Khomani Cultural Landscape

1. World Heritage Property Data

1.1 - Name of World Heritage property
Paysage culturel des   Khomani

1.2 - World Heritage property details

1.3 - Geographic information table

1.4 - Map(s)

Title	Date	Link to source
Khomani Cultural Landscape - Map of the inscribed property	2017	🖼

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

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 and/or protected under the Conventions/programmes shown in the prefilled table below. Please check 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 not** 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)		✕
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)		✕
2.1.3	**The List of Wetlands of International Importance (The Ramsar List)** (Convention on Wetlands of International Importance (Ramsar Convention))		✕
2.1.4	**World Network of Biosphere Reserves** Man and the Biosphere (MAB) Programme		✕
2.1.5	**Global Geoparks Network** UNESCO Global Geoparks		✕

2.2 - Please provide comments on 2.1 if necessary
Not applicable to the cultural landscape

2.3 - Do your national authorities intend to request the granting of Enhanced Protection (if 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?
No

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), if relevant, 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 under different Conventions/Programmes

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)

Above mentioned requirements are not applicable within designated site.

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?

No

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

NA

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

No

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.

NA

3. Statement of Outstanding Universal Value

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

Déclaration de valeur universelle exceptionnelle
Brève synthèse

Le paysage culturel des ‡Khomani est situé à la frontière avec le Botswana et la Namibie, dans la partie septentrionale du pays. Le bien comprend une vaste zone qui coïncide avec le parc national Kalahari Gemsbok (PNKG). La grande étendue de dunes de sable forme un paysage qui contient des traces matérielles d'occupation humaine depuis l'âge de la pierre jusqu'à nos jours et est associée à la culture du peuple ‡Khomani et du peuple San qui est lié. Le paysage intègre des lieux d'intérêt concernant l'histoire, la migration, les moyens de subsistance, la mémoire et les ressources, passées et présentes, des ‡Khomani et du peuple San associé et d'autres communautés et témoigne de leurs réponses adaptatives et de leur interaction pour survivre dans un environnement désertique. Les

Khomani et le peuple San associé, qui furent autrefois nomades comptent parmi les dernières communautés indigènes d'Afrique du Sud. Ils élaborèrent des stratégies de subsistance pour faire face aux conditions environnementales extrêmes et développèrent des connaissances spécifiques en ethnobotanique et sur le veld, ainsi que des pratiques culturelles et une vision du onde où des caractéristiques géographiques représentent des liens symboliques entre les hommes, les animaux sauvages et la terre.

Les Khomani sont en train de récupérer activement leur savoir, leurs pratiques et traditions, redonnant vie à un riche paysage associatif grâce, également, à la survie des derniers locuteurs des langues !Ui-Taa dans la communauté Khomani. Le paysage culturel des Khomani reflète la philosophie de ce peuple et du peuple San associé, consistant à vivre de la terre d'une manière douce et à se considérer comme faisant eux-mêmes partie de la nature, dans un paysage où il existe un rapport de respect entre les hommes, les plantes et les animaux, qui les relie à la terre d'une manière unique symbolisant la durabilité.

Critère (v) : Le paysage culturel des Khomani exprime d'une manière unique le mode de vie, basé sur la chasse et la cueillette, pratiqué par les ancêtres de tous les hommes modernes ; de même que les technologies simples et cependant hautement perfectionnées, qu'ils utilisaient pour exploiter des ressources rares comme l'eau, trouver des aliments végétaux dans un environnement extrêmement hostile, et affronter des phénomènes naturels comme la sécheresse et des prédateurs.

Critère (vi) : Le paysage culturel Khomani reflète, en leur étant associé, le savoir ethnobotanique et les souvenirs intégrés dans les langues !Ui-Taa, qui sont toujours parlées par la communauté Khomani, illustrant un mode de vie et des croyances virtuellement éteints.

Intégrité

En tant que paysage associé, le paysage culturel des Khomani est une vaste zone du côté sud-africain du parc transfrontalier Kgalagadi (PTK), qui est suffisamment grande pour contenir une représentation relativement complète des valeurs, caractéristiques et processus paysagers, qui transmettent la manière particulière dont les peuples étaient reliés à la terre. Cette zone est également suffisamment étendue pour abriter les éléments matériels du paysage et de la culture, comme les dunes vastes et ouvertes, des exemples d'architecture bochimane et la « légèreté » d'être dans le désert. Les sites archéologiques des dunes demeurent largement intacts et les noms de lieux importants ont été enregistrés, avec cartographie de ces lieux. Les éléments plus vulnérables sont les langues parlées par les ‡Khomani, qui sont promues grâce aux activités conjointes de la communauté et d'organisations non-gouvernementales (ONG) qui l'appuie. Dans les zones extérieures au bien, il existe un certain nombre d'établissements et de sites qui jouent un rôle dans la mémoire culturelle des Khomani et de leur diaspora.

