

1. World Heritage Property Data

1.1 - Name of World Heritage property

Historic Ensemble of the Potala Palace, Lhasa

1.2 - World Heritage property details

1.3 - Geographic information table

| Name | Coordinates | Property (ha) | Buffer zone (ha) | Total (ha) | Ins year |
|--------------------------|-----------------|---------------|------------------|--------------|----------|
| | 0 / 0 | ? | ? | ? | |
| | 0 / 0 | ? | ? | ? | |
| | 0 / 0 | ? | ? | ? | |
| | 0 / 0 | ? | ? | ? | |
| Potala Palace | 29.655 / 91.118 | 13 | 0 | 13 | 199 |
| Jokhang Temple Monastery | 29.65 / 91.134 | 7.5 | 130 | 137.5 | 200 |
| Norbulingka | 29.652 / 91.093 | 40 | 68.8 | 108.8 | 200 |
| Total (ha) | | 60.5 | 198.8 | 259.3 | |

Comment

1. The coordinates of the Jokhang Temple Monastery are beyond the buffer zone. New coordinates will be submitted soon. 2. Data collection is ongoing to make new maps. New maps will be submitted soon, in which area indicators will be updated.

1.4 - Map(s)

| Title | Date | List |
|--|------|------|
| Chart of location relationship of Norbulingka and Jokhang Monastery with the Potala Palace | 2000 | 2000 |

Comment

Pursuant to the requirement of the World Heritage Centre, maps will be updated and submitted soon.

1.5 - Web and Social Media data of the property (if applicable)

1. [Official website of Potala Palace](http://www.potalapalace.cn/)<http://www.potalapalace.cn/> Weixin account of Potala Palace, Official Platform of Potala Palace, Weixin account of Norbulingka, Norbulingka

2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)

2.1 - Records indicate that your World Heritage property (in whole or in part) is designated under the Conventions/programmes shown in the prefilled table below. Please indicate if the property is also designated under other Conventions/programmes, and amend as necessary.

| | | The World Heritage property (in whole or in part) is designated and/or protected under this convention/programme | The World Heritage property (in whole or in part) is designated and/or protected under this convention/programme |
|-------|---|--|--|
| 2.1.1 | International Register of Cultural Property under Special Protection (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict) | | x |
| 2.1.2 | List of Cultural Property under Enhanced Protection (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict) | | x |
| 2.1.3 | The List of Wetlands of International Importance (The Ramsar List) (Convention on Wetlands of International Importance (Ramsar Convention)) | | x |
| 2.1.4 | World Network of Biosphere Reserves (Man and the Biosphere (MAB) Programme) | | x |
| 2.1.5 | Global Geoparks Network (UNESCO Global Geoparks) | | x |

2.2 - Please provide comments on 2.1 if necessary

2.3 - Do your national authorities intend to request the granting of Enhanced Protection (relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?
Not applicable

2.4 - Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands of International Importance (The Ramsar List), in the next three years?
No

2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?
No

2.6 - Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global Geopark (if relevant) in the next three years?
No

2.7 - Please indicate the level of cooperation at property level between designations

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| | | |
|--------------|--|---|
| 2.7.1 | 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict | |
| 2.7.1 | There is no contact with the Focal Point(s) of this designation/programme. | × |
| 2.7.2 | The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.3 | The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.4 | The World Heritage Site Manager also manages this designation/programme. | |
| 2.7.2 | Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict | |
| 2.7.1 | There is no contact with the Focal Point(s) of this designation/programme. | × |
| 2.7.2 | The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.3 | The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.4 | The World Heritage Site Manager also manages this designation/programme. | |
| 2.7.3 | Convention on Wetlands of International Importance (Ramsar Convention) | |
| 2.7.1 | There is no contact with the Focal Point(s) of this designation/programme. | × |
| 2.7.2 | The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.3 | The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.4 | The World Heritage Site Manager also manages this designation/programme. | |
| 2.7.4 | Man and the Biosphere (MAB) Programme | |
| 2.7.1 | There is no contact with the Focal Point(s) of this designation/programme. | × |
| 2.7.2 | The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.3 | The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.4 | The World Heritage Site Manager also manages this designation/programme. | |
| 2.7.5 | UNESCO Global Geoparks | |
| 2.7.1 | There is no contact with the Focal Point(s) of this designation/programme. | × |
| 2.7.2 | The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.3 | The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme. | |
| 2.7.4 | The World Heritage Site Manager also manages this designation/programme. | |

2.8 - Please add any further comments on cooperation with the other designation(s)/programme(s)

2.9 - Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?

Yes

2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the Intangible Cultural Heritage of which you are aware

Tibetan Opera originated from Tibetan religious arts in the 8th century and separated from monastery rites in the 17th century. It gradually evolved into an expression of lifelike performance featuring singing, in combination with recital, dancing and acrobatic skills. On 20 May 2006, Tibetan Opera was included on the First National List of Intangible Cultural Heritage.

2.11 - Are you aware of any documentary heritage listed under the Memory of the World Programme associated with the World Heritage property?

Not aware

2.12 - Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you aware.

3. Statement of Outstanding Universal Value

3.1 - Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

Statement of Outstanding Universal Value

Brief synthesis

Enclosed within massive walls, gates and turrets built of rammed earth and stone the White and Red Palaces and ancillary buildings of the Potala Palace rise from Red Mountain in the centre of Lhasa Valley at an altitude of 3,700 metres. As the winter palace of the Dalai Lama from the 7th century CE the complex symbolizes Tibetan Buddhism and its central role in the traditional administration of Tibet. The White Palace contains the main ceremonial hall with the throne of the Dalai Lama, and his private rooms and audience hall are on the uppermost level. The palace contains 698 murals, almost 10,000 painted scrolls, numerous sculptures, carpets, canopies, curtains, porcelain, jade, and fine objects of gold and silver, as well as a large collection of sutras and important historical documents. To the west and higher up the mountain the Red Palace contains the gilded burial stupas of past Dalai Lamas. Further west is the private monastery of the Dalai Lama, the Namgyel Dratshang.

The Jokhang Temple Monastery was founded by the regime also in the 7th century, in order to promote the Buddhist religion. Covering 2.5ha in the centre of the old town of Lhasa, it comprises an entrance porch, courtyard and Buddhist hall surrounded by accommodation for monks and storehouses on all four sides. The buildings are constructed of wood and stone and are outstanding examples of the Tibetan Buddhist style, with influences from China, India, and Nepal. They house over 3,000 images of Buddha and other deities and historical figures along with many other treasures and manuscripts. Mural paintings depicting religious and historical scenes cover the walls.

Norbulingka, the Dalai Lama's former summer palace constructed in the 18th century, is located on the bank of the Lhasa River about 2km west of the Potala Palace in a lush green environment. It comprises a large garden with four palace complexes and a monastery as well as other halls, and pavilions all integrated into the garden layout to create an exceptional work of art covering 36ha. The property is closely linked with religious and political issues, having been a place for contemplation and for signing political agreements.

The Historic Ensemble of the Potala Palace, Jokhang Temple and Norbulingka embody the administrative, religious and symbolic functions of the Tibetan theocratic government through their location, layout and architecture. The beauty and originality of the architecture of these three sites, their rich ornamentation and harmonious integration in a striking landscape, contribute to their Outstanding Universal Value.

Criterion (i): The Historic Ensemble of the Potala Palace is an outstanding work of human imagination and creativity, for its design, its decoration and its harmonious setting within a dramatic landscape. The three-in-one historic ensemble of the Potala Palace, with Potala the palace-fort complex, Norbulingka the garden residence and the Jokhang Temple Monastery the temple architecture, each with its distinctive characteristics, forms an outstanding example of traditional Tibetan architecture.

Criterion (iv): The scale and artistic wealth of the Historic Ensemble of the Potala Palace, which represents the apogee of Tibetan architecture, make it an outstanding example of theocratic architecture, of which it was the last surviving example in the modern world.

Criterion (vi): The Historic Ensemble of the Potala Palace forms a potent and exceptional symbol of the integration of secular and religious authority.

Integrity

The Historic Ensemble of the Potala Palace owns tens of thousands of collections of diverse cultural relics. The wall paintings are rich in themes, form the best of Tibetan painting art and precious material evidence for learning Tibetan history and the multi-ethnic cultural fusion. The historic scale, architectural typology and the historic environment remain intact within the property area and within the buffer zone, carrying the complete historic information of the property.

Authenticity

In terms of design, material, technology and layout, the historic ensemble of the Potala Palace has well retained its original form and characteristics since it was first built and from successive significant additions and expansions, convincingly testifying to its Outstanding Universal Value.

Protection and management requirements

The three components of the Historic Ensemble of the Potala Palace, the Potala Palace, Norbulingka and the Jokhang Temple are all State Priority Protected Sites, and protected by the *Law on the Protection of Cultural Relics of the People's Republic of China*. The Potala Palace was inscribed on the World Heritage List in 1994, the Jokhang Temple in 2000 as an extension to the property, and Norbulingka in 2001 as a further extension to the property. The buffer zone of the property has been confirmed as originally demarcated. Any intervention must be approved by the responsible cultural heritage administration, with restoration strictly in accordance with the principle of retaining the historic condition. The *Potala Palace Management Regulations* have been put into force, measures are formulated and taken for better visitor management. A World Heritage Steering Committee has been established in Lhasa. The conservation and management plans for the three component parts of the World Heritage property have been formulated and will be submitted and put into force as soon as possible.

