EXECUTIVE SUMMARY



(c) The royal female dancers- in sembah (respect; welcoming) gesture, practising the Srimpi dance at the Kraton

EXECUTIVE SUMMARY

State Party

The Republic of Indonesia

State, Province or Region

The Special Region of Yogyakarta (Daerah Istimewa Yogyakarta):

- > The City of Yogyakarta
- > Bantul Regency

Name of Property

The Cosmological Axis of Yogyakarta and Its Historic Landmarks

Geographical coordinates to the nearest second

Latitude	: 7°48′05.0″S
Longitude	: 110°21′53.2″E

Textual description of the boundaries of the nominated property

The nominated property of *The Cosmological Axis of Yogyakarta and Its Historic Landmarks* is located in the Special Region of Yogyakarta (Daerah Istimewa Yogyakarta, DIY)), Indonesia.

The Cosmological Axis of Yogyakarta and Its Historic Landmarks crosses two separate administrative boundaries: (i) the City of Yogyakarta; and (ii) the Regency of Bantul. While there are two administrative areas, the National Cultural Heritage Area (protected under the 2010 National Cultural Law) covers all of the nominated property under these areas.

Overall, there are one hundred and forty-four (144) attributes that convey the potential Outstanding Universal Values (OUV) of the nominated property. The majority of the attributes are grouped in five (5) complexes.

The attributes of the nominated property are arranged along a 6km south-north direction axis. All of these attributes are connected physically and or spatially, as well as through rituals, ceremonies and festivals that are practiced at the attributes. The most southern point of the property is the Panggung Krapyak Monument (A.1), which is located in the Regency of Bantul (the southern property boundary is delineated by the KH. Ali Maksum Street). The Southern Cosmological Axis (A.2) then extends 1.6 km to the north (bounded by Gebayanan Street) to the Fortifications, Gates and Walls (B.1) of the outer Palace (Kraton) complex. The property boundary includes the outer line of the fortifications, gates and walls, along with an area of two (2) metres deep inside the walls. These fortifications are approximately 2km square, and are bounded by the inner edges of MT. Haryono Street (on the southern wall of the fortifications), Brigjen Katamso Street (eastern wall), Suryowijayan/KH Wahid Hasyim Streets (along the western wall), and H. Agus Salim Street and Jl. Ibu Ruswo Street (along the northern wall).

The Inner Complex of the Palace and Its Squares (**B.2**) and Tamansari Royal Garden Complex (**B.3**) are located inside the outer fortifications (**B.1**). From south to north, the inner Palace complex

NOMINATION DOCUMENT EXECUTIVE SUMMARY is bounded by the edges of the Alun-Alun Selatan Street (southern side of the complex), Taman, Pendopo Ndalem, Sidomukti, and Rotowijayan Streets (western side), Suryoputran PB, Kesatriyan, and Wijilan Streets (eastern side), and Alun-Alun Utara Street (northern side). The property boundary of the Tamansari Royal Garden Complex is Taman Street (eastern side of the complex), Nagan Lor Street (southern side), Patehan Street (western side), and Ngasem Street (northern side).

The Great Mosque Complex (B.4) is connected to the west side of the Northern Square (B.2.2) of the Kraton, and its property boundaries are Alun-Alun Utara Street (eastern side of the complex), Kauman Street (southern side), H.M. Sarbini Lane (western side), Monument Syuhadaa Lane (northern side). From the Northern Square of the Kraton, the Northern Cosmological Axis (C.1) then extends for 2.5km and is bounded by the edges of one continuous road (Pangurakan, Margo Mulyo, Malioboro, and Margo Utomo Streets), to the Tugu Monument (C.4) which is the northern most attribute of the axis. The northern property boundary of the property is delineated by the intersection between Sudirman, Pangeran Diponegoro and Margo Utomo Streets, with the Tugu Monument located in the centre of this intersection.

The Beringharjo Market (C.2) and Kepatihan Complex (C.3) are located on the eastern side of the Northern Cosmological Axis (C.1). The Beringharjo Market property boundaries are the Malioboro Street (western side), Pabringan Street (southern side), Remujung Street (northern side), and Beringharjo Street (eastern side). The Kepatihan Complex property boundaries are Malioboro Street (western side), Suryatmajan Street (southern side), Northern Kepatihan Lane (northern side), Kepatihan Street (eastern side).