Le développement de la construction de logements, l'agriculture commerciale et le parc national géré par l'État ont changé le paysage culturel au cours du dernier siècle, provoquant de graves perturbations dans les traditions vivantes des Khomani San et des familles associées. Toutefois, des liens avec le paysage persistent et sont en cours de rétablissement depuis la réussite de l'action en restitution des terres. L'Institut San Sud-Africain (ISSA) et d'autres institutions ont travaillé avec les Khomani pour enregistrer des systèmes de savoir, la langue et l'histoire orale, transmis au travers de récits. Le camp dans le bush Imbewu est situé dans la profondeur des dunes du parc patrimonial !Ae!Hai Kalahari, qui est situé dans la partie méridionale du PNKG. Le camp Imbewu appartient à la communauté Khomani-Mier. Ici, la tradition de la « veldskool » (signifiant « école du bush ou champ ») est mise en pratique régulièrement, offrant aux jeunes gens de la communauté l'occasion d'apprendre auprès des anciens à découvrir les plantes, les animaux, les interrelations écologiques ainsi que le monde spirituel.

La valeur universelle exceptionnelle du bien est valorisée par son association avec le territoire plus large sur lequel les familles Khomani ont migré au rythme des saisons et qu'elles ont partagé avec les !Kung dans le sud du Botswana.

Authenticité

Le paysage culturel des Khomani reflète les liens culturels qu'un groupe restreint du peuple Khomani San a conservés avec son pays. Ces associations sont exprimées par des attributs matériels et immatériels, les premiers étant essentiellement représentés par des témoignages archéologiques, les seconds intégrant le savoir ethnologique et du « veld », ainsi que la persistance de la mémoire linguistique, celle-ci étant désormais soutenue par des ONG et des universitaires qui documentent la langue et la culture de façons accessibles. Les Khomani ont recouvré leurs droits symboliques et culturels sur cette terre, dont les droits d'utiliser les ressources et les droits de chasse traditionnels dans une grande partie du parc. Cela contribue à assurer la renaissance culturelle des Khomani et garantit que leur culture ne deviendra pas une « culture de musée ». À cet égard, un élément important est constitué par les connexions écologiques plus larges et, même, finalement sociales, rendues possibles par le PNK, y compris la réactivation d'anciens réseaux sociaux avec des communautés au Botswana. Les Khomani ne reprendront pas une « authentique » existence nomade de chasseurs-cueilleurs. Pourtant, l'existence continue du savoir-faire bush et des compétences en pistage, la persistance de pratiques culturelles comme la dance, les guérisons, le chant, les récits, contribuent à maintenir l'association avec le bien de même que l'esprit indéfinissable de « Boesman wees » (« être un Bochiman »). L'authenticité est encore valorisée par le cadre plus large du paysage culturel Khomani, en tant que partie du paysage culturel plus vaste des terres centrales |Xam et Khomani.

Éléments requis en matière de protection et de gestion

Le paysage culturel des Khomani est entièrement situé à l'intérieur du parc national Kalahari Gemsbok (PNKG), dont il forme l'élément culturel prépondérant, et est également inclus dans le parc transfrontalier Kgalagadi (PTK). Ces deux parcs fournissent un statut officiel de protection obligatoire en tant que zones protégées. Les lois pertinentes sur la protection de l'environnement sont la loi nationale sur la gestion environnementale, 1998 (LNGE) ; gestion environnementale nationale : loi sur les aires protégées n. 57/2003 (GENLAP) et gestion environnementale nationale : loi sur la biodiversité. Tous les sites archéologiques au sein du paysage proposé pour inscription sont protégés au titre de la loi nationale sur les ressources patrimoniales n. 25/1999 (LNRP).

Côté Botswana, le bien est entièrement bordé par le parc national Gemsbok, qui forme également l'élément Botswana du PTK. Au-delà des limites du PNKG, du côté sud-africain, on trouve les terres communales de la communauté Mier et des fermes privées. Il est envisagé d'exiger une consultation pour tout aménagement en cet endroit, afin d'éviter un impact négatif sur la valeur universelle exceptionnelle (VUE) du bien.

Une protection complémentaire est fournie par le système de planification qui est réglementé par un arsenal de lois et d'instruments. Les municipalités locale et du district préparent un plan de développement intégré (PDI) – un instrument de planification stratégique qui guide et informe toutes les instances de planification, budgétisation, gestion et prise de décision d'une municipalité et est révisé annuellement (loi sur le système municipal (2000)). Le PDI 2016/17 pour la municipalité du district de ZF Mgcawu est en place. La loi sur l''aménagement et la gestion du territoire, 2013 (LAGT) prévoit que les sphères nationales, provinciales et locales du gouvernement préparent des cadres d'aménagement spatial (CAS), sur la base d'un cycle de 5 ans, pour représenter la vision de l'aménagement de l'espace et guider les décisions de planification et d'aménagement dans tous les secteurs du gouvernement.