3.2 - Please list the key attributes of Outstanding Universal Value of your property and give an assessment of their condition. As a guideline, it is suggested to focus on approximately five key attributes (no more than 15 overall).

| | Brief identification of attribute | Preserved | Compromised | Seriously compromised | Lost |
|--------|--|-----------|-------------|-----------------------|------|
| 3.2.1 | An outstanding work of human imagination and creativity, for its design, its decoration and its harmonious setting with a dramatic landscape | x | | | |
| 3.2.2 | A testimony to the formation and development of Tibetan Buddhism, having far-reaching impact on social life of Tibet, representing the highest accomplishments of Tibetan architecture, displaying architectural design that embodies the integration of secular and religious authority | x | | | |
| 3.2.3 | An exceptional symbol of the integration of secular and religious authority | x | | | |
| 3.2.4 | Valuable artifacts and wall paintings that bear witness to painting art, Tibetan history and the history of multiethnic and multicultural fusion | x | | | |
| 3.2.5 | | x | | | |
| 3.2.6 | | | | | |
| 3.2.7 | | | | | |
| 3.2.8 | | | | | |
| 3.2.9 | | | | | |
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| 3.2.12 | | | | | |
| 3.2.13 | | | | | |
| 3.2.14 | | | | | |
| 3.2.15 | | | | | |

3.3 - Comments, conclusions and/or recommendations related to Statement of Outstanding Universal Value

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Potential, Outside

| x Relevant | | Not relevant | | | | | | |
|------------|---------|--------------|--------|---------|-----------------|--------|------------|---|
| | Impact | | Origin | | Trend of impact | | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing | |
| Positive x | x | | x | x | | | | ✓ |
| Negative x | | x | | x | | → | | |

4.1.2 - Commercial development

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Potential, Outside

| x Relevant | | Not relevant | | | | | | |
|------------|---------|--------------|--------|---------|-----------------|--------|------------|---|
| | Impact | | Origin | | Trend of impact | | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing | |
| Positive x | x | | x | x | | | | ✓ |
| Negative x | | x | | x | | → | | |

4.1.3 - Industrial areas

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | | | | | | | | |
|----------|--|----------------|--|--|--|--|--|--|
| Relevant | | x Not relevant | | | | | | |
|----------|--|----------------|--|--|--|--|--|--|

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Potential, Inside, Outside

| x Relevant | | Not relevant | | | | | | |
|------------|---------|--------------|--------|---------|-----------------|--------|------------|---|
| | Impact | | Origin | | Trend of impact | | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing | |
| Positive x | x | | | x | | | | ✓ |

| | | | | | | | |
|--|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> Negative | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Current, Potential, Inside, Outside

| | | | | | | | |
|--|---|-------------------------------------|--|---|--|---------------------------------|--|
| <input checked="" type="checkbox"/> Relevant | | | | <input type="checkbox"/> Not relevant | | | |
| | Impact | | Origin | | Trend of impact | | |
| Impact | <input checked="" type="checkbox"/> Current | <input type="checkbox"/> Potential | <input checked="" type="checkbox"/> Inside | <input checked="" type="checkbox"/> Outside | <input checked="" type="checkbox"/> Decreasing | <input type="checkbox"/> Stable | <input checked="" type="checkbox"/> Increasing |
| <input checked="" type="checkbox"/> Positive | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> Negative | | | | | | | |

4.1.6 - Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively

No high-rise buildings, skyscrapers or industrial parks around the Potala Palace, Norbulingka or the Jokhang Temple Monastery. No urban expansion under planning. Hotels and other tourism infrastructure constructed to meet needs of tourists, having positive impact on the property.

4.2 - Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Potential, Outside

| | | | | | | | |
|--|---|---|--|---|--|-------------------------------------|--|
| <input checked="" type="checkbox"/> Relevant | | | | <input type="checkbox"/> Not relevant | | | |
| | Impact | | Origin | | Trend of impact | | |
| Impact | <input checked="" type="checkbox"/> Current | <input checked="" type="checkbox"/> Potential | <input checked="" type="checkbox"/> Inside | <input checked="" type="checkbox"/> Outside | <input checked="" type="checkbox"/> Decreasing | <input type="checkbox"/> Stable | <input checked="" type="checkbox"/> Increasing |
| <input checked="" type="checkbox"/> Positive | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> Negative | | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | |

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Potential, Outside

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

There are ground transport infrastructure facilities around the Potala Palace, Norbulingka and the Jokhang Temple Monastery, such as parking areas, but they have positive impact on the property. There are no civil aviation or maritime transportation infrastructure facilities in the surrounding of the property. No negative impact.

4.3 - Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.3.4 - Localised utilities

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Current, Potential, Outside

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.3.5 - Major linear utilities

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Potential, Outside

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

4.4 - Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.4.2 - Ground water pollution

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.4.3 - Surface water pollution

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|-----------------------------------|--|
| <input type="checkbox"/> Relevant | <input checked="" type="checkbox"/> Not relevant |
|-----------------------------------|--|

4.4.4 - Air pollution

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Current, Potential, Inside, Outside

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.4.5 - Solid waste

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.4.6 - Input of excess energy

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.2 - Aquaculture

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.3 - Land conversion

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.5 - Crop production

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.8 - Commercial hunting

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.6.2 - Quarrying

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.6.3 - Oil and gas

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.6.4 - Water (extraction)

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| | |
|----------|----------------|
| Relevant | × Not relevant |
|----------|----------------|

4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Potential, Outside

| | |
|------------|--------------|
| × Relevant | Not relevant |
|------------|--------------|

| | Impact | | Origin | | Trend of impact | | |
|----------|---------|-----------|--------|---------|-----------------|--------|------------|
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative | × | | | × | | - | |

4.7.2 - Relative humidity

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.3 - Temperature

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.4 - Radiation/Light

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.5 - Dust

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Current, Potential, Inside, Outside

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.7 - Pests

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Current, Potential, Inside

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.8 - Micro-organisms

Previous answer Cycle 2 (29/07/2011):

- Not relevant

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative x | x | | | x | | → | |

4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

Wind, relative humidity, temperature, radiation/light, dust, water, harmful animals and plants, and microorganisms have potential negative impact on the property. As time goes by, these factors may cause pollution, erosion or degradation to the property.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Current, Outside

| x Relevant | | | | | Not relevant | | |
|------------|---------|-----------|--------|---------|-----------------|--------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive x | x | | x | x | | → | |
| Negative | | | | | | | |

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Potential, Inside, Outside

| x Relevant | | | | | Not relevant | | |
|------------|--------|--|--------|--|-----------------|--|--|
| | Impact | | Origin | | Trend of impact | | |

| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
|----------|---------|-----------|--------|---------|------------|--------|------------|
| Positive | x | | x | | | | |
| Negative | | | | | | | |

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Potential, Inside, Outside

Relevant x Not relevant

4.8.5 - Identity, social cohesion, changes in local population and community

Previous answer Cycle 2 (29/07/2011):

- Relevant, Positive, Current, Potential, Inside, Outside

Relevant x Not relevant

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Current, Outside

x Relevant Not relevant

| | Impact | | Origin | | Trend of impact | | |
|----------|---------|-----------|--------|---------|-----------------|--------|------------|
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | x | | x | | | | |
| Negative | | | | | | | |

4.8.7 - Please comment as necessary on how the factors selected as relevant in 4.8 are affecting the property either negatively or positively

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (29/07/2011):

- Not relevant

x Relevant Not relevant

| | Impact | | Origin | | Trend of impact | | |
|----------|---------|-----------|--------|---------|-----------------|--------|------------|
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative | | x | | x | | | |

4.9.3 - Military training

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.9.4 - War

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively

In 2018, a fire accident occurred to the Jokhang Temple Monastery due to malfunctioning light circuits. The autonomous region's government immediately launched the emergency response mechanism to put out the fire and rescue cultural property. Firefighters took protective measures to prevent the ventilation room on the second floor from collapse and reoccurrence of fire. The Statue of Sakyamuni Buddha was not affected by the fire. Information disclosure about the fire kept going.

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.10.2 - Flooding

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant x Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.10.8 - Please comment as necessary on how the factors selected as relevant in 4.10 are affecting the property either negatively or positively

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.11.2 - Earthquake

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Potential, Outside

☒ Relevant ☐ Not relevant

| | Impact | | Origin | | Trend of impact | | |
|----------|---------|-----------|--------|---------|-----------------|--------|------------|
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | | | | | | |
| Negative | | x | | x | | | |

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (29/07/2011):

- Relevant, Negative, Potential, Inside, Outside

Relevant ☐ Not relevant ☒

4.11.7 - Please comment as necessary on how the factors selected as relevant in 4.11 are affecting the property either negatively or positively

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.12.6 - Modified genetic material

Previous answer Cycle 2 (29/07/2011):

- Not relevant

Relevant ☐ Not relevant ☒

4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

☒ Relevant ☐ Not relevant

| | Impact | | Origin | | Trend of impact | | |
|----------|---------|-----------|--------|---------|-----------------|--------|------------|
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | | x | x | x | | | |
| Negative | | | | | | | |

4.13.2 - Legal framework

☒ Relevant ☐ Not relevant

| | Impact | | Origin | | Trend of impact | | |
|----------|---------|-----------|--------|---------|-----------------|--------|------------|
| Impact | Current | Potential | Inside | Outside | Decreasing | Stable | Increasing |
| Positive | x | | x | x | | | |

4.16.1 - Assessment of current and potential negative and positive factors

| | |
|--|--------------------------------|
| Spatial scale - Area affected by the factor | |
| x | Restricted |
| | Localised |
| | Extensive |
| | Widespread |
| Temporal scale - Occurrence of the impact | |
| x | One off or rare |
| | Intermittent or sporadic |
| | Frequent |
| | On-going |
| Impact - Impact on the attributes | |
| x | Insignificant |
| | Minor |
| | Significant |
| | Major |
| Management response - Capacity of management to respond | |
| x | High capacity |
| | Medium capacity |
| | Low capacity |
| | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| | Decreasing |
| x | Static |
| | Increasing |

