescue archaeology project and 26 significant sites were discovered, including 16 wreck sites. Consequently the value of the Fort has been now seen to be that of securing the historic port. The Fort, port and waterfront formed one cultural continuum and hence it is necessary that the historic port, where the bulk of the underwater sites are located, and which abut the fort, should also be demarcated as a heritage area. Much of this area falls within the buffer zone of the existing heritage site. This area is the historic fort of Galle and a significant maritime archaeological site in the region. A new eastward boundary to include the hilly outcrop of 'Rumassala' and the bay in its entirety is to be proposed as the World Heritage Site.

The Buffer zone shall include 400 yards from this boundary in the southerly, easterly and the westerly directions whilst in the northerly landside, the boundaries shall be extended to 2.5 km. from the coast to cover the buildings of historic and architectural quality to encompass the total archaeological and architectural landscape of the area. (see attached map).

Is the State Party actively considering a revision of the property boundaries or the buffer zone? **Yes** YES / NO

If YES, indicate what is being done to that end:

020

State Party is presently considering the extension of the property boundary incorporating the shipwreck area that has been found during the rescue archaeological survey of 1996/97. Details are given above in paragraph 018. The Amendment to the Antiquities Ordinance of 1998 brought the territorial seas under the jurisdiction of the Archaeological Dept. thus creating the concept of underwater archaeology under archaeological control. However the Bay is internal water. The first maritime archaeological excavation under license commenced in November 2001. Legislation to create a Maritime Heritage Protection Authority under the Archaeological Dept. is ready to go before Cabinet.

Necessary documentation and plans are being prepared for submission to UNESCO formally to extend the boundaries of the heritage site and the buffer zone. (see attached map.)

II.3. Statement of authenticity / integrity

Have the World Heritage values identified above been maintained since the property's inscription? Yes YES / NO

021

022 If NO, please describe the changes and name the causes: Not applicable 023 What was the evaluation of the authenticity / integrity of the property at the time of inscription? (Please quote from the ICOMOS / IUCN evaluation): ".....It is this fortified city built by the Dutch which exists today with few changes. It has an area of 52 hectares inside the walls defended by 14 bastions. The majority of the curtain walls were built in 1663. The northern fortified gate, protected by a drawbridge and a ditch, bears the date 1669. Much of the city, laid out on a regular grid pattern adapted to the configuration of the terrain (north-south peripheral streets are parallel to the ramparts and not to the central traffic axes), dates from this period..... The fort of Galle was handed over to the English only on 23 February 1796, one week after the surrender of Colombo. As a British protectorate, Galle remained the administrative centre of the south of Ceylon. A number of unfortunate modifications were then made: ditches filled in, new blockhouses added, a gate put in between the moon bastion and the sun bastion, a lighthouse installed on the Utrecht bastion, and a tower erected for the jubilee of Queen Victoria in 1883. Other work was undertaken during the second world war in order to restore the defensive function of the fortifications. Taken together these alterations, few in number, as can be seen from the above, have not seriously modified the original city plan. Galle remains the best example of a fortified city built by Europeans in South and Southeast Asia....."

II.3. continued

Have there been changes in the authenticity / integrity since inscription? Yes	024
YES / NO	
If YES, please describe the changes to the authenticity / integrity and name the main causes?	025
As detailed in 018, by the entry of the maritime dimension and the establishment of the link between the Fort and the historic Port, the cultural authenticity of the site has been considerably enhanced	
been considerably enhanced.	
Are there (further) changes foreseeable to the authenticity / integrity of the property in the near future? Yes	026
	026
near future? Yes	026

A development plan for the Galle fort has been approved by the state agencies. Implementation of the plan will enhance the world heritage value of the property.	