Le cadre global de gestion du parc fournit un jeu bien établi de mécanismes légaux concernant le patrimoine, la conservation et la protection environnementale, qui s'applique à tous les parcs nationaux d'Afrique du Sud. Des mécanismes de révision des instruments de gestion du PNKG prévoient la mise à jour et l'intégration de dispositions et de mesures pour assurer la sauvegarde efficace du patrimoine matériel et immatériel conformément à la Convention de l'UNESCO pour la sauvegarde du patrimoine culturel immatériel 2003 dont l'Afrique du Sud est signataire. La protection du patrimoine culturel est encore traitée dans le cadre du plan de développement intégré du PTK et des plans de gestion du parc patrimonial !Ae!Hai Kalahari (ci-après simplement dénommé « parc patrimonial »), qui est entièrement situé à l'intérieur du PNKG. Le PNKG, agissant en collaboration avec le Conseil d'administration conjoint du parc patrimonial et un certain nombre d'ONG, fournit la capacité institutionnelle nécessaire exigée pour la protection du bien. Le soutien à long terme des associations culturelles des Khomani San avec le bien et leur culture repose sur la capacité améliorée des communes, par ex. au travers de l'Association de la propriété communale (APC) Khomani San, pour accroître leur implication dans tous les aspects de la gestion, de la conservation et de la sauvegarde du bien et pour veiller à ce que les avantages générés par le bien du patrimoine mondial améliorent l'évolution sociale et économique des Khomani en tant que communauté, conformément à la Déclaration de Johannesburg sur le patrimoine mondial en Afrique et sur le développement durable de 2002, et au plan d'action de UNESCO 2012-2017 pour la région Afrique. La gestion du bien s'appuie sur divers plans de gestion : les plans de gestion du parc

patrimonial et du PNKG orienteront un développement touristique approprié au sein du bien. Pour garantir la protection efficace et le soutien de la VUE, le plan de gestion du PNKG prévoit des dispositions appropriées pour protéger la VUE ainsi que l'intégrité et l'authenticité et prévenir tout impact négatif potentiel dû au développement, y compris le tourisme. Le recours aux procédures d'évaluation de l'impact sur l'environnement (EIE), de même que les critères stricts de l'évaluation de l'impact sur le patrimoine (EIP), conformément à la loi sud-africaine, garantissent que le développement, y compris les services et installations associées au tourisme à l'intérieur du bien ou adjacents celui-ci, n'a pas d'impact négatif sur la VUE du bien.

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	Marker trees, water points,	✖			
3.2.2	Knowledge on plant	✖			
3.2.3	Hunting, story telling, way of living, construction of hut	✖			
3.2.4	Nomadic lifestyle, available game to hunt, available plants to utilise for food, medicinal purposes, survival in desert landscape	✖			
3.2.5	Bow and arrow, burrowing species for food	✖			
3.2.6	Way of living, utilisation of natural resources as tools, transfer of historic events	✖			
3.2.7	Veldskool site- Imbewu bush camp	✖			
3.2.8	Intangible Cultural Heritage (Traditional knowledge, Boesman wees, cultural practices, worldview, Khomani culture & !UT-Taa languages	✖			
3.2.9					
3.2.10					
3.2.11					
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
Well defined

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Relevant	✖ Not relevant

4.1.2 - Commercial development

Relevant	✖ Not relevant

4.1.3 - Industrial areas

Relevant	✖ Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Relevant	✖ Not relevant

4.1.5 - Interpretative and visitation facilities

✖ Relevant	Not relevant

	Impact		Origin		Trend of impact		
Impact	🏴 Current	🏴 Potential	◉ Inside	🏴 Outside	↘ Decreasing	→ Stable	✎ Increasing
🟢 Positive ✖		✖	✖			→	
🔴 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

Will enhance awareness of the cultural landscape.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

✖ Relevant			Not relevant			
	Impact		**Origin**		**Trend of impact**	
Impact	🚩 **Current**	🚩 **Potential**	⦿ **Inside**	🏳 **Outside**	↘ **Decreasing**	→ **Stable**	↗ **Increasing**
⊕ Positive ✖		✖	✖			→	
⊖ Negative							

4.2.2 - Underground transport infrastructure

Relevant	✖ Not relevant

4.2.3 - Air transport infrastructure

✖ Relevant			Not relevant			
	Impact		**Origin**		**Trend of impact**	
Impact	🚩 **Current**	🚩 **Potential**	⦿ **Inside**	🏳 **Outside**	↘ **Decreasing**	→ **Stable**	↗ **Increasing**
⊕ Positive ✖		✖	✖			→	
⊖ Negative							