Spatial scale - Area affected by the factor

☒ Restricted

☐ Localised

| | |
|--|--------------------------------|
| | Extensive |
| | Widespread |
| Temporal scale - Occurrence of the impact | |
| × | One off or rare |
| | Intermittent or sporadic |
| | Frequent |
| | On-going |
| Impact - Impact on the attributes | |
| × | Insignificant |
| | Minor |
| | Significant |
| | Major |
| Management response - Capacity of management to respond | |
| × | High capacity |
| | Medium capacity |
| | Low capacity |
| | No capacity and / or resources |
| Trend - Developement over the last 6 years | |
| | Decreasing |
| × | Static |
| | Increasing |

| Name | Impact | Origin | Trend |
|---|---|---|--|
| 4.1.4 Major visitor accommodation and associated infrastructure |   |  |  |
| |   |  |  |

| | |
|--|--------------------------------|
| Spatial scale - Area affected by the factor | |
| × | Restricted |
| | Localised |
| | Extensive |
| | Widespread |
| Temporal scale - Occurrence of the impact | |
| × | One off or rare |
| | Intermittent or sporadic |
| | Frequent |
| | On-going |
| Impact - Impact on the attributes | |
| × | Insignificant |
| | Minor |
| | Significant |
| | Major |
| Management response - Capacity of management to respond | |
| × | High capacity |
| | Medium capacity |
| | Low capacity |
| | No capacity and / or resources |
| Trend - Developement over the last 6 years | |
| | Decreasing |
| × | Static |
| | Increasing |

| Name | Impact | Origin | Trend |
|--|---|--|---|
| 4.1.5 Interpretative and visitation facilities |    |   |  |
| |   |   |  |

| | |
|--|--------------------------|
| Spatial scale - Area affected by the factor | |
| × | Restricted |
| | Localised |
| | Extensive |
| | Widespread |
| Temporal scale - Occurrence of the impact | |
| × | One off or rare |
| | Intermittent or sporadic |
| | Frequent |
| | On-going |
| Impact - Impact on the attributes | |
| × | Insignificant |
| | Minor |
| | Significant |
| | Major |
| Management response - Capacity of management to respond | |
| | High capacity |

| | |
|---|--------------------------------|
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Developement over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input type="checkbox"/> | Static |
| <input checked="" type="checkbox"/> | Increasing |

4.2 Transportation Infrastructure

| Name | Impact | Origin | Trend |
|---------------------------------------|---|---|---|
| 4.2.1 Ground transport infrastructure | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |

| | |
|--|------------|
| Spatial scale - Area affected by the factor | |
| <input checked="" type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |

| | |
|---|--------------------------|
| Temporal scale - Occurence of the impact | |
| <input checked="" type="checkbox"/> | One off or rare |
| <input type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |

| | |
|--|---------------|
| Impact - Impact on the attributes | |
| <input checked="" type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |

| | |
|--|--------------------------------|
| Management response - Capacity of management to respond | |
| <input checked="" type="checkbox"/> | High capacity |
| <input type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |

| | |
|---|------------|
| Trend - Developement over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

4.7 Local conditions affecting physical fabric

| Name | Impact | Origin | Trend |
|------------|---|---|---|
| 4.7.1 Wind | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |

| | |
|--|------------|
| Spatial scale - Area affected by the factor | |
| <input type="checkbox"/> | Restricted |
| <input checked="" type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |

| | |
|---|--------------------------|
| Temporal scale - Occurence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |

| | |
|--|---------------|
| Impact - Impact on the attributes | |
| <input checked="" type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |

| | |
|--|--------------------------------|
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |

| | |
|---|------------|
| Trend - Developement over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | Origin | Trend |
|-------------------------|---|---|---|
| 4.7.2 Relative humidity | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |

| | |
|--|--|
| Spatial scale - Area affected by the factor | |
|--|--|

| | |
|--|--------------------------------|
| <input type="checkbox"/> | Restricted |
| <input checked="" type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input type="checkbox"/> | Insignificant |
| <input checked="" type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | | Origin | Trend |
|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 4.7.3 Temperature | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | |

| | |
|--|--------------------------------|
| Spatial scale - Area affected by the factor | |
| <input checked="" type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input checked="" type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input checked="" type="checkbox"/> | High capacity |
| <input type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | | Origin | Trend |
|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 4.7.4 Radiation/Light | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | |

| | |
|--|--------------------------|
| Spatial scale - Area affected by the factor | |
| <input checked="" type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input type="checkbox"/> | Insignificant |
| <input checked="" type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |

| | | | | |
|---|--|--|--|--|
| Management response - Capacity of management to respond | | | | |
| <input type="checkbox"/> High capacity | | | | |
| <input checked="" type="checkbox"/> Medium capacity | | | | |
| <input type="checkbox"/> Low capacity | | | | |
| <input type="checkbox"/> No capacity and / or resources | | | | |
| Trend - Developement over the last 6 years | | | | |
| <input type="checkbox"/> Decreasing | | | | |
| <input checked="" type="checkbox"/> Static | | | | |
| <input type="checkbox"/> Increasing | | | | |

| Name | Impact | Origin | Trend |
|------------|---|--|---|
| 4.7.5 Dust | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |

| | | | | |
|--|--|--|--|--|
| Spatial scale - Area affected by the factor | | | | |
| <input type="checkbox"/> Restricted | | | | |
| <input checked="" type="checkbox"/> Localised | | | | |
| <input type="checkbox"/> Extensive | | | | |
| <input type="checkbox"/> Widespread | | | | |
| Temporal scale - Occurence of the impact | | | | |
| <input type="checkbox"/> One off or rare | | | | |
| <input checked="" type="checkbox"/> Intermittent or sporadic | | | | |
| <input type="checkbox"/> Frequent | | | | |
| <input type="checkbox"/> On-going | | | | |
| Impact - Impact on the attributes | | | | |
| <input type="checkbox"/> Insignificant | | | | |
| <input checked="" type="checkbox"/> Minor | | | | |
| <input type="checkbox"/> Significant | | | | |
| <input type="checkbox"/> Major | | | | |
| Management response - Capacity of management to respond | | | | |
| <input type="checkbox"/> High capacity | | | | |
| <input checked="" type="checkbox"/> Medium capacity | | | | |
| <input type="checkbox"/> Low capacity | | | | |
| <input type="checkbox"/> No capacity and / or resources | | | | |
| Trend - Developement over the last 6 years | | | | |
| <input checked="" type="checkbox"/> Decreasing | | | | |
| <input type="checkbox"/> Static | | | | |
| <input type="checkbox"/> Increasing | | | | |

| Name | Impact | Origin | Trend |
|--------------------------------|---|--|---|
| 4.7.6 Water (rain/water table) | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |

| | | | | |
|---|--|--|--|--|
| Spatial scale - Area affected by the factor | | | | |
| <input checked="" type="checkbox"/> Restricted | | | | |
| <input type="checkbox"/> Localised | | | | |
| <input type="checkbox"/> Extensive | | | | |
| <input type="checkbox"/> Widespread | | | | |
| Temporal scale - Occurence of the impact | | | | |
| <input checked="" type="checkbox"/> One off or rare | | | | |
| <input type="checkbox"/> Intermittent or sporadic | | | | |
| <input type="checkbox"/> Frequent | | | | |
| <input type="checkbox"/> On-going | | | | |
| Impact - Impact on the attributes | | | | |
| <input checked="" type="checkbox"/> Insignificant | | | | |
| <input type="checkbox"/> Minor | | | | |
| <input type="checkbox"/> Significant | | | | |
| <input type="checkbox"/> Major | | | | |
| Management response - Capacity of management to respond | | | | |
| <input type="checkbox"/> High capacity | | | | |
| <input checked="" type="checkbox"/> Medium capacity | | | | |
| <input type="checkbox"/> Low capacity | | | | |
| <input type="checkbox"/> No capacity and / or resources | | | | |
| Trend - Developement over the last 6 years | | | | |
| <input type="checkbox"/> Decreasing | | | | |
| <input checked="" type="checkbox"/> Static | | | | |
| <input type="checkbox"/> Increasing | | | | |

| Name | Impact | Origin | Trend |
|-------------|---|--|---|
| 4.7.7 Pests | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |

| | | | | |
|---|--|--|--|--|
| Spatial scale - Area affected by the factor | | | | |
|---|--|--|--|--|

| | |
|---|--------------------------------|
| <input checked="" type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input checked="" type="checkbox"/> | One off or rare |
| <input type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input checked="" type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | Origin | Trend |
|-----------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 4.7.8 Micro-organisms | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

| | |
|---|--------------------------------|
| Spatial scale - Area affected by the factor | |
| <input checked="" type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input checked="" type="checkbox"/> | One off or rare |
| <input type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input checked="" type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

4.8 Social/Cultural uses of heritage

| Name | Impact | Origin | Trend |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 4.8.1 Ritual/Spiritual/Religious and associative uses | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| | |
|---|--------------------------|
| Spatial scale - Area affected by the factor | |
| <input type="checkbox"/> | Restricted |
| <input checked="" type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input type="checkbox"/> | Insignificant |
| <input checked="" type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |

| | | | |
|--|-----------------|--|--|
| Major | | | |
| Management response - Capacity of management to respond | | | |
| High capacity | | | |
| × | Medium capacity | | |
| Low capacity | | | |
| No capacity and / or resources | | | |
| Trend - Development over the last 6 years | | | |
| Decreasing | | | |
| × | Static | | |
| Increasing | | | |

| Name | Impact | Origin | Trend |
|-------------------------------------|---|---|---|
| 4.8.2 Society's valuing of heritage |   |  |  |
| |  |  |  |

| | | | |
|--|--------------------------|--|--|
| Spatial scale - Area affected by the factor | | | |
| × | Restricted | | |
| Localised | | | |
| Extensive | | | |
| Widespread | | | |
| Temporal scale - Occurrence of the impact | | | |
| One off or rare | | | |
| × | Intermittent or sporadic | | |
| Frequent | | | |
| On-going | | | |
| Impact - Impact on the attributes | | | |
| Insignificant | | | |
| × | Minor | | |
| Significant | | | |
| Major | | | |
| Management response - Capacity of management to respond | | | |
| High capacity | | | |
| × | Medium capacity | | |
| Low capacity | | | |
| No capacity and / or resources | | | |
| Trend - Development over the last 6 years | | | |
| Decreasing | | | |
| × | Static | | |
| Increasing | | | |

| Name | Impact | Origin | Trend |
|--|---|---|---|
| 4.8.6 Impacts of tourism/Visitation/Recreation |   |  |  |
| |  |  |  |

| | | | |
|--|-----------------|--|--|
| Spatial scale - Area affected by the factor | | | |
| Restricted | | | |
| Localised | | | |
| × | Extensive | | |
| Widespread | | | |
| Temporal scale - Occurrence of the impact | | | |
| One off or rare | | | |
| Intermittent or sporadic | | | |
| × | Frequent | | |
| On-going | | | |
| Impact - Impact on the attributes | | | |
| Insignificant | | | |
| × | Minor | | |
| Significant | | | |
| Major | | | |
| Management response - Capacity of management to respond | | | |
| High capacity | | | |
| × | Medium capacity | | |
| Low capacity | | | |
| No capacity and / or resources | | | |
| Trend - Development over the last 6 years | | | |
| Decreasing | | | |
| × | Static | | |
| Increasing | | | |