The boundaries of the buffer zone of The Cosmological Axis of Yogyakarta and Its Historic Landmarks are within the National Cultural Property Area (designated through the Decree of the Minister of Education and Culture No. 117 of 2018 under the 2010 National Heritage Law). The buffer zone boundary of the northern section of the property extends 100-200m to the east and west of the Northern Cosmological Axis (C.1) and it follows a network of small unnamed roads. The buffer zone boundary of the central section is 25m outside the fortifications, gates and walls and follows the outer side of MT. Haryono Street on the southern wall of the fortifications, Brigjen Katamso Street on the eastern wall, Suryowijayan/ KH Wahid Hasyim Streets on the western wall and H. Agus Salim Street and Jl. Ibu Ruswo Street on the northern wall. The buffer zone boundary of the southern section of the property extends 100-200m to the east and west of the Southern Cosmological Axis (A.2) and it follows a network of small un-named roads. In addition to the buffer zone, the wider setting of the nominated property defines an area where additional planning mechanisms are in place to protect the historic urban landscape. The boundaries of the wider setting of the property are delineated through the Kraton Cultural Heritage Area (Governor's Decrees No 75/KEP/2017 under the Yogyakarta Regional Cultural Heritage Law (2012)). The wider setting boundary follows the line of the rivers to the east (Code River) and west (Winongo River) of the Kraton, the Southern Ring Road to the south, and R.W. Monginsidi Street to the north. The boundaries of the wider setting were developed using the UNESCO Recommendation on the Historic Urban Landscape principles (2011).

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A4 or A3 size map(s) of the nominated property, showing boundaries and buffer zone (if present)

Four (4) maps showing the nominated property and proposed buffer zones are annexed to the nomination dossier in A0 size. All data is from the City of Yogyakarta and Regency of Bantul Planning Departments (2021) and the maps use the official format of these planning agencies.

Map 1: Map of the Nominated Property

Cadastral map (scale 1:6,000) of the nominated property. This map shows the overall nominated area, buffer zone and wider setting of *The Cosmological Axis of Yogyakarta and Its Historic Landmarks*. The map also shows rivers, streets and other features of the urban landscape.

Map 2: Southern Map Section of the Nominated Property

Detailed cadastral map (scale 1:2,000) of the southern section the nominated property. This plan also shows the administrative boundary between the City of Yogyakarta and the Regency of Bantul.

Map 3: Central Map Section of the Nominated Property

Detailed cadastral map (scale 1:2,000) of the central section of the nominated property.

Map 4: Northern Map Section of the Nominated Property

Detailed cadastral map (scale 1:2,000) of the northern section of the nominated property.

The maps are reproduced here in A4 size:



FIGURE iii.1 MAP 1: MAP OF THE NOMINATED PROPERTY

110°22'0"E



Legend:

Data Sources:

1. Government of the S (Dearah Istimewa Yo 2. The Detailed Spatial 3. The Detailed Spatial

Street

FIGURE iii.2 MAP 2: SOUTHERN MAP SECTION OF THE NOMINATED PROPERTY



FIGURE iii.3 MAP 3: CENTRAL MAP SECTION OF THE NOMINATED PROPERTY



FIGURE iii.4 MAP 4: NORTHERN MAP SECTION OF THE NOMINATED PROPERTY

Criteria Under Which Property is Nominated

The Cosmological Axis of Yogyakarta and Its Historic Landmarks has potential Outstanding Universal Value under Criterion (ii), (iii) and (vi) of the World Heritage Convention.

Draft Statement of Outstanding Universal Value

Brief Synthesis

The Cosmological Axis of Yogyakarta and Its Historic Landmarks is an exceptional testimony to Javanese civilization and culture, exhibits an important interchange between belief systems and values, and is directly associated with outstanding living traditions, and artistic and literary works.

