#### 1. World Heritage Property Data

#### 1.1 - Name of World Heritage Property

Cologne Cathedral

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

Germany

### Type of Property

cultural

#### **Identification Number**

292bis

### Year of inscription on the World Heritage List

1996

#### 1.3 - Geographic Information Table

50.94111111006.9572222220 258.0000

#### 1.4 - Map(s)

Title	Date	Link to source
Buffer zone for Cologne Cathedral	01/02/2008	æ

#### 1.5 - Governmental Institution Responsible for the Property

Birgitta Ringbeck
 Auswärtiges Amt
 National World Heritage Focal Point
 Referat 603-9
 Multilaterale Kultur- und Medienpolitik

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

- Barbara Schock-Werner Cathedral Construction Administration Cathedral architect
- Michael Hauck

#### Comment

Cathedral Construction Administration Michael Hauck Cathedral Architect Roncalliplatz 2 50667 Köln Germany Telephone: +4922117940300 Fax: +4922117940399 Email: michael.hauck@dombau-koeln.de

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

- Patrimonium-mundi.org: visit this site in panophotographies - immersive and interactive spherical images
- View photos from OUR PLACE the World Heritage collection
- 3. Kölner Dom (Deutsche UNESCO-Kommission)(german only)
- 4. UNESCO Commission of Germany

#### Comment

www.dombau-koeln.de

#### **Section II-Cologne Cathedral**

# 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

Adopted WHC 37 Com

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

(i)(ii)(iv)

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

Criterion (i): Cologne Cathedral is an exceptional work of human creative genius. Criterion (ii): Constructed over more than six centuries Cologne Cathedral marks the zenith of cathedral architecture and at the same time its culmination. Criterion (iv): Cologne Cathedral is a powerful testimony to the strength and persistence of Christian belief in medieval and modern Europe.

# 2.4 - If needed, please provide details of why the Statement of Outstanding Universal Value should be revised

none

# 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)

none

### 3.15. Factors Summary Table

### 3.15.1 - Factors summary table

	Name		Impact			Origin	
3.2	Transportation Infrastructure	•					
3.2.5	Underground transport infrastructure			A		<	5
3.4	Pollution	•					
3.4.4	Air pollution			A		<	3
3.7	Local conditions affecting physical fabric						
3.7.1	Wind			A		<	5
3.7.2	Relative humidity			A		•	
3.7.3	Temperature			A		•	
3.7.5	Dust			M		(a)	5
3.8	Social/cultural uses of heritage						
3.8.1	Ritual / spiritual / religious and associative uses	0		A		• (	5
3.8.6	Impacts of tourism / visitor / recreation	0		Ą		• (	5
3.9	Other human activities						
3.9.2	Deliberate destruction of heritage			A	A	<	5
3.10	Climate change and severe weather events						
3.10.1	Storms				A	<	5
3.11	Sudden ecological or geological events						
3.11.2	Earthquake				H	• (	5
3.13	Management and institutional factors						
3.13.1	Low impact research / monitoring activities	<b>(1)</b>		A		• (	5
3.13.2	High impact research / monitoring activities	0		q		• (	5
3.13.3	Management activities	0		Ą		• (	G
Legend	Current Potential Negative Positive Inside	•	C	Outs	ide		

### 3.16. Assessment of current negative factors

### 3.16.1 - Assessment of current negative factors

		Spatial scale	Temporal scale	Impact	Management response	Trend	
3.2	Transportation Infrastructure						
3.2.5	Underground transport infrastructure	restricted	frequent	minor	high capacity	decreasing	
3.4	Pollution						
3.4.4	Air pollution	localised	on-going	minor	high capacity	decreasing	
3.7	Local conditions affecting physical fall	oric					
3.7.1	Wind	restricted	one off or rare	minor	high capacity	decreasing	
3.7.2	Relative humidity	localised	intermittent or sporadic	minor	high capacity	decreasing	
3.7.3	Temperature	localised	intermittent or sporadic	minor	high capacity	decreasing	
3.7.5	Dust	localised	intermittent or sporadic	minor	high capacity	decreasing	
3.8	Social/cultural uses of heritage						
	Impacts of tourism / visitor / recreation	localised	intermittent or sporadic	minor	high capacity	decreasing	
3.9	.9 Other human activities						
3.9.2	Deliberate destruction of heritage	localised	intermittent or sporadic	insignificant	high capacity	decreasing	