4.2.4 - Marine transport infrastructure

Relevant	✖ Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

Relevant	✖ 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

NA

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Relevant	✖ Not relevant

4.3.2 - Renewable energy facilities

Relevant	✖ Not relevant

4.3.3 - Non-renewable energy facilities

Relevant	✖ Not relevant

4.3.4 - Localised utilities

Relevant	✖ Not relevant

4.3.5 - Major linear utilities

Relevant	✖ 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

NA

4.4. Pollution

4.4.1 - Pollution of marine waters

Relevant	✖ Not relevant

4.4.2 - Ground water pollution

Relevant	✖ Not relevant

4.4.3 - Surface water pollution

Relevant	✖ Not relevant

4.4.4 - Air pollution

Relevant	✖ Not relevant

4.4.5 - Solid waste

Relevant	✖ Not relevant

4.4.6 - Input of excess energy

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

Only applicable to household rubbish. To be limited with financial support

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Relevant	✖ Not relevant

4.5.2 - Aquaculture

Relevant	✖ Not relevant

4.5.3 - Land conversion

Relevant	✖ Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

Relevant	✖ Not relevant

4.5.5 - Crop production

Relevant	✖ Not relevant

4.5.6 - Commercial wild plant collection

Relevant	✖ Not relevant

4.5.7 - Subsistence wild plant collection

✖ Relevant		Not relevant					

	Impact		Origin		Trend of impact		
Impact	🚩 **Current**	🚩 **Potential**	◉ **Inside**	🏳 **Outside**	↘ **Decreasing**	➡ **Stable**	↗ **Increasing**
🟢 Positive ✖	✖	✖	✖			➡	
🔴 Negative							

4.5.8 - Commercial hunting

Relevant	✖ Not relevant

4.5.9 - Subsistence hunting

✖ Relevant		Not relevant					

	Impact		Origin		Trend of impact		
Impact	🚩 **Current**	🚩 **Potential**	◉ **Inside**	🏳 **Outside**	↘ **Decreasing**	➡ **Stable**	↗ **Increasing**
🟢 Positive ✖		✖	✖			➡	
🔴 Negative							

4.5.10 - Forestry/Wood production

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

Will not be effected depending on the demand from community and global warming

4.6. Physical resource extraction

4.6.1 - Mining

Relevant	✖ Not relevant

4.6.2 - Quarrying

Relevant	✖ Not relevant

4.6.3 - Oil and gas

Relevant	✖ Not relevant

4.6.4 - Water (extraction)

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

Currently stable

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Relevant	✖ Not relevant

4.7.2 - Relative humidity

Relevant	✖ Not relevant

4.7.3 - Temperature

Relevant	✖ Not relevant

4.7.4 - Radiation/Light

Relevant	✖ Not relevant

4.7.5 - Dust

Relevant	✖ Not relevant

4.7.6 - Water (rain/water table)

Relevant	✖ Not relevant

4.7.7 - Pests

Relevant	✖ Not relevant

4.7.8 - Micro-organisms

Relevant	✖ Not relevant

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

NA

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

✖ Relevant				Not relevant		
	Impact		**Origin**		**Trend of impact**	
Impact	🏳 **Current**	🏳 **Potential**	◉ **Inside**	🏳 **Outside**	↘ **Decreasing**	→ **Stable**	↗ **Increasing**
⊕ Positive ✖	✖	✖	✖			→	

| | Negative | | | | | | |

4.8.2 - Society's valuing of heritage

| ✖ Relevant | | | Not relevant | | | | |

	Impact		Origin		Trend of impact		
Impact	**Current**	**Potential**	**Inside**	**Outside**	**Decreasing**	**Stable**	**Increasing**
⊕ Positive ✖	✖	✖	✖			→	
⊖ Negative							

4.8.3 - Indigenous hunting, gathering and collecting

| ✖ Relevant | | | Not relevant | | | | |

	Impact		Origin		Trend of impact		
Impact	**Current**	**Potential**	**Inside**	**Outside**	**Decreasing**	**Stable**	**Increasing**
⊕ Positive ✖		✖	✖			→	
⊖ Negative							

4.8.4 - Changes in traditional ways of life and knowledge system

| Relevant | ✖ Not relevant |

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

| Relevant | ✖ Not relevant |

4.8.6 - Impacts of tourism/Visitation/Recreation

| ✖ Relevant | | | Not relevant | | | | |

	Impact		Origin		Trend of impact		
Impact	**Current**	**Potential**	**Inside**	**Outside**	**Decreasing**	**Stable**	**Increasing**
⊕ Positive ✖	✖	✖	✖	✖		→	
⊖ 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

Provides the opportunity exercise tradition.