II.4. Management

How could the arrangements for the protection and the management of the property best be defined (more than one indication possible)	028
Legal (x)	
Contractual (x)	
Traditional ()	

II.4. continued 029 Please describe and assess the implementation and effectiveness of these arrangements for the preservation of the values described under item II.2 at the national, provincial and/or municipal level: The Department of Archaeology together with the Galle Municipal Council, the Urban Development Authority and the Central Cultural Fund are involved in the aspect of the preservation of the values described in the ii.2 in various ways. But it has been perceived that co-ordination with each of the above mentioned institutions was insufficient for this important task. For this reason it is imperative that a single body should be set up for the sole purpose of co-ordinating and implementing activities towards the protection of the World Heritage Site in Galle. Therefore a legal entity called Galle Heritage Foundation was established under the Act of Parliament No 07 of 1994 (see annexure). Various subcommittees have been formed to fulfil the various tasks, which are related to the preservation of the values. The Foundation commissioned ICOMOS/Sri Lanka through the UDA, to undertake the preparation of the development and conservation plan for the Galle fort to be implemented by the Galle Heritage Foundation along with the line agencies. In general terms, can this legislative, contractual and/or traditional protection be considered sufficient? YES / NO 031 Please explain: With the proposed expansion to include historic waters, new regulations governing the movement of ships in the channel will have to be discussed with the Ports Authority and Ministry of Shipping and, as over 100 small mechanised fishing craft operate from within the proposed historic waters, discussions will have to be initiated with the Municipal authorities and the Ministry of Fisheries Provide a list and summaries of laws and regulations concerning cultural and natural properties protection and management (including extracts of relevant articles from the Constitution, Criminal Law, Law/Regulations on Land-use, Environment Law and Forestry Law, amongst others). Please also attach any documentation available concerning these

points

• Antiquities Ordinance of No: 9, 1940, and revised Act 1956

• Antiquities Amended Act No: 24, 1998

• Central Cultural Fund Act of No: 57, 1980

• Urban Development Act No: 41, 1978

• Cultural Property Act No: 73, 1988

• Galle Heritage Foundation Act No: 7, 1994

• Coast Conservation Act, No: 57, 1981

• Tourist Board Act, No: 14, 1968

• National Environmental Act, No: 47, 1980

II.4. continued

Describe the administrative and management arrangements that are in place for the property concerned, making special mention of the institutions and organisations that have management authority over the property as well as of the arrangements that are in place for the coordination of their actions:

033

The Galle Heritage Foundation that consists of representatives from the above organizations and other related organizations in the country, the area, and the community play a major role. This can be considered as the potential co-ordinating body for the management of the Galle heritage with some improvements to enhance its powers as well as be a supply of resources necessary for the purpose.

Please indicate under which level of authority the property is managed:

034

Property (x)

Regional (x)

National (x)

Other (please describe):

035

Please provide the full name, address and phone/fax/e-mail of the entity(ies) directly responsible for the management (conservation, preservation, visitor management) of the property:

Director General – ASD, Sir Marcus Fernando Mawatha, Colombo 07.

Tel. 695255 Fax 696250 E-mail arch@diamond.lanka.net

Director General - Central Cultural Fund,212/1,Bauddhaloka Mw, Colombo 07.