The placement of the landmarks along the Cosmological Axis was designed to manifest in physical form the Javanese philosophical thoughts on human life, especially the cycle of life (*Sangkan Paraning Dumadi*), ideal harmonious life (*Hamemayu Hayuning Bawana*), the connection between human beings and the Creator (*Manunggaling Kawula Gusti*), and the microcosmic and macrocosmic worlds.

The nominated property includes the *Kraton* (Palace) Complex and landmarks (monuments, structures and spaces) located along a tangible 6 km long south-north axis. The landmarks are connected spatially, in their design, through rituals, and by the traditional management system of the Sultanate of *Ngayogyakarta Hadiningrat*.

All the landmarks of the property respond to the natural environment and are located on the fertile plains of Java between the active volcano Mount Merapi, considered the abode of Guardian Spirits, and the Indian Ocean, regarded as the home of the Queen of the Southern Sea. This response is reflected in the design of the property itself, with the axis between the Panggung Krapyak Monument (shaped as *yoni*) and the Tugu Monument (shaped as a *lingga*), replicating the sacred Mount Merapi-Indian Ocean connection on a smaller scale.

The location of the Kraton and the city were deliberately chosen by the Sultan Mangkubumi in 1755 to conform to Javanese cosmological beliefs, where the capital of the Kingdom is considered to be a miniature of the universe (macrocosmos), following the Hindu-Buddhist concept of the Divine Mount Meru (the centre of physical, metaphysical and spiritual universes). This concept is reflected in the design, architecture and layout of the Kraton Complex.

The fundamental concepts, tangibly manifested in the physical form of the attributes of the property, including the Cosmological Axis, Panggung Krapyak Monument, Kraton Complex, Tamansari Royal Garden Complex, Great Mosque Complex, and Tugu Monument, long pre-date the property and have been shaped over the course of the history of Java since before the 1st century CE, through the long-term interaction and interchange of human values, beliefs and ideas, including Animism, Hinduism, Buddhism and Sufi Islamic teachings.

The significance of the tangible cultural heritage attributes of the nominated property are closely intertwined with intangible cultural heritage practices relating to the cycle of life (birth, marriage and death), venerating ancestors, coronations, funerals, Islamic days, the connection of the natural and macrocosmic microcosmic worlds, and day to day offerings (*sesajen*). These practices are maintained by the Sultanate of Ngayogyakarta Hadiningrat through the Tata Rakiting Wewangunan traditional management system, which has been passed down from generation to generation for centuries.

The Sultanate has, and continues to play, a key role in the practice of many living Javanese culture and art forms, including dance, music, weaponry and cuisine associated with the property. Intangible cultural heritage elements found at the property, such as the creation of Batik cloth and Keris daggers, as well as Gamelan musical performances and Wayang puppet theatre are practiced by the Sultanate and the wider community in Yogyakarta.

Criterion (ii): "to exhibit an important interchange of human values, over a span of time or within a cultural area of the world, on developments in architecture or technology, monumental arts, townplanning or landscape design".

The Cosmological Axis of Yogyakarta and Its Historic Landmarks exhibits an important interchange of human values and ideas between different and overlapping belief systems related to Javanese animism and ancestor worship, Hinduism and Buddhism from India, Sufi Islam from either India or the Middle East, and Western influences, which were adapted and integrated into the beliefs and culture of the Mataram Kingdoms over hundreds of years. This important and complex interchange of values has created a remarkable cultural ensemble evident in the property's spatial planning, architecture and monuments, as well as ceremonies, festivals, and other intangible heritage elements that are practiced to this day.

Criterion (iii): "to bear a unique or at least exceptional testimony to a cultural tradition or to a civilization which is living or which has disappeared".

The Cosmological Axis of Yogyakarta and Its Historic Landmarks bears an exceptional testimony to Javanese civilization and living cultural traditions after the 16th century CE. The Sultanate of Ngayogyakarta Hadiningrat remains the centre for Javanese civilization and its maintenance and development through the practice of various traditions of thought, governance, customary law (paugeran), arts, literature, festivals, ceremonies, and rituals at the property. A key element of the system is the Tata Rakiting Wewangunan concept, which has been developed and passed down through the Mataram Royal courts since the 16th century. Tata Rakiting Wewangunan refers to the holistic management of the tangible and intangible aspects of the Sultanate of Ngayogyakarta Hadiningrat, including buildings, decoration, plants, offerings, ceremonies, arts and uses of space in the Kraton Complex, and along the axis of the property.