4.9. Other human activities

4.9.1 - Illegal activities

| Relevant | ✖ Not relevant |

4.9.2 - Deliberate destruction of heritage

| Relevant | ✖ Not relevant |

4.9.3 - Military training

| Relevant | ✖ Not relevant |

4.9.4 - War

| Relevant | ✖ Not relevant |

4.9.5 - Terrorism

| Relevant | ✖ Not relevant |

4.9.6 - Civil unrest

| Relevant | ✖ 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

Minor impact

4.10. Climate change and severe weather events

4.10.1 - Storms

Relevant	✖ Not relevant

4.10.2 - Flooding

Relevant	✖ Not relevant

4.10.3 - Drought

Relevant	✖ Not relevant

4.10.4 - Desertification

Relevant	✖ Not relevant

4.10.5 - Changes to oceanic waters

Relevant	✖ Not relevant

4.10.6 - Temperature change

Relevant	✖ Not relevant

4.10.7 - Other climate change impacts

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

NA

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant	✖ Not relevant

4.11.2 - Earthquake

Relevant	✖ Not relevant

4.11.3 - Tsunami/Tidal wave

Relevant	✖ Not relevant

4.11.4 - Avalanche/Landslide

Relevant	✖ Not relevant

4.11.5 - Erosion and siltation/Deposition

Relevant	✖ Not relevant

4.11.6 - Fire (wildfire)

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

Wild fires are left to burn as per management plan agreement. Infrastructure is maintained irrespective of fire type/cause.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Relevant	✖ Not relevant

4.12.2 - Invasive/Alien terrestrial species

Relevant	✖ Not relevant

4.12.3 - Invasive/Alien freshwater species

Relevant	✖ Not relevant

4.12.4 - Invasive/Alien marine species

Relevant	✖ Not relevant

4.12.5 - Hyper-abundant species

Relevant	✖ Not relevant

4.12.6 - Modified genetic material

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

Any alien or invasive species is dealt as per management plan. No threat to the park, none inside the park.

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 ✖		✖	✖				↗
⊖ Negative							

4.13.2 - Legal framework

✖ Relevant							Not relevant

	Impact		Origin		Trend of impact		
Impact	🏳 **Current**	🏳 **Potential**	⦿ **Inside**	🏳 **Outside**	↘ **Decreasing**	⇒ **Stable**	↗ **Increasing**
⊕ Positive ✖	✖	✖	✖			⇒	
⊖ Negative							

4.13.3 - Governance

✖ Relevant							Not relevant

	Impact		Origin		Trend of impact		
Impact	🏳 **Current**	🏳 **Potential**	⦿ **Inside**	🏳 **Outside**	↘ **Decreasing**	⇒ **Stable**	↗ **Increasing**
⊕ Positive ✖		✖	✖			⇒	
⊖ Negative							

4.13.4 - Management activities

✖ Relevant							Not relevant

	Impact		Origin		Trend of impact		
Impact	🏳 **Current**	🏳 **Potential**	⦿ **Inside**	🏳 **Outside**	↘ **Decreasing**	⇒ **Stable**	↗ **Increasing**
⊕ Positive ✖	✖	✖	✖	✖		⇒	
⊖ Negative							

4.13.5 - Financial resources

✖ Relevant							Not relevant

	Impact		Origin		Trend of impact		
Impact	🏳 **Current**	🏳 **Potential**	⦿ **Inside**	🏳 **Outside**	↘ **Decreasing**	⇒ **Stable**	↗ **Increasing**
⊕ Positive ✖	✖	✖	✖			⇒	

⊖ Negative			

4.13.6 - Human resources

✖ Relevant			Not relevant				

	Impact		Origin		Trend of impact		
Impact	⚑ **Current**	⚑ **Potential**	⦿ **Inside**	⚑ **Outside**	↘ **Decreasing**	→ **Stable**	⬈ **Increasing**
⊕ Positive ✖	✖	✖	✖			→	
⊖ Negative							

4.13.7 - Low impact research/monitoring activities

✖ Relevant			Not relevant				

	Impact		Origin		Trend of impact		
Impact	⚑ **Current**	⚑ **Potential**	⦿ **Inside**	⚑ **Outside**	↘ **Decreasing**	→ **Stable**	⬈ **Increasing**
⊕ Positive ✖	✖	✖	✖			→	
⊖ Negative							

4.13.8 - High impact research/monitoring activities

Relevant	✖ Not relevant

4.13.9 - Please comment as necessary on how the factors selected as relevant in 4.13 are affecting the property either negatively or positively

Financially and Human recourses will always have an effect. Facts related to operations, in terms of natural management and cultural.

4.14. Other factor(s)

4.14.1 - Other factor(s)

Possible new developments not previously stated as the community can change their strategic objectives towards sustainability.

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend
4.1 Buildings and Development					
4.1.5 Interpretative and visitation facilities	⊕	⚑	⦿		→
4.2 Transportation Infrastructure					
4.2.1 Ground transport infrastructure	⊕	⚑	⦿		→
4.2.3 Air transport infrastructure	⊕	⚑	⦿		→
4.5 Biological resource use/modification					
4.5.7 Subsistence wild plant collection	⊕ ⚑	⚑	⦿		→
4.5.9 Subsistence hunting	⊕	⚑	⦿		→
4.8 Social/Cultural uses of heritage					
4.8.1 Ritual/Spiritual/Religious and associative uses	⊕ ⚑	⚑	⦿		→
4.8.2 Society's valuing of heritage	⊕ ⚑	⚑	⦿		→
4.8.3 Indigenous hunting, gathering and collecting	⊕	⚑	⦿		→