Tel. 500732/500733 Fax 500731

E-mail gen ccf@sri.lanka.net

3 Chairman – Galle Heritage Foundation, Kachcheri ,Galle Fort, Galle.	
Tel. 09- 47684 Fax 09-46784 E-mail herifo@sltnet.lk	
Tel. 05 47004 E man netrow, stellerik	
Is it necessary to revise the administrative and management arrangements for the propert No YES / NO	y? ⁰
If YES, explain why this is the case: Not applicable	0
l 4. continued	
Is there a management plan for the property? Yes YES / NO) 0
If YES, please summarise, indicating if the plan is being implemented and since when:	C
Galle Heritage Foundation has delegated administrative and management duties to trespective line agencies that are represented in the Foundation. The Foundation is a reviewing the introduction of additional expertise from other sources, both national international as and when required.	lso
In addition to the conservation within the world heritage site, the Central Cultur Fund has taken over the management and administration of the Maritin Archaeology Unit since 2001 through the establishment of the Maritin Archaeological Unit and Conservation Laboratory.	me
Please report on legal and administrative actions that are foreseen for the future, to present the values described under item II.2 (e.g. passing of legislation, adjusting administrative a management arrangements, implementing or drawing up of a (new) management plan, etc	nd
Galle Heritage Foundation has co-ordinated and prepared a master plan for t	ng
conservation of the Galle Fort, considering the various threats it has faced as a livicity as well as its potential to enhance the regional economy by developing culturourism. ICOMOS/Sri Lanka carried out this task.	ral
city as well as its potential to enhance the regional economy by developing cultur)A
city as well as its potential to enhance the regional economy by developing culture tourism. ICOMOS/Sri Lanka carried out this task. New legislation, namely the Maritime Heritage Protection Authority Act, and the UI Building Regulations for development within this area, will soon be in place to regula	DA nte ge. is vas
city as well as its potential to enhance the regional economy by developing culturatourism. ICOMOS/Sri Lanka carried out this task. New legislation, namely the Maritime Heritage Protection Authority Act, and the UI Building Regulations for development within this area, will soon be in place to regulate the practise of underwater archaeology and other development activities. In 2001 UNESCO accepted a Convention to protect the underwater cultural heritage. In accordance with its Annexe, a licensing system was designed by Sri Lanka and now in force. As this was the first occasion such a system was introduced, it we presented internationally at the UNESCO Conference of the Americas in Kingston	DA nte ge. is vas in
city as well as its potential to enhance the regional economy by developing culturatourism. ICOMOS/Sri Lanka carried out this task. New legislation, namely the Maritime Heritage Protection Authority Act, and the UI Building Regulations for development within this area, will soon be in place to regulate the practise of underwater archaeology and other development activities. In 2001 UNESCO accepted a Convention to protect the underwater cultural heritage In accordance with its Annexe, a licensing system was designed by Sri Lanka and now in force. As this was the first occasion such a system was introduced, it we presented internationally at the UNESCO Conference of the Americas in Kingston June 2002 Please provide detailed information, particularly in cases where changes have occurred.	OA nte ge. is vas in

relocate the Government institutions outside the Fort. An existing building has been identified for the proposed maritime museum and visitor centre.

The next group of buildings to be targeted would be those located seawards of the old entrance, built along the ramparts.

The conservation of the Dutch Reformed Church has already commenced and work is in progress. The Building Regulations regarding the additions, alterations and infill development are already in place to control unauthorised Development.

II.4. continued

Ownership

042

Make reference to all major changes in ownership of the property and describe the present state of ownership:

Currently ownership is with both the private and the public sector. The state buildings that are to be vacated shall be transferred to the ASD to be managed by the Heritage Foundation.

043

Please, give a detailed description of the staffing of the site:

The Archaeological Survey Department has a staff consisting of an Assistant Director who is a technical person together with archaeology graduates, technical officers, and administrative and financial staff at their regional office.

The Central Cultural Fund has an Officer in charge that is an architect with a few technical officers, and is backed by administrative and financial staff.

The Galle Heritage Foundation has a CEO and the necessary management support staff.

The Maritime Archaeological Unit is staffed by a Manager, archaeologist divers, conservators and support staff for specialised or administrative work.

There is a planning committee that has been set up to administer the implementation of the building regulations. The committee consists of representatives from the ASD, CCF, UDA, ICOMOS, and other experts in conservation.

Is the staffing level sufficient for adequate management of the property? **No** YES / NO?

044

If NO, what should be done to improve the situation?

045

To implement the development programme, there is a need to increase experience field archaeologists, and conservators at site. As the Maritime archaeology field develops in Sri Lanka, there will be a need for additional maritime archaeologists, and conservators.

II.4. continued

Does the staff need additional training?

Yes

YES / NO

046

If YES, what is the training needs for your staff?

047

The staffs presently working in the field of Archaeology and Conservation need to be equipped with modern tools and methods available for the proper implementation and management of the Heritage projects. It is also important to share the experience of neighbouring countries.

With the development of the concept of the Port, Fort and Waterfront forming a single cultural continuum it has been suggested that Galle could be a potential Maritime Archaeology Training Centre for the region.

