

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage Property

Gunung Mulu National Park

### 1.2 - World Heritage Property Details

#### State(s) Party(ies)

- Malaysia

#### Type of Property

natural

#### Identification Number

1013

#### Year of inscription on the World Heritage List

2000

### 1.3 - Geographic Information Table

| Name                      | Coordinates     | Property (ha) | Buffer zone (ha) | Total (ha)   | Inscription year |
|---------------------------|-----------------|---------------|------------------|--------------|------------------|
| Gunung Mulu National Park | 4.133 / 114.917 | 52864         | 0                | 52864        | 2000             |
| <b>Total (ha)</b>         |                 | <b>52864</b>  | <b>0</b>         | <b>52864</b> |                  |

### 1.4 - Map(s)

| Title                                | Date       | Link to source   |
|--------------------------------------|------------|--|
| Site map - Gunung Mulu National Park | 13/07/1999 |  |

### 1.5 - Governmental Institution Responsible for the Property

### 1.6 - Property Manager / Coordinator, Local Institution / Agency

- PAULUS A/K MELENG  
Nature Conservation and Constitution Division

### 1.7 - Web Address of the Property (if existing)

1. [1001wonders.org](http://1001wonders.org) : visit this site in panophotographies - 360 x 180 degree images
2. [Natural site datasheet from WCMC](#)

### 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

#### Comment

The Statement of Outstanding Universal Value has been accepted and approved during the 35th Session of the World Heritage Committee Meeting in Paris in June 2011.

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

(vii)(viii)(ix)(x)

### 2.3 - Attributes expressing the Outstanding Universal Value per criterion

(vii) Striking primary forest, karst terrain, mountain, waterfalls, Sarawak Chamber, Deer Cave (viii) the sediment sequence

and the layered sequences, the giant doline of the Garden of Eden, the foot caves found around the base the limestone mountain (ix) Seventeen vegetation zones, 3,500 species of plants, 1700 mosses and liverworts, 4000 fungi, 20,000 vertebrates, 81 species of mammals, 270 species of fishes, 55 species of reptiles (x) free tail bats, swiftlets, 41 endangered species, botanically

### 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  |
|--|---|---|
| <b>3.1</b>   |   |   |
| <b>Buildings and Development</b>   |   |   |
| 3.1.4 Major visitor accommodation and associated infrastructure            |      |          |
| 3.1.5 Interpretative and visitation facilities                             |      |          |
| <b>3.3</b>   |   |   |
| <b>Services Infrastructures</b>  |   |   |
| 3.3.5 Major linear utilities   |      |          |
| <b>3.8</b>   |   |   |
| <b>Social/cultural uses of heritage</b>                                    |   |   |
| 3.8.3 Indigenous hunting, gathering and collecting                         |      |          |
| 3.8.5 Identity, social cohesion, changes in local population and community |     |          |
| 3.8.6 Impacts of tourism / visitor / recreation                            |     |          |
| <b>3.13</b>  |   |   |
| <b>Management and institutional factors</b>                                |   |   |
| 3.13.1 Low impact research / monitoring activities                         |     |          |
| <b>Legend</b>  |  Current   |  Potential |
|  |  Negative  |  Positive  |
|  |  Inside  |  Outside |

### 3.16. Assessment of current negative factors

#### 3.16.1 - Assessment of current negative factors

No factor is both current and negative.

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

#### 3.17.1 - Comments

Local and indigenous communities will be allowed to continue their way of life without affecting the attributes of the property.

### 4. Protection, Management and Monitoring of the Property

#### 4.1. Boundaries and Buffer Zones

##### 4.1.1 - Buffer zone status

There is **no buffer zone**, and it is not needed

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

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

The Property is surrounded by National Park and other protected area that effectively act as a buffer zone. Among them are Gunung Buda National Park and Labi Forest Reserve in Brunei.

#### 4.2. Protective Measures

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

In Sarawak, national parks including Gunung Mulu are established and managed at the State level under a new Ordinance passed in 1998. Malaysia's national park act does not apply to Sarawak (or Sabah) and it is thus the individual states that will carry the prime responsibility for the implementing the Convention in Malaysia.

#### Comment

In Sarawak, the National Parks and Nature Reserves are gazetted under the National Parks and Nature Reserves Ordinance 1998. It is also governed by the National Parks and Nature Reserves Regulation 1999.

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

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

Although there was no buffer zone identified at the time of inscription, the Property surrounded by the National Park that effectively act as a buffer zone.

#### 4.3. Management System / Management Plan

##### 4.3.1 - Management System

###### Comment

The Property has an Integrated Development Management Plan (2000-2020). Five year plan are based on this long term plan. This five year plan are revised annually in order to adapt to change while in ensuring consistency with the original plan.

##### 4.3.2 - Management Documents

###### Comment

The following documents were submitted to the World Heritage Centre together with the nomination dossier: Wild life Protection Ordinance 1998 and its subsidiary legislation, and the National parks and Nature Reserves regulation, 1999.

## Periodic Report - Second Cycle

National Parks and Natures Reserves Ordinance 1998  
Gunung Mulu National Park Integrated Development and Management Plan

### 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 **most or all activities** are being implemented and monitored

### 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            | Good |
| 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 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 participate in **all relevant** decisions relating to management, i.e. co-management

### 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 **regular contact** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone and **substantial co-operation** on management

## Section II - Gunung Mulu National Park (1013)

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

97% of park management staff come from the local community. In addition, local community leaders are gazetted under the law as members of Special Park Committee which act as an advisory body to the park management.