Name	Positive	Current	Potential	Inside	Outside	Trend
4.8.6 Impacts of tourism/Visitation/Recreation	⊕	🚩	🚩	◉	☞	→

4.13 Management and institutional factors

Name	Positive	Current	Potential	Inside	Outside	Trend
4.13.1 Management system/Management plan	⊕		🚩	◉		↗
4.13.2 Legal framework	⊕	🚩	🚩	◉		→
4.13.3 Governance	⊕		🚩	◉		→
4.13.4 Management activities	⊕	🚩	🚩	◉	☞	→
4.13.5 Financial resources	⊕	🚩	🚩	◉		→
4.13.6 Human resources	⊕	🚩	🚩	◉		→
4.13.7 Low impact research/monitoring activities	⊕	🚩	🚩	◉		→

Legend	🚩 Current	🚩 Potential	⊖ Negative	⊕ Positive	◉ Inside	☞ Outside

4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name	Impact			Origin	Trend
4.1.5 Interpretative and visitation facilities	⊕		🚩	◉	→

Spatial scale - Area affected by the factor	
✖	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurence 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				

4.2 Transportation Infrastructure

Name	Impact			Origin		Trend
4.2.1 Ground transport infrastructure	●		◢	◉		→

Spatial scale - Area affected by the factor	
✖	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.2.3 Air transport infrastructure	●		◢	◉		→

✖							

Spatial scale - Area affected by the factor

✖	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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

4.5 Biological resource use/modification

Name	Impact			Origin		Trend
4.5.7 Subsistence wild plant collection	⊕	⚑	⚑	◉		➡

Spatial scale - Area affected by the factor

✖	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.5.9 Subsistence hunting	⊕	⚑	◉	→

Spatial scale - Area affected by the factor		
✖	Restricted	
	Localised	
	Extensive	
	Widespread	

Temporal scale - Occurence 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	

4.8 Social/Cultural uses of heritage

Name	Impact			Origin		Trend
4.8.1 Ritual/Spiritual/Religious and associative uses	⊕	⚑	⚑	⊙		→

Spatial scale - Area affected by the factor	
	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.8.2 Society's valuing of heritage	⊕	⚑	⚑	⊙		→

Spatial scale - Area affected by the factor	
✖	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.8.3 Indigenous hunting, gathering and collecting	⊕		⚐	◉		→

Spatial scale - Area affected by the factor

✖	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.8.6 Impacts of tourism/Visitation/Recreation			⊕	⚑	⚑	⊙	⟲	→

Spatial scale - Area affected by the factor	
	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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

4.13 Management and institutional factors

Name			Impact			Origin		Trend
4.13.1 Management system/Management plan			⊕		⚑	⊙		➚

Spatial scale - Area affected by the factor	
	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.13.2 Legal framework	🟢	🚩	🚩	◎		➡

Spatial scale - Area affected by the factor

✖	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.13.3 Governance	◉		⚑	◉		→

Spatial scale - Area affected by the factor

	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.13.4 Management activities	◉	⚑	⚑	◉	◉	→

Spatial scale - Area affected by the factor

	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
✖	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.13.5 Financial resources	🟢	🚩	🚩	◉		➡

Spatial scale - Area affected by the factor

	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.13.6 Human resources	⊕	🚩	🚩	◉		→

Spatial scale - Area affected by the factor

	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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
4.13.7 Low impact research/monitoring activities	⊕	🚩	🚩	◉		→

Spatial scale - Area affected by the factor

	Restricted
✖	Localised
	Extensive
	Widespread

Temporal scale - Occurence 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	

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
NA

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	Marker trees, water points	✖			
4.18.1.2	Knowledge on plant species utilisation for medicinal and survival purposes	✖			
4.18.1.3	Hunting, story telling, way of living construction of hut	✖			
4.18.1.4	Bow and Arrowing	✖			
4.18.1.5	Transfer on knowledge	✖			

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 property has **no buffer zone** and **does not need one**

5.1.4 - Are the boundaries of the buffer zones known and recognised?
The property has **no known and recognised** buffer zone

5.1.5 - Comments, conclusions and/or recommendations related to boundaries and buffer zones of the World Heritage property
Zones are the wild life management areas in Botswana and the private farmers as well as the Namibian border. Therefore the site uses a Buffering mechanism.

5.2. Protective Measures

5.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and/or traditional).
The nominated property falls in its entirety within the Kalahari Gemsbok National Park and the Kgalagadi Transfrontier Park (KTP), which provide formal statutory

protection status for natural protected areas. The relevant environmental protection laws are the National Environmental Management Act, 1998 (NEMA); National Environmental Management: Protected Areas Act n. 57/2003 (NEMPAA) and National Environmental Management: Biodiversity Act. All archaeological sites within the nominated landscape are protected under the National Heritage Resource Act n. 25/1999 (NHRA).