4.9 Other human activities

| Name | Impact | Origin | Trend |
|--|---|---|---|
| 4.9.2 Deliberate destruction of heritage |   |  |  |
| |  |  |  |

| Spatial scale - Area affected by the factor | | | | | | | |
|--|--------------------------------|--|--|--|--|--|--|
| <input checked="" type="checkbox"/> | Restricted | | | | | | |
| <input type="checkbox"/> | Localised | | | | | | |
| <input type="checkbox"/> | Extensive | | | | | | |
| <input type="checkbox"/> | Widespread | | | | | | |
| Temporal scale - Occurrence of the impact | | | | | | | |
| <input checked="" type="checkbox"/> | One off or rare | | | | | | |
| <input type="checkbox"/> | Intermittent or sporadic | | | | | | |
| <input type="checkbox"/> | Frequent | | | | | | |
| <input type="checkbox"/> | On-going | | | | | | |
| Impact - Impact on the attributes | | | | | | | |
| <input checked="" type="checkbox"/> | Insignificant | | | | | | |
| <input type="checkbox"/> | Minor | | | | | | |
| <input type="checkbox"/> | Significant | | | | | | |
| <input type="checkbox"/> | Major | | | | | | |
| Management response - Capacity of management to respond | | | | | | | |
| <input checked="" type="checkbox"/> | High capacity | | | | | | |
| <input type="checkbox"/> | Medium capacity | | | | | | |
| <input type="checkbox"/> | Low capacity | | | | | | |
| <input type="checkbox"/> | No capacity and / or resources | | | | | | |
| Trend - Development over the last 6 years | | | | | | | |
| <input type="checkbox"/> | Decreasing | | | | | | |
| <input type="checkbox"/> | Static | | | | | | |
| <input checked="" type="checkbox"/> | Increasing | | | | | | |







4.11 Sudden ecological or geological events

| Name | Impact | Origin | Trend |
|--|--------------------------------|--------|-------|
| 4.11.2 Earthquake | | | |
| | | | |
| Spatial scale - Area affected by the factor | | | |
| <input checked="" type="checkbox"/> | Restricted | | |
| <input type="checkbox"/> | Localised | | |
| <input type="checkbox"/> | Extensive | | |
| <input type="checkbox"/> | Widespread | | |
| Temporal scale - Occurrence of the impact | | | |
| <input checked="" type="checkbox"/> | One off or rare | | |
| <input type="checkbox"/> | Intermittent or sporadic | | |
| <input type="checkbox"/> | Frequent | | |
| <input type="checkbox"/> | On-going | | |
| Impact - Impact on the attributes | | | |
| <input checked="" type="checkbox"/> | Insignificant | | |
| <input type="checkbox"/> | Minor | | |
| <input type="checkbox"/> | Significant | | |
| <input type="checkbox"/> | Major | | |
| Management response - Capacity of management to respond | | | |
| <input type="checkbox"/> | High capacity | | |
| <input checked="" type="checkbox"/> | Medium capacity | | |
| <input type="checkbox"/> | Low capacity | | |
| <input type="checkbox"/> | No capacity and / or resources | | |
| Trend - Development over the last 6 years | | | |
| <input type="checkbox"/> | Decreasing | | |
| <input type="checkbox"/> | Static | | |
| <input checked="" type="checkbox"/> | Increasing | | |






4.13 Management and institutional factors

| Name | Impact | Origin | Trend |
|--|--------------------------|--------|-------|
| 4.13.1 Management system/Management plan | | | |
| | | | |
| Spatial scale - Area affected by the factor | | | |
| <input type="checkbox"/> | Restricted | | |
| <input type="checkbox"/> | Localised | | |
| <input checked="" type="checkbox"/> | Extensive | | |
| <input type="checkbox"/> | Widespread | | |
| Temporal scale - Occurrence of the impact | | | |
| <input type="checkbox"/> | One off or rare | | |
| <input type="checkbox"/> | Intermittent or sporadic | | |
| <input type="checkbox"/> | Frequent | | |
| <input checked="" type="checkbox"/> | On-going | | |

| | |
|---|--------------------------------|
| Impact - Impact on the attributes | |
| <input type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input checked="" type="checkbox"/> | Significant |
| <input type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Developement over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | Origin | Trend |
|------------------------|---|---|--|
| 4.13.2 Legal framework |    |   |  |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| | |
|---|--------------------------------|
| Spatial scale - Area affected by the factor | |
| <input type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input checked="" type="checkbox"/> | Extensive |
| <input type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input checked="" type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input checked="" type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Developement over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | Origin | Trend |
|-------------------|---|---|--|
| 4.13.3 Governance |    |   |  |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| | |
|---|--------------------------------|
| Spatial scale - Area affected by the factor | |
| <input type="checkbox"/> | Restricted |
| <input type="checkbox"/> | Localised |
| <input type="checkbox"/> | Extensive |
| <input checked="" type="checkbox"/> | Widespread |
| Temporal scale - Occurrence of the impact | |
| <input type="checkbox"/> | One off or rare |
| <input type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/> | Frequent |
| <input checked="" type="checkbox"/> | On-going |
| Impact - Impact on the attributes | |
| <input type="checkbox"/> | Insignificant |
| <input type="checkbox"/> | Minor |
| <input type="checkbox"/> | Significant |
| <input checked="" type="checkbox"/> | Major |
| Management response - Capacity of management to respond | |
| <input type="checkbox"/> | High capacity |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/> | Low capacity |
| <input type="checkbox"/> | No capacity and / or resources |
| Trend - Developement over the last 6 years | |
| <input type="checkbox"/> | Decreasing |
| <input checked="" type="checkbox"/> | Static |
| <input type="checkbox"/> | Increasing |

| Name | Impact | Origin | Trend |
|--|--------------------------------|--------|-------|
| 4.13.4 Management activities | | | |
| | | | |
| Spatial scale - Area affected by the factor | | | |
| <input type="checkbox"/> | Restricted | | |
| <input type="checkbox"/> | Localised | | |
| <input type="checkbox"/> | Extensive | | |
| <input checked="" type="checkbox"/> | Widespread | | |
| Temporal scale - Occurrence of the impact | | | |
| <input type="checkbox"/> | One off or rare | | |
| <input type="checkbox"/> | Intermittent or sporadic | | |
| <input type="checkbox"/> | Frequent | | |
| <input checked="" type="checkbox"/> | On-going | | |
| Impact - Impact on the attributes | | | |
| <input type="checkbox"/> | Insignificant | | |
| <input type="checkbox"/> | Minor | | |
| <input type="checkbox"/> | Significant | | |
| <input checked="" type="checkbox"/> | Major | | |
| Management response - Capacity of management to respond | | | |
| <input type="checkbox"/> | High capacity | | |
| <input checked="" type="checkbox"/> | Medium capacity | | |
| <input type="checkbox"/> | Low capacity | | |
| <input type="checkbox"/> | No capacity and / or resources | | |
| Trend - Development over the last 6 years | | | |
| <input type="checkbox"/> | Decreasing | | |
| <input checked="" type="checkbox"/> | Static | | |
| <input type="checkbox"/> | Increasing | | |

| Name | Impact | Origin | Trend |
|--|--------------------------------|--------|-------|
| 4.13.5 Financial resources | | | |
| | | | |
| Spatial scale - Area affected by the factor | | | |
| <input checked="" type="checkbox"/> | Restricted | | |
| <input type="checkbox"/> | Localised | | |
| <input type="checkbox"/> | Extensive | | |
| <input type="checkbox"/> | Widespread | | |
| Temporal scale - Occurrence of the impact | | | |
| <input type="checkbox"/> | One off or rare | | |
| <input checked="" type="checkbox"/> | Intermittent or sporadic | | |
| <input type="checkbox"/> | Frequent | | |
| <input type="checkbox"/> | On-going | | |
| Impact - Impact on the attributes | | | |
| <input type="checkbox"/> | Insignificant | | |
| <input type="checkbox"/> | Minor | | |
| <input type="checkbox"/> | Significant | | |
| <input checked="" type="checkbox"/> | Major | | |
| Management response - Capacity of management to respond | | | |
| <input type="checkbox"/> | High capacity | | |
| <input checked="" type="checkbox"/> | Medium capacity | | |
| <input type="checkbox"/> | Low capacity | | |
| <input type="checkbox"/> | No capacity and / or resources | | |
| Trend - Development over the last 6 years | | | |
| <input type="checkbox"/> | Decreasing | | |
| <input checked="" type="checkbox"/> | Static | | |
| <input type="checkbox"/> | Increasing | | |