Also professional staff related to Architectural Heritage Management needs ongoing training in their respective fields both at national and international level. Priority to be given to museologists, GIS system, ICT application, non-destructive subsurface investigation etc.

Describe the funding and financial situation of the property, indication sources, level and regularity of financing:

)48

The Department of Archaeology obtains its finances from the Government while the Central Cultural Fund obtains its finances mainly from the visitors to their projects within the cultural triangle. The Galle Heritage Foundation has its own funds received in the form of loans, donations, gifts, or grants.

Is the available funding sufficient for adequate management of the property? No YES / NO

049

If NOT, describe the financial resources that would be required for the management of the property:

050

Even though there could be sufficient funds generated at the moment for regular maintenance and upkeep, funds would be required for major capital projects in conservation. Discussions are under way to find ways and means of raising such funds.

Indicate International Assistance from which the property has benefited:

• World Heritage Fund:

051

Not applicable

II.4. continued

052 UNESCO International Campaign: Not applicable 053 National and/or regional projects of UNDP, the World Bank or other agencies: Not applicable 054 Bilateral co-operation: Financial and technical assistance received from the Western Australian Maritime Museum under the Sri Lanka/Australian maritime archaeological project and from the Govt of the Netherlands and under the Mutual Heritage Programme. 055 Other assistance: International Institutes such as ICCROM, IHS, JICA has offered training opportunities to CCF and ASD staff to be trained in Conservation and Management.

Describe the IT (computer) equipment of the site and/or management office and assess its effectiveness:

Maritime Archaeology Unit

PC with email and Internet connections. Another PC will be installed soon.

Colour printer, scanner

Very effective for all functions from administrative to technical. All records of operations, reporting, stock keeping, correspondence, conservation records etc. are maintained.

Extensive use of visual records. Website

Galle Heritage Foundation has one PC and the UDA has one.

Are you using (multiple indications are possible):

PC(x)

Apple ()

Mainframe ()

If the space on the Questionnaire is not sufficient, please continue on a separate page, clearly labelling the answer with the corresponding number of the question (e.g. 006).

057

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Please, give the number of available computers: Three computers	058
Does an operational access to the Internet exist? Yes YES / NO	059

II.4. continued

Is e-mail used for daily correspondence? Yes Is there a Geographical Information System (GIS) for the site?		YES / NO
Is there a Geographical Information System (GIS) for the site?	No	YES / NO
If YES, what software do you have and how is the GIS used?		
Not Applicable		

List scientific studies and research programmes that have been conducted concerning the 063 site: 1. Maritime Archaeological research in 1993, 1994, and 1996/7. 2. Research on the building typology in 1992 by ASD 3. Research on Dutch reformed church by CCF 4. Research for conservation of ramparts by Archt. Pali Wijeratne 5. Research for preparation of master plan by ICOMOS/Sri Lanka 6. Study of the old post office building by Archt. Ashley De Vos 064 Describe financial and human resource inputs for the research programmes and or facilities: Funding is carried out by the Government of Sri Lanka. Technical assistance for Maritime Archaeology was funded by the Western Australian Maritime Museum and the Netherlands Government. 065 Describe how the information / results are disseminated? Through papers published in research documents, books, journals, newsletters, seminars, guide books, exhibitions, lecturers, and community awareness programmes Proposed setting up of a video link with archaeologists working on the site under water and the maritime museum ashore as an educational and visitor oriented display of work. See annexure for details.

II.4. continued

Are there any visitor statistics for the site? No	YES / NO	066

If YES, please summarise the statistics and attach to this report:	0
Not Applicable	
What visitor facilities do you have at the property?	(
Museums, some signage, souvenir shops, restaurants, guest houses are some of the visitor facilities that are presently available at site.	
External Lighting of the external face of the ramparts has increased the amenity value of the area.	
What visitor facilities are you in need of?	(
1. Visitor information and interpretation Centre,	
2. Detailed Signage and printed information	
3. Improvement of the existing infrastructure facilities.	
4. Socio-cultural policy towards the enhancement of tourism.	
5. A new maritime archaeological site museum is being designed to reflect the studies carried out in Galle Bay and its environs. Its focus will be the maritime activities in and involving Galle as a port. It is designed to also be an adjunct to the maritime heritage study centre after that is established.	
Is a public use plan (tourism / visitor management plan) in existence for the property? YES / NO	0
Yes	