Source: Advisory Body Evaluation (ICOMOS), 2017

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

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?
The **legal framework** for maintaining 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**

5.2.4 - 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 property has **no buffer zone**

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
As far as buffering mechanisms goes, there are statutory regulatory frameworks in place that guide development such as the local and district municipality Integrated Development Plans (IDP), the Spatial Development Framework (SDF) and Environmental Management Framework (EMF).

5.2.8 - Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property
The property is being managed by a fully funded management authority.

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 at national level

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.

A management plan

5.3.3 - Please give a brief description of the management system currently in place at your property
The property is being managed according an approved management plan with targets being set.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plans	N/A	Disponible	2017	

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?
The 2011 Recommendation on the Historic Urban Landscape is **not relevant** to this property

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

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?
Some 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:
A vulnerability assessment has been conducted on how climate change influences the park system including cultural heritage.

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ?
Some 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
Risks and Hazards on the attributes have been identified.

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

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 **only partially implemented**

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

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

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				✖	
5.3.16.3	Indigenous peoples					✖
5.3.16.4	Landowners					✖
5.3.16.5	Women				✖	
5.3.16.6	Youth/Children					✖
5.3.16.7	Researchers				✖	
5.3.16.8	Local Visitors/Tourists				✖	
5.3.16.9	National/International tourists				✖	
5.3.16.10	Tourism Industry				✖	
5.3.16.11	Local businesses and industries				✖	
5.3.16.12	NGOs				✖	
5.3.16.13	Other specific groups	✖				
	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				✖	

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)			✖		
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			✖		
5.3.17.4	The management system of the property integrates a human rights-based approach			✖		
5.3.17.5	The management system of the property contributes to fostering inclusive local economic development, and to enhancing livelihood			✖		
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				✖	

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

The system seeks to change the Employment equity profile in favour of women. Applicable to a regional level.

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

The management plan are being audited by means of Management Effectiveness Tracking Tool (METT's), State of Area Integrity Management (SOAim) and State of Biodiversity (SOB) assessments

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.)	%	%
6.1.1.2	Bilateral international funding	%	%
6.1.1.3	World Heritage Fund (International Assistance)	%	%
6.1.1.4	Contribution from other conventions and programmes	%	%
6.1.1.5	International donations (NGOs, foundations, etc.)	%	%
6.1.1.6	Governmental (national/federal)	10 %	%
6.1.1.7	Governmental (regional/provincial/state)	%	%
6.1.1.8	Governmental (local/municipal)	%	%
6.1.1.9	In-country donations (NGOs, foundations, etc.)	%	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	90 %	99 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	1 %
6.1.1.12	Other	%	%
		Total 100 %	Total 100 %

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

NA

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

The available **budget is adequate** for effective management of the World Heritage property

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

No comments.

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	67 %	45 %
6.1.6.2	Women	33 %	55 %
		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	Good
Environmental sustainability	Fair
Community participation and inclusion	Good
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Good
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Fair
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

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	Poor
Capacity development and education	Poor
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Poor
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.

Use has been made via the Department of Forestry, Fisheries and the Environment training program for Site Managers.

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

Funding to be sourced for more intensive training.

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 **adequate**

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 a **small amount of research, but it is not planned**

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
No comments

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	Fair
Indigenous peoples	Good
Landowners	Fair
Women	Fair
Youth/children	Fair
Researchers	Fair
Local visitors	Fair
National/international tourists	Fair
Tourism industry	Fair
Local businesses and industries	Poor
NGOs	Fair
Other specific groups	Not applicable
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
Indigenous peoples
Landowners
Youth/children

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

8.5 - Comments, conclusions and/or recommendations related to education, information and awareness building
Information Centres updated qualified guides for trials

9. Visitor Management

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

52000 / 48000 / 47000 / 42000 / 40000 /

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

Other

Own visitor management system- Roomseeker

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

9.4 - Please provide the source of information
Own visitor management system- RoomSeeker

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

130 USD / 13 USD / 50 USD / NA / NA / 20 USD /

9.6 - Please provide the source of information
Own visitor management system- RoomSeeker

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 planned and **effective strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property

9.8 - Please provide any comments relating to the answer provided above in question 9.7
Day visitors are being limited to 2- vehicles per day.

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?
Visitor use of the World Heritage property is **effectively managed and does not impact its Outstanding Universal Value**

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify
Performance management

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 **good cooperation** between those responsible for the World Heritage property and the tourism industry **to present the Outstanding Universal Value and increase appreciation**

9.12 - How well is the information on the Outstanding Universal Value of the property presented and interpreted?
The Outstanding Universal Value of the property is **not adequately presented and interpreted**

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 a **substantial contribution** to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?
Not applicable

If 'Yes', please specify

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

If 'Yes', please specify
Support to the joint management board

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property
Accommodation facilities are fully booked 10 months in advance .