Criterion (vi): "be directly or tangibly associated with events or living traditions, with ideas, or with beliefs, with artistic and literary works of outstanding universal significance".

The Cosmological Axis of Yogyakarta and Its Historic Landmarks is directly associated with living traditions, and artistic and literary works of outstanding universal significance, which have been developed and refined since the 16th century CE, and which are still practiced to this day across the whole property. This includes rituals relating to the cycle of life (birth, marriage and death), venerating ancestors, coronations and royal occasions, Islamic days, connection with the forces of nature and the natural and the macrocosmic-microcosmic worlds, and offerings (sesajen) are conducted along the axis and historic landmarks of the nominated property. The Sultanate of Ngayogyakarta Hadiningrat,

NOMINATION DOCUMENT EXECUTIVE SUMMARY based in the property, continues to play key role in the practice of many living Javanese culture and art forms, including Batik cloth, Keris daggers, Gamelan musical, and Wayang puppet theatre. The living traditions form a central part of the identity of the people of Yogyakarta.

Integrity

The Cosmological Axis of Yogyakarta and Its Historic Landmarks includes all of the tangible and intangible attributes necessary to express the Outstanding Universal Value of the property. It remains whole and intact, while all the processes, relationships and dynamic functions essential to the attributes' distinctive character are maintained and in a robust state.

Overall, the property is in good condition and there are only limited impacts arising from historical events and more recent development pressures. One of the largest challenges for the integrity of the property relates to its location in a dynamic and developing urban environment. Some development along the Northern Axis has been above the maximum high limit and is too close to the axis. This was done in the early 2010s before adequate heritage and planning controls were in place. From 2012 onwards, the Government of the Special Region of Yogyakarta has developed a robust safeguards program to protect the integrity of the axis against any future inappropriate development. Overall, the Outstanding Universal Value is still maintained as the overall Northern Axis remains unimpacted and in good condition.

Several of the the attributes in the outer Kraton Complex and fortifications, and Tamansari, have experienced damage due to colonial wars, natural disasters in the 19th century CE, and encroachment. There has been damage to the fortifications and walls of the Kraton Complex, with the loss of one bastion and significant portions of the eastern wall in the British attack of 1812. Parts of the Kraton outer walls have been impacted by informal settlements that developed in the 1970s, with sections of the walls now covered by informal structures. To address the issue of informal settlements, the Government of the Special Region of Yogyakarta and the Sultanate of *Ngayogyakarta Hadiningrat* (the owners of the land) have established a program to recover and safeguard the remaining sections of the walls while balancing the social and economic needs of local communities.

Authenticity

All attributes of *The Cosmological Axis* of *Yogyakarta and Its Historic Landmarks* have a high degree of authenticity and express the Outstanding Universal Value of the property through their: (i) form and design; (ii) materials and substance; (iii) use and functions; (iv) traditions, techniques and management systems; (v) location and setting; (vi) intangible heritage; and (vii) spirit and feeling.

The authenticity of the property has been maintained through the combination of traditional-style construction, modern conservation guidelines for cultural heritage, and continued practice of traditional rituals and ceremonies.

While reconstructions of several attributes were required in response to the damage caused by natural disasters, such as the 1867 and 2006 earthquakes, the repairs, modifications, and additions to the structural form and design are meant to preserve the form and design of each attribute. Aside from the Beringharjo Market, which was changed from a wooden structure to an Art Deco concrete structure in the 1920s. While the form of the Beringharjo Market was changed, its location in the planning scheme remains unchanged and it continues to operate as a market to this day.

A number of repairs, modifications, additions, and new buildings have been added within the Kraton Complex over the last 265 years, including the adoption of some new building materials such as concrete and steel at the beginning of the 20th century. However, the authenticity has been retained through the use of traditional design, other materials which are traditional, associated ceremonies, and the work of master craftsmen. Every renovation or conservation work is preceded by a traditional sugengan ceremony, while the inauguration of conserved buildings is often celebrated by a traditional bedhaya dance performance.