| Name | Impact | Origin | Trend |
|--|--------------------------|--------|-------|
| 4.13.6 Human resources | | | |
| | | | |
| Spatial scale - Area affected by the factor | | | |
| <input checked="" type="checkbox"/> | Restricted | | |
| <input type="checkbox"/> | Localised | | |
| <input type="checkbox"/> | Extensive | | |
| <input type="checkbox"/> | Widespread | | |
| Temporal scale - Occurrence of the impact | | | |
| <input type="checkbox"/> | One off or rare | | |
| <input checked="" type="checkbox"/> | Intermittent or sporadic | | |
| <input type="checkbox"/> | Frequent | | |
| <input type="checkbox"/> | On-going | | |
| Impact - Impact on the attributes | | | |

| | |
|---|--------------------------------|
| | Insignificant |
| | Minor |
| | Significant |
| x | Major |
| Management response - Capacity of management to respond | |
| | High capacity |
| x | Medium capacity |
| | Low capacity |
| | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| | Decreasing |
| x | Static |
| | Increasing |

| Name | Impact | Origin | Trend |
|--|--|--|--|
| 4.13.7 Low impact research/monitoring activities | <div><div></div><div></div><div></div></div> | <div><div></div><div></div><div></div></div> | <div><div></div><div></div><div></div></div> |
| | <div><div></div><div></div><div></div></div> | <div><div></div><div></div><div></div></div> | <div><div></div><div></div><div></div></div> |

| | |
|---|--------------------------------|
| Spatial scale - Area affected by the factor | |
| | Restricted |
| x | Localised |
| | Extensive |
| | Widespread |
| Temporal scale - Occurrence of the impact | |
| | One off or rare |
| x | Intermittent or sporadic |
| | Frequent |
| | On-going |
| Impact - Impact on the attributes | |
| | Insignificant |
| x | Minor |
| | Significant |
| | Major |
| Management response - Capacity of management to respond | |
| | High capacity |
| x | Medium capacity |
| | Low capacity |
| | No capacity and / or resources |
| Trend - Development over the last 6 years | |
| | Decreasing |
| x | Static |
| | Increasing |

4.17. Serial inscriptions (national or transnational)

4.17.1 - If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor

The Potala Palace, the Jokhang Temple Monastery and Norbulingka are all affected by the above-mentioned factors.

4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

| | Attribute | Preserved | Compromised | Seriously compromised | Lost |
|----------|--|-----------|-------------|-----------------------|------|
| 4.18.1.1 | An outstanding work of human imagination and creativity, for its design, its decoration and its harmonious setting with a dramatic landscape | x | | | |
| 4.18.1.2 | A testimony to the formation and development of Tibetan Buddhism, having far-reaching impact on social life of Tibet, representing the highest accomplishments of Tibetan architecture, displaying architectural design that embodies the integration of secular and religious authority | x | | | |
| 4.18.1.3 | An exceptional symbol of the integration of secular and religious authority | x | | | |
| 4.18.1.4 | Valuable artifacts and wall paintings that bear witness to painting art, Tibetan history and the history of multiethnic and multicultural fusion | x | | | |
| 4.18.1.5 | | x | | | |

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

5.1.1 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The boundaries are **adequate to maintain** the property's Outstanding Universal Value

5.1.2 - Are the boundaries of the World Heritage property known and recognised?

The boundaries **are known by both** the management authority and local communities/landowners

5.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The buffer zones are **adequate** to maintain the property's Outstanding Universal Value

5.1.4 - Are the boundaries of the buffer zones known and recognised?

The buffer zones of the World Heritage property **are known and recognised by both** the management authority and local communities/landowners

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

Further strengthening the management of boundaries of the property and the buffer zones.

5.2. Protective Measures

5.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and/or traditional).

In accordance with Article 9 of the Law on the Protection of Cultural Relics of the People's Republic of China (1982), the protection zone of the Potala Palace has been defined, with the approval of the Regional Government, and registered with the State cultural and administrative departments. No construction is allowed within the protection zone without the approval of the appropriate agencies at Provincial and State level. The monument was on the first list of national protected monuments designated by the State in 1961.

Under the provisions of the Law on Protection of Cultural Relics, the Jokhang Temple Monastery was a major site to be protected for its historical and cultural value by the State Council of the PRC in 1961. In addition, the property is protected by the Criminal Law of the PRC. The Regulations of the Tibet Autonomous Region on the Protection of Cultural Relics also apply to the Jokhang Temple Monastery.

The site of Norbulingka is in the ownership of the People's Republic of China. It was designated a major site of protection for its historical and cultural value, at the national level, on 13 January 1988. Protection is thus subject to the laws and regulations of the People's Republic of China (especially the Law on the Protection of Cultural Heritage), and the Regulations of Tibet Autonomous Region on the Protection and Management of Cultural Heritage. The principal protection area is defined by the surrounding wall of Norbulingka; the area within 200m from this wall is a construction-control zone. Funds are allocated yearly for maintenance and protection.

5.2.2 - Please list any legislation and other measures (regulatory -including spatial planning- contractual, institutional or traditional) not included in 5.2.1 and indicate the category

-

| |
|--|
| 2015 / Regulations of Tibet Autonomous Region for the Protection and Management of the Cultural Heritage of the Potala Palace / The cultural heritage mentioned in the Regulations refers to the Potala Palace and its extensions, namely the Jokhang Temple Monastery and Norbulingka, all of which have been inscribed on the World Heritage List. The Regulations apply to protection and management, infrastructure construction, production and living activities, religious and cultural activities, sightseeing, scientific research, and business operations and services within protected areas and construction restriction areas of the property / 2017 / |
| Urban Master Plan of Lhasa City / The urban area is divided into area of ecological protection prohibiting development, area of ecological maintenance restricting development, and area of ecological coordination guiding development. Environmental protection is placed on a priority position. The central urban area features a spatial structure of "extending to east, west and south, with one city, two river banks and three districts". The Master Plan aims to protect both tangible and intangible cultural heritage and establish a disaster preparedness system. / 2009 / Master Plan of Lhasa City for Land Use / |
| The land-use strategy, objectives, tasks and policies are set out to guide and coordinate land-use activities and to implement tasks, major projects, policy objectives and guarantee mechanisms. It is the guiding document exercising the most restrict land-use system and providing important basis for implementing macro control and regulation of land use and regulating urban-rural construction activities. / 2008 / Detailed Regulatory Plan for the Central Area of Lhasa City / |
| 2014 / Detailed Regulatory Plan for the Main Urban Area of Lhasa City / Issues that the Plan aims to address include: strengthening protection of historical and cultural resources, improving public service infrastructure, optimizing road networks and parking facilities, adjusting land-use pattern in a proper way, and improving the greenery system and open spaces. / |
| 2019 / Conservation Plan for the Historical and Cultural City of Lhasa / The Plan covers the entire urban area of Lhasa, with focus on the central urban area and historical areas. Conservation work must cover the entire area, with emphasis placed on different characteristics and layers. Conservation planning is developed to address five dimensions, namely, the entire urban area, Lhasa River Valley (the central urban area), historical areas, historical quarters, and historic monuments, so as to form a multi-level conservation planning system. / |
| 2013 / Conservation Plan for the Historical and Cultural Area of Barkhor Street / The Plan sets out objectives to protect the Jokhang Temple Monastery and its setting, traditional appearance and surviving historical information of Barkhor Street, improve the overall environment of the area, enhancing life quality of local residents, and highlight characteristics of the street. / |
| 2013 / Regulations for the Conservation of Lhasa Old City / The Old City refers to an area west of Linkuo East Road, north of Jiangsu Road, east of Duosenge Road, and south of Linkuo Road, totaling an area of 1.33 square meters. The principle of transmitting history, giving priority to protection, exercising strict management and proper use, and maintaining traditional characteristics should be followed. / |

5.2.3 - Is the legal framework (i.e. legislation and/or regulation including spatial planning) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

An **adequate legal framework** for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists **but there are some deficiencies in implementation**

5.2.4 - 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** in the buffer zone for the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property provides an **adequate basis for effective management and protection**

5.2.5 - Is the legal framework (i.e. legislation and/or regulation) in the broader setting of the World Heritage property adequate for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

The **legal framework** for the broader setting of the World Heritage property provides an **adequate 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

5.2.6 - Can the legal framework (i.e. legislation and/or regulation) be enforced?

There is **adequate capacity/resources** to enforce legislation and/or regulation in the World Heritage property

5.2.7 - Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice

The management regulations have enabled integrated protection and management of the property in a standard and legal way.

5.2.8 - Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property

Further strengthening protection and preservation.

5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property

Public management system joint national/ local

If 'Other', please specify

5.3.2 - Management System: Please indicate which of the various management tools listed below are used to help protect the property.

| | |
|--------------------------|---|
| <input type="checkbox"/> | A statutory Management Plan or zoning plan for the property. |
| <input type="checkbox"/> | Traditional ways of management recognised by local communities and other specific groups |
| <input type="checkbox"/> | Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property |
| <input type="checkbox"/> | A code of practice developed by industry |
| <input type="checkbox"/> | An integrated management plan combining World Heritage and any other designations |
| <input type="checkbox"/> | A management plan |
| <input type="checkbox"/> | An annual work plan or business plan |
| <input type="checkbox"/> | A disaster, climate or conflict risk management plan |
| <input type="checkbox"/> | A visitor/visitation management plan |
| <input type="checkbox"/> | An environmental management framework |
| <input type="checkbox"/> | A joint approach to management of cultural and natural heritage |

5.3.3 - Please give a brief description of the management system currently in place at your property

Administrative offices for the Potala Palace and Norbulingka are responsible for protection and management of cultural property, maintenance and repair of buildings, research of cultural property, management of tourist attractions, tourist services, management of gardens and zoos, and monitoring of the property. Jokhang Temple Monastery Administrative Committee is responsible for protecting cultural property and managing and educating monks, pilgrims and tourists.