If YES, please summarise, if NO explain if one is needed:	07
A comprehensive visitor management plan is incorporated in the enclosed master plan	
Maritime archaeology project envisages the ultimate establishment of underwater trails and/ or Scuba diving on the sites under supervised programmes. Studies are under way.	
Indicate how the property's World Heritage values are communicated to residents, visitors and the public (please attach examples of leaflets, videos, posters etc. and print-outs and/or the address of a web-page):	07
Several community participation programmes have already been held to make the community aware of the value of the world Heritage property. In addition to that Set of guidelines for development, alterations, refurbishments and conservation of property in Galle and its surroundings has already been sent to every household.	
In planning applications the planning committee advises the prospective developers regarding heritage values and the method of confirming to such values.	
Maritime archaeological unit has conducted exhibitions to reach out to the public and has a standing mobile set of materials to be used in conjunction with selected artefacts.	
Are there educational programmes concerning the property aimed at schools? Yes	07

YES / NO

If yes, please describe:

074

The Galle Heritage Foundation is providing necessary information on the world heritage of Galle for the school children as well as for the researchers. This is at a very initial stage and it is proposed that these activities should be expanded by making available resources as well as modern equipment to the unit.

CCF and ICOMOS conducted an awareness programme as part of the students' project study.

What role does World Heritage inscription play for the site concerning the visitor number, the research programmes and/or the awareness building activities?

The world Heritage Inscription has brought about an increase in visitor numbers, both local as well as foreign. Further commercial value of the dwellings within the Fort area has risen appreciably.

II.5. Factors affecting the property

Please comment on the degree to which the property is threatened by particular problems and risks, such as development pressure, environmental pressure, natural disasters and preparedness, visitor / tourism pressure, number of inhabitants. Also mention all other issues that you see as problematic.

076

075

Pressures for development and upgrading from the residents, institutes and pressure groups.

Already existing unauthorised and unsympathetic activities

Lack of a adequately functioning sewer system

Lack of a solid waste management programme

Environmental pollution caused by vehicular traffic

Lack of a management plan for the preservation of the coral reef

Lack of provision for vehicular management and parking

Overhead wires and cables for electricity and telecommunication services

Existence of a multitude of TV antennas from roof tops

Existence of overhead water tank marring the roofs cape due to lack of pressure in the water mains

Covering of verandas for security and environmental hazards thereby altering the streetscapes

Unauthorised change of use

From the maritime archaeological perspective the following has been identified as major threats

Lack of security to sites, particularly those close to land.

Dangers to sites resulting from harbour activities.

Changes of current flow and sedimentation caused by construction of breakwaters, alongside berths, groins etc. which will cause site degradation

Possible conflict of interests between heritage management and commercial interests.

Possible contamination from oil spills, contamination from port traffic.

Contamination due to offal and other solid waste discharge from the business houses and the abattoir located at the waters edge in the buffer zone.

II.5. continued

Is there an emergency plan and / or risk preparedness plan for the property No YES /	•
If YES, please summarise the plan and provide a copy:	
Not applicable	
If NO, describe what is being done – and by whom – to counteract the dar or may threaten the property:	ngers that threaten
Continuing public awareness programme and resorting to legal m resort	ethods as a last
Sea erosion has already been identified as a risk factor and a feasi already been prepared to arrest this issue and incorporated into the m	
Indicate areas where improvement would be desirable and/or towards whi	ch the State Party
is working:	

II.5. continued

Give an indicati decreasing:	ion if the impact of the factors affecting the property is increasing or
tourist numbers	demand for property within the heritage area and the increase in shave brought added pressures to the site. The proposed master plandial measures to be taken for greater appreciation of the Area.
What actions har factors affecting to	ve been effectively taken, or are planned for the future, to address the the property?