### 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)                                     | 20% |
| Governmental (Regional / Provincial / State)                          | 80% |
| Governmental (Local / Municipal)                                      |     |
| In country donations (NGO's, foundations, etc)                        |     |
| Individual visitor charges (e.g. entry, parking, camping fees, etc.)  |     |
| Commercial operator payments (e.g. filming permit, concessions, etc.) |     |
| Other grants  |     |

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

#### Comment

Not applicable

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

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

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

## Periodic Report - Second Cycle

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

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

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

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

|           |      |
|-----------|------|
| Full-time | 100% |
| Part-time | 0%   |

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

|           |      |
|-----------|------|
| Permanent | 100% |
| Seasonal  | 0%   |

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

|           |      |
|-----------|------|
| Paid      | 100% |
| Volunteer | 0%   |

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

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                        | Good |
| Community outreach               | Good |
| Interpretation                   | Good |
| Education                        | Good |
| Visitor management               | Good |
| Conservation                     | Good |
| Administration                   | Good |
| Risk preparedness                | Good |
| Tourism                          | Good |
| 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          | High   |
| Promotion                        | High   |
| Community outreach               | High   |
| Interpretation                   | High   |
| Education                        | High   |
| Visitor management               | High   |
| Conservation                     | High   |
| Administration                   | High   |
| Risk preparedness                | High   |
| Tourism                          | High   |
| Enforcement (custodians, police) | Medium |

## Section II - Gunung Mulu National Park (1013)

### 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

An interpretation centre was recently established enhancing visitor experience. Park management has been certified under OHSAS 9000 (Occupational Health and Safety Standard) for risk preparedness.

## 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

1) Authors: Dr. Indraneil Das, B.Clark, and E. McArthur Title: An inventory of reptiles of Gunung Mulu National Park, Sarawak, Malaysia Date published: 2008 2) Author: Dr. Peter C. Boyce Title: Endemics and microendemics in Mulu National Park and beyond: Araceae as a sample set Date published: 2009

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

Relevant scientific research is actively encouraged and facilitated. Researchers are provided with accommodation, research facilities as well as local staff support.

## 4.6. Education, Information and Awareness Building

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

In **many locations and easily visible** to visitors

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

|  |         |
|--|---------|
| Local communities / residents                                    | Average |
| Local / Municipal authorities within or adjacent to the property | Average |
| Local Indigenous peoples   | Poor    |
| Local landowners   | Average |
| Visitors   | Average |
| Tourism industry   | Average |
| Local businesses and industries                                  | Poor    |

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

There is a **planned and effective** education and awareness programme that contributes to the protection of the World Heritage property

#### 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               | Not needed |
| Information booths        | Excellent  |
| Guided tours              | Excellent  |
| Trails / routes           | Excellent  |
| Information materials     | Excellent  |
| Transportation facilities | Adequate   |
| Other                     | Not needed |

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

### 4.7. Visitor Management

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

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

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

|                              |
|------------------------------|
| Entry tickets and registries |
| Accommodation establishments |
| Transportation services      |
| Tourism industry             |
| 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 **effectively managed** and does not impact its Outstanding Universal Value

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

There is **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, and makes **some contribution** to the management of the World Heritage property

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

### 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                    | Not applicable |
| Local communities                                | Average        |
| Researchers                                      | Excellent      |
| NGOs   | Not applicable |

|                          |                |
|--------------------------|----------------|
| Industry                 | Not applicable |
| Local indigenous peoples | Average        |

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

Implementation is **complete**

**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

No factor is both current and negative.

### 5.2. Summary - Management Needs

#### 5.2.2 - Summary - Management Needs

Please select your top management needs in question 4.9 before filling in the summary table.



### 5.3. Conclusions on the State of Conservation of the Property

#### 5.3.1 - Current state of Authenticity

**Not applicable** (for sites inscribed exclusively under criteria vii to x)

#### 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

Well conserve with the help of the local people and the managements.

### 6. World Heritage Status and Conclusions on Periodic Reporting Exercise

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

|  |                |
|--|----------------|
| Conservation   | Very positive  |
| Research and monitoring                                      | Very positive  |
| Management effectiveness                                     | Positive       |
| Quality of life for local communities and indigenous peoples | Very positive  |
| Recognition  | Positive       |
| Education  | Positive       |
| Infrastructure development                                   | Positive       |
| Funding for the property                                     | Positive       |
| International cooperation                                    | Positive       |
| Political support for conservation                           | Positive       |
| Legal / Policy framework                                     | Very positive  |
| Lobbying   | Not applicable |
| Institutional coordination                                   | Positive       |
| Security   | Positive       |
| Other (please specify)                                       | Not applicable |

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

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

|  |
|--|
| Governmental institution responsible for the property  |
| Site Manager/Coordinator/World Heritage property staff |
| Indigenous peoples                                     |
| Local community  |

#### 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                     | Good      |
| State Party Representative | Very good |
| Advisory Body              | 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 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          | Not Applicable |
| State Party     | Not Applicable |
| Site Managers   | Not Applicable |
| Advisory Bodies | Not Applicable |

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

##### • Statement of Outstanding Universal Value / Statement of Significance

Reason for update: The Statement of Outstanding Universal Value has been accepted and approved during the 35th Session of the World Heritage Committee Meeting in Paris in June 2011.

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

Question 6.8 was answered as if the question is worded 'Does the Periodic Reporting process improved the understanding of each of the World Heritage Element?'