5.3.4 - Management Documents

Comment

Conservation Plan for Cultural Property of the Potala Palace (revised), Conservation Plan for Norbulingka (revised), and Conservation Plan for Cultural Property of the Jokhang Temple Monastery (revised)

5.3.5 - Has any use been made of the 2011 Recommendation on the Historic Urban Landscape in developing policies and best practices for the protection of this property?

No use has been made of the 2011 Recommendation on the Historic Urban Landscape

5.3.6 - If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.

no comment

5.3.7 - Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

No use has been made of the World Heritage Policy for Climate Change

5.3.8 - If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:

no comment

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ?

No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

5.3.10 - If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done

no comment

5.3.11 - Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

There is **coordination** between the range of administrative bodies involved in the management of the property, **but it could be improved**

5.3.12 - 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

5.3.13 - Is the management system being implemented?

The management system is being **fully implemented and monitored**

5.3.14 - Is there an annual work/action plan and is it being implemented?

An annual work/action plan **exists and all of its activities are being implemented and monitored**

5.3.15 - Does the management system include formal mechanisms and procedures that ensure participation and contribution of the following groups, living within or near the World Heritage property and/or buffer zone in management decisions that maintain the Outstanding Universal Value of the property?

| | | Not applicable | No mechanisms for participation | Some participation | Direct participation | Transformative participation in all relevant decision processes |
|----------|---|----------------|---------------------------------|--------------------|----------------------|---|
| 5.3.15.1 | Local communities | | × | | | |
| 5.3.15.2 | Local authorities | | | | | × |
| 5.3.15.3 | Landowners in the property and the buffer zone | | | × | | |
| 5.3.15.4 | Indigenous peoples | × | | | | |
| 5.3.15.5 | Women | | | | × | |
| 5.3.15.6 | Other specific groups | | × | | | |
| | If you selected, 'Other specific groups' please specify | | | | | |

5.3.16 - Please rate the cooperation/relationship between the World Heritage property managers/coordinators/staff and the following groups

| | | Not applicable | Non-existent | Poor | Fair | Good |
|----------|-------------------|----------------|--------------|------|------|------|
| 5.3.16.1 | Local communities | | | | × | |

| | | | | | | |
|-----------|---|---|---|--|---|---|
| 5.3.16.2 | Local/Municipal authorities | | | | | x |
| 5.3.16.3 | Indigenous peoples | x | | | | |
| 5.3.16.4 | Landowners | | | | | x |
| 5.3.16.5 | Women | | | | | x |
| 5.3.16.6 | Youth/Children | | | | x | |
| 5.3.16.7 | Researchers | | | | x | |
| 5.3.16.8 | Local Visitors/Tourists | | | | x | |
| 5.3.16.9 | National/International tourists | | | | x | |
| 5.3.16.10 | Tourism Industry | | | | x | |
| 5.3.16.11 | Local businesses and industries | | | | x | |
| 5.3.16.12 | NGOs | | x | | | |
| 5.3.16.13 | Other specific groups | | x | | | |
| | If you selected 'Other specific groups', please specify | | | | | |

5.3.17 - Please rate the extent to which the management system of your property contributes towards achieving the objectives of the World Heritage Committee's Policy for the Integration of a Sustainable Development Perspective into the Processes of the *World Heritage Convention*

| | | Not applicable | No contribution | Limited | Significant | Full achievement |
|----------|--|----------------|-----------------|---------|-------------|------------------|
| 5.3.17.1 | The management system of the property contributes to gender equality | x | | | | |
| 5.3.17.2 | The management system of the property provides ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) | | | | x | |
| 5.3.17.3 | The management system of the property contributes to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status | | | | x | |
| 5.3.17.4 | The management system of the property integrates a human rights-based approach | x | | | | |
| 5.3.17.5 | The management system of the property contributes to fostering inclusive local economic development, and to enhancing livelihood | | | | x | |
| 5.3.17.6 | The management system of the property contributes to conflict prevention, including respect for cultural diversity within and around the World Heritage property | | | | x | |

5.3.18 - Please provide further details on the ratings of the management system given in the table above

Tourism development has created jobs for local residents, improved their livelihood, and promoted local economic development.

5.3.19 - Comments, conclusions and/or recommendations related to the management system/plan

6. Financial and Human Resources

6.1. Funding

6.1.1 - If your funding sources do not exactly fit those shown, put the relevant amounts against the funding type that most closely represents your situation, and use the comment box below to provide more details.

| | | Project costs | Running costs |
|----------|--|---------------|---------------|
| 6.1.1.1 | Multilateral funding (GEF, World Bank, etc.) | 0 % | 0 % |
| 6.1.1.2 | Bilateral international funding | 0 % | 0 % |
| 6.1.1.3 | World Heritage Fund (International Assistance) | 0 % | 0 % |
| 6.1.1.4 | Contribution from other conventions and programmes | 0 % | 0 % |
| 6.1.1.5 | International donations (NGOs, foundations, etc.) | 0 % | 0 % |
| 6.1.1.6 | Governmental (national/federal) | 21 % | 0 % |
| 6.1.1.7 | Governmental (regional/provincial/state) | 3 % | 0 % |
| 6.1.1.8 | Governmental (local/municipal) | 0 % | 0 % |
| 6.1.1.9 | In-country donations (NGOs, foundations, etc.) | 0 % | 0 % |
| 6.1.1.10 | Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.) | 76 % | 100 % |
| 6.1.1.11 | Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.) | 0 % | 0 % |
| 6.1.1.12 | Other | 0 % | 0 % |
| | | Total 100 % | Total 100 % |

6.1.2 - Please comment here on any other aspects of funding sources not covered in the table above

6.1.3 - 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

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

The existing sources of funding are **secure over the medium-term** and **planning is underway to secure funding over the long-term**

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

The central and local governments have increased the amount of special funds for the conservation of the property, especially in terms of the use of new technologies. However, Norbulingka is extremely short of daily maintenance funds, in particular in terms of the preservation of historic buildings and the conservation of ecological environment.

6.1.6 - Estimate the distribution of men and women involved in the management, conservation, interpretation of the World Heritage properties and the extent to which they are drawn from local communities.

| | | From local communities % | From elsewhere % |
|---------|-------|--------------------------|------------------|
| 6.1.6.1 | Men | 70 % | 85 % |
| 6.1.6.2 | Women | 30 % | 15 % |
| | | Total 100 % | Total 100 % |

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

Human resources **partly meet** the management needs of the World Heritage property

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

| | |
|--|------|
| Conservation | Fair |
| Environmental sustainability | Fair |
| Community participation and inclusion | Fair |
| Risk preparedness | Fair |
| Capacity development and education | Fair |
| Administration | Fair |
| Research and monitoring | Fair |
| Awareness raising and public information/communication | Fair |
| Marketing and promotion | Fair |
| Interpretation | Fair |
| Visitor management/tourism | Fair |
| Enforcement (custodians, police) | Fair |

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

| | |
|--|------|
| Conservation | Fair |
| Environmental sustainability | Fair |
| Community participation and inclusion | Fair |
| Risk preparedness | Fair |
| Capacity development and education | Fair |
| Administration | Fair |
| Research and monitoring | Fair |
| Awareness raising and public information/communication | Fair |
| Marketing and promotion | Fair |
| Interpretation | Fair |
| Visitor management/tourism | Fair |
| Enforcement (custodians, police) | Fair |

6.1.10 - Has any use been made of the World Heritage Strategy for Capacity Building at the property?

Some use has been made of the World Heritage Strategy for Capacity Building

6.1.11 - If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.

Offering trainings to heritage practitioners in order to improve their research capacity, especially newly-recruited staff members. Supporting further education to improve capacity of staff members.

6.1.12 - Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff

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

There is a shortage of high-level management talents and technical professionals. Conservation technologies are underdeveloped. Trainings are urgently needed in such areas as material identification, talent training, development of new technical tools, safety and fire control, preventive protection for cultural property, and presentation and exhibition.

7. Scientific Studies and Research Projects

7.1 - Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is acceptable for most key areas but there are gaps

7.2 - Is there a planned programme of research at the property which is directed towards management needs and/or improving understanding of Outstanding Universal Value?

There is considerable research but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value

7.3 - Are results from research programmes publicly available and disseminated?

Research results are shared with local communities and some national agencies

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

As for conservation, research projects in mechanism of diseases, tourist carrying capacity, preventive protection based on risk management, rescuing protection, digital protection, and monitoring and early warning have been conducted. As for value recognition, surveys of movable cultural property, study of historical literature, collection and value interpretation of information on historic buildings, rescuing restoration of wall paintings have been conducted, with papers and reports delivered.

8. Education, Information and Awareness Building

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

| | |
|--|----------------|
| Local communities | Fair |
| Local/municipal authorities | Good |
| Indigenous peoples | Not applicable |
| Landowners | Not applicable |
| Women | Fair |
| Youth/children | Fair |
| Researchers | Good |
| Local visitors | Fair |
| National/international tourists | Fair |
| Tourism industry | Fair |
| Local businesses and industries | Fair |
| NGOs | Fair |
| Other specific groups | Non-existent |
| If you selected 'Other specific groups', please describe | |

8.2 - Does the property have a heritage education programme(s) for children and/or youth, that can contribute to a better understanding of heritage, promote diversity and foster intercultural dialogue?