Assessment would have to be made of any significant sites threatened, and up to one per cent of the development costs would have to be set apart for this. This is in accordance with the 1998 amendments to the Antiquities Ordinance.

II.6. **Monitoring**

If applicable, give details (e.g. dates, results, indicators chosen) of any previous periodic or reactive monitoring exercises of the property:

World Heritage monitoring mission in 1999. Reactive monitoring exercise in 2002.

Issues

- 1. Being a living settlement Galle should not or cannot be frozen in order to preserve.
- 2. A maintenance programme should be formulated for the upkeep of rampart walls and other important elements within the fortification.
- 3. Scientific research for analysing the origin and evolution of housing layouts, architectural and landscape details has not materialised to improve the academic standards of the conservation work even though detailed documentation of the cultural property has been carried out.
- 4. Growing traffic volume within the fort may become a major issue if steps are not taken to arrest the situation.
- 5. Expertise available in agencies other than ASD should be mobilised to deal with the changes that are envisaged for world heritage site.
- 6. Responsibilities of the conservation of the town should be clearly institutionalised to improve conservation standards.

Is there a formal monitoring system established for the site? Yes YES / NO

084

If YES, please give details of its organisation:

085

Galle Heritage Foundation is monitoring all the development activities with in the Fort. Implementation is institutionalised but enforcement needs to be strengthened.

MAU is conducting physical monitoring of the under water sites as the unit is based in the Galle

II.6. continued

No	YES / NO
If YES, please outline the functioning indicators you will be asked to define be	of that system, taking into consideration the key low (see 089 / 090):
Not applicable	

If not already in place, is the establishment of a formal monitoring system planned? | 086

If the space on the Questionnaire is not sufficient, please continue on a separate page, clearly labelling the answer with the corresponding number of the question (e.g. 006).

Are there any indicators established for monitoring the state of conservation of the 088

property? YES/NO No

If YES, please provide up-to-date information with respect to each of the key indicators established and/or used. Care should be taken to ensure that this information is as accurate and reliable as possible, for example by carrying out observations in the same way, using similar equipment and methods at the same time of the year and day. Name and describe the key indicators for measuring the state of conservation of this property:

089

Not applicable

If NO indicators have been identified and / or used so far, please define key indicators for future use in monitoring:

090

- Trend of transferring of ownership.
- No of unauthorized interventions reported
- Number of applications for approval for interventions
- Number of visitors to the site (foreign/local)
- Increase or decrease of value of the properties
- Constant traffic surveys
- Constant monitoring of the deterioration of buildings and road surfaces

II.6. continued

Indicate which partners, if any, are involved or will be involved in the regular monitoring exercise:

091

- Archaeological Survey Department
- Galle Heritage Foundation
- Central Cultural Fund
- Galle Municipal Council
- Urban Development Authority
- Coast Conservation Department
- Sri Lanka Tourist board
- Ministry of Fisheries
- ICOMOS/Sri Lanka
- Central Environmental Authority
- Citizens Association with in the Fort

Identify the administrative provisions for organizing the regular monitoring of the property:

Galle Heritage Foundation, Department of Archaeology, Central Cultural Fund and Urban Development Authority have its staff at sites and are capable of carrying out regular monitoring programmes of the site.

092

Describe what improvement the State Party foresees or would consider desirable in

093

improving the monitoring system:

Training sessions in monitoring and evaluation for the involved parties. Scientific monitoring system – computer aided monitoring system is being planned.

Listing of important individual examples in addition to the group value of the whole site has been proposed in the development plan

Before finalising the action plan outline in the development proposal a multidisciplinary study of the site to be conducted by specialised agencies.

ICOMOS-Sri Lanka and other independent organisations and institutes to do a annual technical audit of the site

Seek UNESCO assistance to obtain an international expert for this technical audit at least once in two years

In specific cases, the World Heritage Committee and/or its Bureau may have already examined the state of conservation of the property and made recommendations to the State Party, either at the time of inscription or afterwards. In such cases the State Party is requested to report on the actions that have been taken in response to the observations or decisions made by the Bureau or Committee. Give details, if applicable:

The draft final master plan for the development and conservation of the historical city of Galle Fort has been submitted to the World Heritage Centre of the UNESCO in May, 2002.