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 **small amount of monitoring**, but it is not planned

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	✖			
10.3.2	Effectiveness of the management system			✖	
10.3.3	Character of governance	✖			
10.3.4	Appropriate synergy with other conservation designations	✖			
10.3.5	Contribution to sustainable development	✖			
10.3.6	Capacity development	✖			

10.4 - Please provide information on relevant key indicators adopted at the property
Are being monitored with assessment tools

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	Fair
Landowners	Non-existent
Women	Non-existent
Researchers	Fair
Tourism industry	Non-existent
Local businesses and industry	Non-existent
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

10.6 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?
No relevant Committee recommendations to implement

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

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

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	**Boundaries and Buffer Zones**	
5.1.3	The property has **no buffer zone**	
5.1.4	The property has **no known and recognised buffer zone**	
5.2	**Protective Measures**	
5.2.4	The property has **no buffer zone**	
5.3	**Management System/Management Plan**	
5.3.7	**Some use** has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	✖

5.3.9	**Some use** has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✖
5.3.13	The management system at the property is **only being partially implemented**	
5.3.17	• **In a limited manner**, the management system of the World Heritage property does **provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)** • **In a limited manner**, the management system of the World Heritage property does **contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status** • **In a limited manner**, the management system of the World Heritage property does **integrate a human rights-based approach** • **In a limited manner**, the management system of the World Heritage property does **contribute to fostering inclusive local economic development, and to enhancing livelihood**	✖
6.1	**Funding**	
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 a **small amount of research** in the World Heritage property **but it is not planned**	
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**	
9.12	The Outstanding Universal Value of the property is **not adequately presented and interpreted**	✖
10	**Monitoring**	
10.1	There is a **small amount of monitoring** at the World Heritage property, but it is not planned	✖
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 1 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

> You have not marked any factor as current and negative/positive, therefore this assessment table is empty.
> Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3	Management System/Management Plan				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.7	**Some use** has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Monitor effects to biodiversity.	6 year period.	SANParks.	only effective over long term monitoring.
5.3.9	**Some use** has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Prevent cultural loss by promoting veld schools and traditional activities (hunting, tracking, story telling, cultural/oral history, star gazing).	Quarterly	SANParks, Khomani community and Dept of Ed.	Subject to funding availability.

5.3.17	• **In a limited manner**, the management system of the World Heritage property does **provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)** • **In a limited manner**, the management system of the World Heritage property does **contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status** • **In a limited manner**, the management system of the World Heritage property does **integrate a human rights-based approach** • **In a limited manner**, the management system of the World Heritage property does **contribute to fostering inclusive local economic development, and to enhancing livelihood**	Identify and monitor additional sites for medicinal plant use. Living museum development within the park.	Yearly for medicinal plant usage. 10 year plan for museum.	SANParks and Khomani-San CPA	Explore the feasibility of the symbolic zone within KTP.
6.1	**Funding**				
6.1.7	Human resources **partly meet** the management needs of the World Heritage property	Motivate for more staff.	Yearly	SANParks	Subject to funding availability.
6.1.10	**Some use** has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Focused and implementable training needs analysis.	Yearly	SANParks and external service providers.	Subject to funding availability.

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	Currently focusing on youth awareness	Yearly	SANParks and Khomani	Increase awaerness

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	Increase number of Veld schools	Yearly	SANParks and SAN community CPA	Sustainable source of funding needed

9	Visitor Management				
9.12	The Outstanding Universal Value of the property is not adequately presented and interpreted	Interpretive centre to build linked to some living aspects	5 years	SANParks, DEFF and DNT	Fuding received for the centre at Twee Rivieren

10	Monitoring				
10.1	There is a small amount of monitoring at the World Heritage property, but it is not planned	Engage in discussion between community and Science management forum	5 years	SANParks and SAN community CPA	Co-ordination needed

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.

No negative impact on OUV all intact

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	Very positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Very 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	Not applicable
If 'Other', please specify	

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

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
Management Plan allows for the continued preservation of the world heritage site ensuring there continued existence of not only the Khomani community but the rest of the world.

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

State of Conservation
Management
Governance

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 concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and/or Authenticity
Management effectiveness to maintain the Outstanding Universal Value

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	Fair
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Fair

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

Fundraising

Awareness raising

15.2.2 - Comments on use of data from the Cycle of Periodic Reporting
No comment

15.3. Timing and resources

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

Site Manager/Coordinator World Heritage property staff

Local communities

Indigenous people

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?
Gender balance has **not been explicitly** considered or 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?
Yes

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

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

	Additional resources	No	Yes
15.3.5.1	Human resources		✖
15.3.5.2	Financial resources for organizing consultation meetings/ training		✖

15.4. Format and content of the Periodic Report

15.4.1 - How accessible was the information required to complete this questionnaire?
Most 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		✖		
15.4.2.2	Clarity of questions		✖		

15.4.3 - Please provide suggestions for improvement of the Periodic Reporting questionnaire
Some of the questions seems to be repetitive

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?
Yes

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

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

No item were proposed for update

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
No comment

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