There is a planned education and awareness programme for children and/or youth but it only partly meets the needs

8.3 - Who are the target audiences for education and awareness programmes at your property?

| |
|--------------------------------------|
| Local communities |
| Local/municipal authorities |
| Women |
| Youth/children |
| Researchers |
| Local Visitors |
| National/international tourists |
| Tourism industry |
| Local businesses and industries |
| NGOs |
| Other specific groups |
| Managers of halls and palaces, monks |

8.4 - Please rate the adequacy of the following visitor facilities and services at the World Heritage property for education, information, interpretation and awareness building

| | |
|--|-------------------------|
| Visitor centre | Not provided but needed |
| Site museum | Not needed |
| Information booths | Fair |
| Guided tours | Fair |
| Trails/routes | Fair |
| Printed information materials | Fair |
| Online (website, social media, etc.) | Fair |
| Transportation facilities | Fair |
| Other | Not needed |
| If 'Other' is selected, please specify | |

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

Strengthening patriotic education. The campaign "Revitalizing Cultural Heritage" is combined with patriotic education and the Internet and video media are used to promote programmes of patriotic education. Museums have focused more on dissemination of culture, publicity and education, leisure and recreation, presenting stories and knowledge about cultural property to viewers and visitors online.

9. Visitor Management

9.1 - Please provide estimated annual visitor numbers (including national and international visitors) since the last Periodic Report

2213647 / 4226417 / 3902176 / 3716195 / 3484051 /

9.2 - What information sources are used to collect visitor statistics?

Entry tickets and registries

9.3 - What is the average length stay of a visitor to the World Heritage property?

One to three hours

9.4 - Please provide the source of information

Visiting duration in the property is limited within 1-3 hours.

9.5 - What is the approximate average daily visitor expenditure? (Please provide an estimated monetary figure in USD)

0 / 0 / 53.5 / 0 / 0 /

9.6 - Please provide the source of information

Price of admission fees

9.7 - Does the management system/plan for the World Heritage property include a strategy with an action plan to manage visitors, tourism activity and its derived economic, socio-cultural and environmental impacts?

There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation

9.8 - Please provide any comments relating to the answer provided above in question 9.7

Planning a comprehensive platform to monitor visitations and carbon dioxide and install signal sources for audio tour. Offering activities and services through collaboration with cultural and tourist agencies, such as ICH performances, showcases and sales. Organizing meetings on culture-tourism integration, research and academic activities, and lectures and presentations.

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?

Visitor use of the World Heritage property is managed but improvements could be made

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Different management systems put in place, such as dynamic monitoring of visitations and intelligent audio tour

9.11 - How does the tourism industry cooperate with the site management to improve visitor experiences and maintain the Outstanding Universal Value of the World Heritage property?

There is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters

9.12 - How well is the information on the Outstanding Universal Value of the property presented and interpreted?

The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made

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

In one location and easily visible to visitors

9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property?

Fees are collected, and make some contribution to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Winter Tour to Tibet has been implemented for three years. Tourists visiting Tibet in winter time can enjoy preferential policies, which has promoted Tibet's tourism in winter time.

9.16 - Are the benefits of tourism shared with local communities?

No

If 'Yes', please specify

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property

Fully presenting and interpreting the property's OUV, developing a long-term management system, incorporating the sustainable tourism programme, and providing jobs and retail business opportunities.

10. Monitoring

10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?

There is a comprehensive, integrated programme of monitoring, which is relevant to management needs and/or improving understanding of the Outstanding Universal Value

10.2 - Is necessary information available in order to define key indicators for measuring the state of conservation and are they used in monitoring how the Outstanding Universal Value of the property is being maintained?

Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved

10.3 - Are key indicators defined and in place for the following principal aspects of the property?

| | Extend of indicators | Not applicable | No indicators | Indicators have been defined but are not yet in use | Indicators are in place and in use since the last Periodic Reporting cycle |
|--------|--|----------------|---------------|---|--|
| 10.3.1 | State of conservation | | | | x |
| 10.3.2 | Effectiveness of the management system | | | | x |
| 10.3.3 | Character of governance | | | | x |
| 10.3.4 | Appropriate synergy with other conservation designations | | | | x |
| 10.3.5 | Contribution to sustainable development | | | | x |
| 10.3.6 | Capacity development | | | | x |

10.4 - Please provide information on relevant key indicators adopted at the property

Monitoring and early warning centers for the Potala Palace and Norbulingka were approved and created in 2017, which conduct real-time monitoring of the property and its ecological environment. Monitoring facilities have been installed to analyze structures of historic buildings. The monitoring platforms are lack of professional indicators and trainings for professionals.

10.5 - Please rate the level of involvement in monitoring of the following groups:

| | |
|---|----------------|
| World Heritage managers/coordinators and staff | Good |
| Local/municipal authorities | Fair |
| Local communities | Fair |
| Indigenous peoples | Not applicable |
| Landowners | Not applicable |
| Women | Fair |
| Researchers | Fair |
| Tourism industry | Non-existent |
| Local businesses and industry | Non-existent |
| NGOs | Non-existent |
| Other specific groups | Non-existent |
| If you selected 'Other specific groups', please specify | |

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

Implementation is underway

10.7 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee.

Pursuant to WHC Decision 42 COM 7B.2, the analysis report on the property was submitted to the National Cultural Heritage Administration in November 2019. The three conservation plans are subject to final approval. Worship experiences of pilgrims and sightseeing experiences of tourists has been improved. Professional organizations have assessed destructions caused by the fire and post-fire conservation works. On 8-15 April 2019, UNESCO conducted a Reactive Monitoring Mission.

10.8 - Comments, conclusions and/or recommendations related to Monitoring

Monitoring and early warning centers for the Potala Palace and Norbulingka were approved and created in 2017 and specialized bodies for World Heritage research and monitoring have been put in place (a similar body for Jokhang Monastery under preparation) to conduct real-time monitoring of the property and its ecological environment. Monitoring facilities have been installed to analyze structures of historic buildings. The monitoring platforms are lack of professional indicators and trainings.

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

| | |
|-------|--|
| 5.2 | Protective Measures |
| 5.2.3 | An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation |

| | | |
|--|---|--|
| 5.3 | Management System/Management Plan | |
| 5.3.5 | No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property | |
| 5.3.7 | No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property | |
| 5.3.9 | No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property | |
| 5.3.11 | There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved | |
| 6.1 | Funding | |
| 6.1.3 | The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property | |
| 6.1.7 | Human resources partly meet the management needs of the World Heritage property | |
| 6.1.10 | Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property | |
| 6.1.12 | A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff | |
| 7 | Scientific Studies and Research Projects | |
| 7.2 | There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value | |
| 8 | Education, Information and Awareness Building | |
| 8.2 | There is a planned education and awareness programme for children and/or youth but it only partly meets the needs | |
| 9 | Visitor Management | |
| 9.7 | There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation | |
| 9.9 | Visitor use of the World Heritage property is managed but improvements could be made | |
| 9.11 | There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters | |
| 9.12 | The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made | |
| 10 | Monitoring | |
| 10.2 | Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved | |
| Please select 2 more issues. | | |
| ■ Please save this question to reflect changes | | |

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

| | | | | | | | | |
|--------|--|--|--|---|-----------|--|------|--|
| 4.7 | Local conditions affecting physical fabric | | | | | | | |
| 4.7.1 | Wind | Due to poor tightness of storage rooms, wind would bring dust into the preservation environment, causing certain pollution and damage to cultural property and certain impact on attributes 3.2.4 and criterion (i). | Improving tightness of storage rooms and display boxes | Monitoring wind | 1960s | Protection management agency of the property | none | |
| 4.7.2 | Relative humidity | High humidity would cause disease growth and degradation to buildings, wall paintings and historical literatures and have certain impact on attributes 3.2.4 and criteria (i) and (iv). | By studying disease mechanisms, to identify threshold values of relative humidity for the property, wall paintings and historical literatures; taking visitation restrictions to reduce impact of humidity; improving conditions of storage rooms. | Conducting real-time monitoring of relative humidity and meteorological monitoring | 1960s | Protection management agency of the property | none | |
| 4.7.3 | Temperature | | | | | | | |
| 4.7.4 | Radiation/Light | Light radiation would accelerate aging, discoloration, peeling off and degradation, having certain impact on attributes 3.2.1 and 3.2.4 and criterion (i). | Minimizing unnecessary exposure to sunlight and maximizing the use of cold-light lamps and fiber light to reduce impact of light radiation; reducing the use of invisible light and electromagnetic waves | Analyzing data with sensors | The 1960s | Protection management agency of the property | none | |
| 4.7.5 | Dust | Dust would cause physical, chemical and biological destruction to cultural property and accelerate material degradation of cultural property. Certain impact on attribute 3.2.4 and criterion (i) | Improving tightness of storage rooms and display boxes, regularly cleaning storage rooms and removing dust from cultural property so as to reduce pollution of dust and dust particulates | Analyzing data with sensors | The 1960s | Protection management agency of the property | none | |
| 4.7.6 | Water (rain/water table) | | | | | | | |
| 4.7.7 | Pests | | | | 6 0 | | | |
| 4.7.8 | Micro-organisms | | | | 6 0 | | | |
| 4.9 | Other human activities | | | | | | | |
| 4.9.2 | Deliberate destruction of heritage | Deliberate destruction would entirely or partially destroy the property and its integrity. Certain impact on attributes 3.2.1 and 3.2.4 and criteria (i) and (iv) | Strengthening the safety and fire control system and custody efforts; strengthening publicity on heritage protection to enable more people to become aware of the importance of heritage protection | Using the monitoring and early warning system to monitor the property, its environment and its safety and fire control conditions | 2019 | Protection management agency of the property | none | |
| 4.11 | Sudden ecological or geological events | | | | | | | |
| 4.11.2 | Earthquake | Earthquake causes serious destruction to structures of the property and other rigid constructions. Certain impact on attribute 3.2.4 and criterion (1) | Properly protecting the environment for excavated objects and conducting regular maintenance and repair | Using the monitoring and early warning system to monitor the property, its environment and its safety and fire control conditions | 2019 | Protection management agency of the property | none | |