Please summarise the main conclusions regarding the state of the World Heritage values of

II.7. Conclusions and recommended actions

the property (see items II.2. and II.3. above):

The world heritage values of the property have been maintained and enhanced since its inscription.

Please summarise the main conclusions regarding the management and factors affecting the property (see items II.4. and II.5. above):

Activation of Galle Heritage Foundation with participation of the all line agencies has enabled the implementation of the sustainable management policy outlined in the development master plan.

Give an overview over proposed future action / actions:

The Master Plan will be implemented by the Galle Heritage Foundation in

If the space on the Questionnaire is not sufficient, please continue on a separate page, clearly labelling the answer with the corresponding number of the question (e.g. 006).

Name the agency responsible for implementation of these actions (if different from 005):

collaboration with all the associated line agencies and the host community.

Give a timeframe for the implementation of the actions described above: Continuous implementation with the available resources. continued Indicate for which of the planned activities International Assistance from the World
continued Indicate for which of the planned activities International Assistance from the World
Indicate for which of the planned activities International Assistance from the World
*
Heritage Fund may be needed (if any):
1 Training programmes on monitoring and evaluation
2 Signage methods and visitor management
3 Awareness programmes on similar activities in the other parts of the world
4 Non-destructive investigation techniques and instruments
5 Assistance with GIS and other surveying techniques
Are there any contacts with management units of other properties within or outside your country? Yes YES / NO
If YES, please explain: The Twin city programme with Velsen City in the Netherlands - The system was evolved to enable experiences to be shared with each other.
Ongoing exchange of ideas with other world heritage sites of Sri Lanka It is hoped that UNESCO will also participate with their representatives a
It is hoped that UNESCO will also participate with their representatives a appropriate times. Please indicate which experience made during the periodic reporting exercise and/or during the on-going conservation / protection efforts of the property could be shared with other
It is hoped that UNESCO will also participate with their representatives a appropriate times. Please indicate which experience made during the periodic reporting exercise and/or during the on-going conservation / protection efforts of the property could be shared with othe States Parties dealing with similar problems or issues:
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8	. Assessment of the Periodic Reporting exercise for Section II		
	Was sufficient and adequate information made available to the responsible authorities and individuals during the preparation phase of the Periodic Reporting exercise (information given, meetings etc.)?	105	
	Yes		
	Was the questionnaire clear and did it help to comply with the reporting requirements of the State Party?	106	
	Yes		
	What are the perceived benefits and lessons learnt of the exercise?	107	
	This has enabled the implementing agencies to revisit and re-evaluate their performance in the immediately proceeding years.		
	The visitation has enabled an opportunity for the site management to share their experiences with foreign and local experts and obtain alternative views in handling the issues of the site.		
	Please describe the expected outcome of the Periodic Reporting exercise and the desired follow-up by the World Heritage Committee:	108	
	For the advancement of philosophy and principals covering best practices in the associated disciplines, namely, inventorise, excavation/conservation of movable and immovable property, presentation of site and display, research and dissemination.		

II.9. Documentation attached

The State Party is invited to supply the materials listed below. Please check those items that were attached.

- 1. **(X)** Maps and plans showing the general location of the property, its boundary and buffer zone as well as the necessary detail of the property itself (see question 003 for specifications)
- 2. (X) Photo of general view (aerial view) of the property
- 3. **(X)** Illustrations of the state of conservation of the site (photographs, slides and, if available, film/videos)
- 4. **(X)** Details of the important aspects of the property (landscapes, animal and vegetable species, monuments etc.)
- 5. (X) Photos illustrating the main threats to the site and its surroundings
- 6. **(X)** Extracts of relevant laws and regulations concerning the protection of cultural and natural heritage at national, provincial and municipal levels
- 7. () Copies of the management plan of the site as well as extracts and/or copies of other plans relating to the site (e.g. emergency plan, use plan, etc.)
- 8. **(X)** Indicative bibliography