#### **Section II-Cologne Cathedral**

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

#### 3.17.1 - Comments

none

# 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

none

#### 4.2. Protective Measures

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

- No agreements, laws mentioned Actions proposed:
- Establishing a buffer zone. Timeframe: February 2006. Action to be taken at regional and local level

#### Comment

WHC 30 COM 7A 30, acknowledgement of the request to halt the gigh-rise-building project WHC 32 Com 8B 60, acceptance of the buffer zone

## 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

none

#### 4.3. Management System / Management Plan

### 4.3.1 - Management System

#### Periodic Reporting Cycle 1 (2001-2006) Section 2 Source: Periodic Reporting Cycle 1 (2001-2006) Submitted on Tuesday, October 18, 2005

Question 5.02

Stering group or similar management committee has been set up to guide the management of the site

Question 5.03

Set up date: 1946

**Function:** Cathedral Construction Commission: Coordinating proper maintenance, establishing fundamental principles for dealings with the World Heritage site

**Mandate:** Authorizing and monitoring the construction budget, authorizing and monitoring the construction programme

Constituted: legal
Question 5.05

Overall management system of the site

- o Management under protective legislation
- Management under contractual agreement between the State Party and a third party

#### 4.3.2 - Management Documents

# 4.3.3 - How well do the various levels of administration (i.e. national / federal; regional / provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property?

There is **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	Not applicable
Landowners	Not applicable
Visitors	Not applicable
Researchers	Good
Tourism industry	Good
Industry	Not applicable

# 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 **little or no contact** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

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

none

#### **Section II-Cologne Cathedral**

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

none

#### 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)	0%
Governmental (National / Federal)	1%
Governmental (Regional / Provincial / State)	12%
Governmental (Local / Municipal)	3%
In country donations (NGO's, foundations, etc)	83%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	0%
Commercial operator payments (e.g. filming permit, concessions, etc.)	1%
Other grants	

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

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

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

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

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

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

There is 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 adequate equipment and facilities

# 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

none

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

Full-time	95%
Part-time	5%

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

Permanent	100%
Seasonal	0%

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

Paid	100%
Volunteer	0%

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

Human resources are adequate for management needs

# 4.4.13 - Considering the management needs of the World Heritage property, please rate the availability of professionals in the following disciplines

Research and monitoring	Good
Promotion	Good
Community outreach	Good
Interpretation	Good
Education	Good
Visitor management	Good
Conservation	Good
Administration	Good
Risk preparedness	Good
Tourism	Good
Enforcement (custodians, police)	Good

# 4.4.14 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

property in the following disciplines		
High		

# 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

none

#### 4.5. Scientific Studies and Research Projects

### 4.5.1 - Is there adequate knowledge (scientific or traditional) about the values of the World Heritage

#### **Section II-Cologne Cathedral**

property to support planning, management and decisionmaking 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

shortcut: – Maren Lüpnitz, Die Chorobergeschosse des Kölner Domes, Köln 2011 – Niklas Möring, Der Kölner Dom im Zweiten Weltkrieg, Köln 2011 – Kölner Domblatt, 76. Folge, Köln 2011 – Arnold Wolff, Das Chormosaik im Kölner Dom, Köln 2012 – Back/Höltken/Hochkirchen, Der Alte Dom zu Köln. Befunde und Funde zur vorgotischen Kathedrale, Köln 2012 – Kölner Domblatt, 77. Folge, Köln 2012

# 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 one location 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

grande brokers, minerages are remaining gran	
Local communities / residents	Excellent
Local / Municipal authorities within or adjacent to the property	Excellent
Local Indigenous peoples	Not applicable
Local landowners	Not applicable
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 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 been an **important influence** on education, information and awareness building activities