Summary - Factors affecting the Property completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

| 5.2 | Protective Measures | | | | |
|-------|--|---|-----------|--|---------------------|
| 5.2.3 | An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation | Actions | Timeframe | Lead agency (and others involved) | More info / comment |
| | | Property managers and staff members fully learning and applying the existing legal framework for maintaining OUV in order to provide more adequate legal basis for the property's protection and management | Long-term | Protection management agency of the property | none |
| 5.3 | Management System/Management Plan | | | | |

| | | | | | |
|---|--|--|-----------|---|------|
| 5.3.9 | No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property | Incorporating the Strategy for Reducing Risks from Disasters at World Heritage Properties into the property's master plan and urban master plan, as the reference to the property's conservation and management | 2026 | Protection management agency of the property | none |
| 6.1 | Funding | | | | |
| 6.1.3 | The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property | Diversifying funding sources and obtaining more funds for the property's protection and management | Long term | The property, Cultural Heritage Administration of Tibet Autonomous Region | none |
| 6.1.7 | Human resources partly meet the management needs of the World Heritage property | Increasing the number of staff members | Uncertain | People's Government, Department of Human Resources and Social Security, and Cultural Heritage Administration of Tibet Autonomous Region | none |
| 6.1.12 | A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff | Strengthening training for technical professionals, introducing local artisans specialized in traditional techniques and establishing expert teams for the property | 2026 | Cultural Heritage Administration of Tibet Autonomous Region | none |
| 7 | Scientific Studies and Research Projects | | | | |
| 7.2 | There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value | The Regulations of Tibet Autonomous Region for the Protection and Management of the Heritage of the Potala Palace was enacted in 2015. Comprehensive protection and management plans are not in place yet. | 2026 | Cultural Heritage Administration of Tibet Autonomous Region | none |
| 8 | Education, Information and Awareness Building | | | | |
| 8.2 | There is a planned education and awareness programme for children and/or youth but it only partly meets the needs | Exhibitions and lectures will be planned at the Potala Palace and Norbulingka to interpret the relationship between the central government and the Tibetan locality and enhance children and youngsters' awareness of the conservation of World Heritage | 2025 | CPC Publicity Department of Tibet Autonomous Region, Cultural Heritage Administration of Tibet Autonomous Region | none |
| 10 | Monitoring | | | | |
| 10.2 | Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved | Platforms have been put in place in all the component sites. But there is still gap to fill in in terms of the 16 aspects and 56 indicators set out by the CACH. CACH's assistance is needed in order to link with the CACH General Platform. | Uncertain | Protection management agency of the property | none |
| Summary - Management Needs completed | | | | | |
| 12.3. Conclusions on the State of Conservation of the Property | | | | | |
| 12.3.1 - Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property? | | | | | |
| The Authenticity of the World Heritage property has been preserved | | | | | |
| 12.3.2 - Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property? | | | | | |
| The Integrity of the World Heritage property is intact | | | | | |
| 12.3.3 - Following the analysis undertaken for this report, what is the current state of the World Heritage property's Outstanding Universal Value? | | | | | |
| The World Heritage property's Outstanding Universal Value has been maintained. | | | | | |
| 12.3.4 - What is the 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 intact | | | | | |
| 12.3.5 - Comments, conclusions and/or recommendations related to the state of conservation of the property. | | | | | |
| More emphasis by the government to be placed on scientific and cultural research and exploration of cultural significance of the property. | | | | | |
| 13. Impact of World Heritage Status | | | | | |
| 13.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas | | | | | |
| Conservation | | | | Positive | |
| Research and monitoring | | | | Positive | |
| Management effectiveness | | | | Positive | |
| Quality of life for local communities and indigenous peoples | | | | Positive | |
| Recognition | | | | Positive | |
| Education | | | | Positive | |
| Infrastructure development | | | | Positive | |
| Funding for the property | | | | Positive | |
| International cooperation | | | | Positive | |
| Political support for conservation | | | | Positive | |
| Legal/Policy framework | | | | Positive | |
| Advocacy | | | | Positive | |
| Institutional coordination | | | | Positive | |
| Security | | | | Positive | |
| Gender equality | | | | Positive | |
| Provision of ecosystem services/ benefits to local communities | | | | Positive | |
| Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status | | | | Positive | |
| Fostering inclusive local economic development and enhancing livelihood | | | | Positive | |
| Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties | | | | Positive | |
| Other | | | | Positive | |
| If 'Other', please specify | | | | | |

13.2 - Comments, conclusions and/or recommendations related to World Heritage status and its impacts

World Heritage properties are important symbols demonstrating historical and cultural accomplishments of a country and a nation. They are of great significance for studying evolution of human civilization and play a unique role in displaying cultural diversity. They are common cultural assets of humanity.

14. Good Practice in the Implementation of the World Heritage Convention

14.1 - Example of good practice in World Heritage protection, identification, conservation or management at the property level

In 2016, Norbulingka Administrative Office launched an initiative during the Shoton Festival, calling for "achieving long-term conservation by sacrificing temporary economic benefits". During the festival, commercial activities, vehicle traffic, and installation of tents are prohibited. All these measures have seen good results: conditions of security and environmental sanitation have been significantly improved and potential risks at the property significantly reduced. These measures won public recognition and ensured the achievement of the objective of "safety for political situation, personnel and cultural property". In 2017, then deputy administrator of the National Cultural Heritage Administration Liu Shuguang visited Norbulingka and spoke highly of the new model adopted by Norbulingka for its Shoton celebrations. He said, "The new ideas and measures are inspiring, placing the safety of cultural property on a top priority position. The practice of sacrificing temporary economic benefits to achieve long-term conservation represents a typical example that deserves dissemination and publicity."

14.2 - Define which topics are covered by this example of best practice at the property level

| |
|-------------------------|
| Sustainable Development |
| Synergies |
| State of Conservation |
| Management |
| Governance |
| Capacity Building |

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

15.1.1 - Has the Periodic Reporting process 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 |
| Management effectiveness to maintain the Outstanding Universal Value |
| Monitoring and reporting |

15.1.2 - Please rate the follow-up to conclusions and recommendations from previous Periodic Reporting exercise by the following entities

| | |
|--|------|
| State Party | Good |
| Site Managers | Good |
| UNESCO World Heritage Centre | Good |
| Advisory Bodies (ICOMOS, IUCN, ICCROM) | Good |

15.2. Use of Data

15.2.1 - How do the authorities in charge of the property plan to use the data recorded from this cycle of Periodic Reporting?

| |
|--|
| Revision of priorities/strategies/policies for the protection, management and conservation of heritage |
| Update of management plans |
| Awareness raising |
| Advocacy |

15.2.2 - Comments on use of data from the Cycle of Periodic Reporting

Based on data of funds and visitations related to the property

15.3. Timing and resources

15.3.1 - Entities involved in the filling out of this online questionnaire (tick as many boxes as applicable)

| |
|---|
| Governmental institutions responsible for cultural and natural heritage |
| Site Manager/Coordinator World Heritage property staff |
| Staff from other World Heritage properties |
| External experts |

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?

Gender balance is explicitly considered and effectively implemented in the process.

15.3.3 - Were you given adequate time (i.e. roughly ten months) to gather necessary information and to fill in this questionnaire?

No

15.3.4 - Please estimate the time (working hours) needed to complete this questionnaire

| |
|-----------------|
| 80 / 120 / 60 / |
|-----------------|

15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

| | Additional resources | No | Yes |
|----------|--|----|-----|
| 15.3.5.1 | Human resources | x | |
| 15.3.5.2 | Financial resources for organizing consultation meetings/ training | x | |

15.4. Format and content of the Periodic Report

15.4.1 - How accessible was the information required to complete this questionnaire?

Not all required information was accessible.

15.4.2 - Was the questionnaire easy to use and clear to understand?

| | | Very Difficult | Difficult | Easy | Very easy |
|----------|------------------------------|----------------|-----------|------|-----------|
| 15.4.2.1 | Ease of use of questionnaire | | | x | |
| 15.4.2.2 | Clarity of questions | | x | | |

15.4.3 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

It is suggested to provide a Chinese version of online questionnaire and questions should be more clear.

15.5. Training and Guidance

15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire

| | |
|--------------------------------------|------|
| UNESCO World Heritage Centre | Fair |
| UNESCO (other sectors/field offices) | Fair |
| UNESCO National Commission | Fair |
| ICOMOS International | Fair |
| IUCN International | Fair |
| ICCROM international/regional | Fair |
| ICOMOS national/regional | Fair |

| | |
|---|------|
| IUCN national/regional | Fair |
| 15.5.2 - Please rate the level of support for completing the Periodic Reporting questionnaire from the following entities | |
| UNESCO World Heritage Centre | Fair |
| State Party Representative (national Focal Point) | Fair |
| UNESCO other sectors (e.g. field office) | Fair |
| National Commission for UNESCO | Fair |
| ICOMOS International | Fair |
| ICCROM International/regional | Fair |
| ICOMOS national/regional | Fair |
| IUCN national/regional | Fair |
| IUCN International | Fair |

15.5.3 - Were the online training resources prepared by the World Heritage Centre regarding Periodic Reporting adequate for you to complete this questionnaire?

No

15.5.4 - If you found that the online training resources were not adequate, what changes would you like to see implemented?

It is suggested that staff members from all component sites can participate in trainings.

15.6. Actions that will require formal consideration by the World Heritage Committee

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

• **Geographic information table**

Reason for update: 1. The coordinates of the Jokhang Temple Monastery are beyond the buffer zone. New coordinates: N29.65311E91.13215. 2. Data collection is ongoing to make new maps. New maps will be completed and submitted soon, in which area indicators will be updated.

• **Map(s)**

Reason for update: Pursuant to the requirement of the World Heritage Centre, maps will be updated and submitted in 2021.

Changes to these items will need to go through the proper processes.

15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

15.7.1 - Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

It is suggested to provide a Chinese version of online questionnaire. The third cycle of periodic reporting should not be simply filling in and submitting the questionnaire at the national and property levels; but instead, should establish close connections with properties so as to truly contribute to the conservation and management of properties.

15.7.2 - Thank you for having filled in all the questions. Please contact your National Focal Point for validation.