Management and Protection Requirements

The property is protected by national and regional laws, and traditional and modern management systems which cover higher-level decision making and policy, operational matters and community-based management, under the overall coordination of the Cosmological Axis of Yogyakarta Management Unit.

The property enjoys legal protection at the highest national level according to Law of the Republic of Indonesia Number 11 of 2010 concerning Cultural Property (replacing Law of Cultural Property No 5 of 1992). Based on this law, the Ministry of Education and Culture has designated the Kraton and its surrounding area as a National Cultural Property Area (through the Decree of the Minister of Education and Culture No. 117 of 2018) as National Cultural Property.

At the regional level, the Governor of the Special Region of Yogyakarta (Daerah Istimewa Yogyakarta, referred to as DIY) has designated the nominated area, buffer zone and wider setting of the property as Provincial Cultural Heritage Area which protects the property. A heritage impact assessment process has operated at the nominated property since 2012 and has been further strengthened through the regional law and guidelines on Heritage Impact Assessments which was legally adopted in 2022¹. This HIA regulation was developed with reference to the ICOMOS guidelines for HIA at World Heritage properties. The Special Provincial Regulation No. 5 of 2019 concerning Spatial Land-use Plan for 2019 - 2039 provides additional protection for the nominated property, and regulates the height, location, and density of buildings within the protected areas.

The management system and coordination structure for the nominated World Heritage property consists of a blend of traditional and modern systems, under the overall coordination of the Cosmological Axis of Yogyakarta Management Unit. The management system is robust and has four main aspects that include key decision makers, operational teams, the local community, and the Sultanate of Ngayogyakarta Hadiningrat.

Firstly, at the decision making and policy level, the Joint Secretariat for the Management of the Sultanate is responsible for the overall strategic management of the property including addressing strategic planning, intersectoral coordination, and addressing any high-level issues that may arise. This Secretariat is chaired by the Governor (who is also the Sultan of the Ngayogyakarta Hadiningrat Kingdom) and includes all the key government agencies responsible for the intersectoral management as well as the representatives of the planning section within the Sultanate of Ngayogyakarta Hadiningrat. The Director of the

^{1 &}lt;u>https://www.jogjaworldheritage.com/_files/ ugd/4d2058_6338095f89df4b77b114e35f81188b04.pdf</u>

Office of Cultural Affairs of the Special Region of Yogyakarta is key member of the Secretariat and represents the Cosmological Axis of Yogyakarta Management Unit.

Secondly, at the operational level, the Cosmological Axis of Yogyakarta Management Unit was formed in 2021 under the Office of Cultural Affairs of the Special Region of Yogyakarta as the focal point to coordinate the management of the nominated property. The Management Unit has a dedicated staff and budget for this work and is responsible for the implementation of the nominated property's Management Plan. The Unit also coordinates all stakeholders and works closely with the Sultanate for the management of the property, and it coordinates the local Community Working Groups.

Thirdly, Community Working Groups have been established at the nominated property since 2020 based on the model that has been successfully implemented elsewhere in Yogyakarta since 2012. The Working Groups include community representatives from each of the sub-districts in the nominated area and buffer zones (over 45 community representatives), who support coordination and management at the local level, carry out educational activities, support outreach, and monitoring. This work occurs under the overall coordination of the Cosmological Axis of Yogyakarta Management Unit.

Fourthly, the Sultanate of the Ngayogyakarta Hadiningrat implements the Tata Rakiting Wewangunan traditional management system on a daily basis though an administrative structure called Tata Rakiting Paprentahan. The Tata Rakiting Paprentahan is led by the Sultan himself, is consists of units run by the Abdi Dalem (Royal Courtiers). The Kraton is managed under this system. Representatives of the Sultanate of the Ngayogyakarta Hadiningrat work closely with counterparts in the Cosmological Axis of Yogyakarta Management Unit, and are also part of the Joint Secretariat for the Management of the Sultanate and Community Working Group structures.

Name and contact Information of Official Local Institution/Agency

National

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Regional

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