# 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

h h	
Visitor centre	Excellent
Site museum	Excellent
Information booths	Excellent
Guided tours	Excellent
Trails / routes	Excellent
Information materials	Excellent
Transportation facilities	Excellent
Other	Excellent

# 4.6.7 - Comments, conclusions and / or recommendations related to education, information and awareness building none

#### 4.7. Visitor Management

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

Last year	Static
Two years ago	Static
Three years ago	Static
Four years ago	Static
Five years ago	Static

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

Entry tickets and registries
Visitor surveys
Other

#### 4.7.3 - Visitor management documents

#### Comment

Visitor management plan is under preparation.

# 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

#### **Section II-Cologne Cathedral**

# 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 none

#### 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	Excellent
Local communities	Not applicable
Researchers	Excellent
NGOs	Excellent
Industry	Not applicable
Local indigenous peoples	Not applicable

# 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

The WHC has requestred a buffer zone for the World Heritage Site; the proposed buffer zone was accepted by the WHC in 2008(32Com 8B 60)

## 4.8.6 - Comments, conclusions and / or recommendations related to monitoring

none

### 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

	Tanaman, Tanaman, Garage Tapan,						
		World Heritage criteria and attributes affected	Actions	Monitoring	Timeframe	Lead agency (and others involved)	More info / comment
3.2	Transportation	Infrastructure					
3.2.5	Underground transport infrastructure	Criterion (i), (ii), (iv)	survey	steadily	2013/2014	Cathedral Workshop	none
3.4	Pollution						
3.4.4	Air pollution	Criterion (i), (ii), (iv)	Survey	steadily	continuously	Cathedral Workshop	none
3.7	Local conditions affecting physical fabric						
3.7.2	Relative humidity	Criterion (i), (ii), (iv)	Survey and Research	steadily	continuously	Cathedral Workshop	Nnoe
3.7.3	Temperature	Criterion (i), (ii), (iv)	Survey and Research	steadilysteadily	continuously	Cathedral Workshop	none
3.7.5	Dust	Criterion (i), (ii), (iv)	Survey and Research	steadily	continuously	Cathedral Workshop	none
3.8	Social/cultural uses of heritage						
3.8.6	Impacts of tourism / visitor / recreation	Criterion (i), (ii), (iv)	Survey and Research	steadily	continuously	Cathedral Workshop	none

### 5.2. Summary - Management Needs

#### 5.2.2 - Summary - Management Needs

	· · · · · · · · · · · · · · · · · ·					
4.3 Mar	4.3 Management System / Management Plan					
Actions		Actions		Lead agency (and others involved)	More info / comment	
	There is little or no contact with industry regarding management	none	not defined	not identified	actions are not necessary	

#### **Section II-Cologne Cathedral**

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

#### 5.3.1 - Current state of Authenticity

The authenticity of the World Heritage property has been **preserved** 

#### 5.3.2 - Current state of Integrity

The integrity of the World Heritage property is intact

#### 5.3.3 - Current state of the World Heritage property's Outstanding Universal Value

The World Heritage property's Outstanding Universal Value has been **maintained**.

#### 5.3.4 - Current state of the property's other values

Other important cultural and / or natural values and the state of conservation of the World Heritage property are **predominantly intact** 

# 5.4. Additional comments on the State of Conservation of the Property

#### 5.4.1 - Comments

none

# 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

the property in relation to the following area	13
Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Very positive
Recognition	Very positive
Education	Very positive
Infrastructure development	Very positive
Funding for the property	Very positive
International cooperation	Very positive
Political support for conservation	Very positive
Legal / Policy framework	Very positive
Lobbying	Very positive
Institutional coordination	Very positive
Security	Very positive
Other (please specify)	Not applicable

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

none

## 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		1

# 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

none

#### 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	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		

# 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

 Statement of Outstanding Universal Value / Statement of Significance

Reason for update: Adopted WHC 37 Com

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

none