

II.1. Introduction

a.	Country (and State Party if different): Indonesia	001
b.	Name of World Heritage property: Ujung Kulon National Park	002
c.	<p>In order to locate the property precisely, please attach a topographic map showing scale, orientation, projection, datum, site name, date and graticule. The map should be an original print and not be trimmed. The site boundaries should be shown on the map. In addition they can be submitted in a detailed description, indicating topographic and other legally defined national, regional, or international boundaries followed by the site boundaries.</p> <p>The State Parties are encouraged to submit the geographic information in digital form so that it can be integrated into a Geographic Information System (GIS).</p> <p>On this questionnaire indicate the geographical co-ordinates to the nearest second (in the case of large sites, towns, areas etc., give at least 3 sets of geographical co-ordinates):</p> <p>Centre point: North-west corner: 6°30'43"S - 102°02'32" E South-east corner: - 6°52'17" S - 105°37'37" E</p>	003
d.	<p>Give the date of inscription on the World Heritage List and subsequent extension (if applicable): 1 February 1992 (World Heritage Committee decree: SC/Eco/5867.2.409 in 1992)</p>	004
e.	<p>Organization(s) or entity(ies) responsible for the preparation of this report.</p> <p>Organization(s) / entity(ies): Ujung Kulon National Park Management Unit(Balai Taman Nasional Ujung Kulon)</p> <p>Person(s) responsible: M. Awriya Ibrahim</p> <p>Address: Jl. Perintis Kemerdekaan No. 51, Labuan</p> <p>City and post code: Pandeglang, West Java, Indonesia</p> <p>Telephone: +62 (253) 801731</p> <p>Fax: +62 (253) 804651</p> <p>E-mail:</p>	005
f.	Date of preparation of the report: September 2002	006
g.	Signature on behalf of the State Party	007
	<p>Signature:</p> <p>Name: Widodo Sukohadi Ramono</p> <p>Function: Director of Conservation Areas</p>	

II.2. Statement of significance

	<p>At the time of inscribing a property on the World Heritage List, the World Heritage Committee indicates its outstanding universal value(s), or World Heritage value(s), by deciding on the criteria for which the property deserved to be included on the World Heritage List. Circle the criteria retained for the inscription:</p> <p>Cultural criteria: i – ii – iii – iv – v – vi</p> <p>Natural criteria: (I) – (ii) – (iii) – (iv)</p>	008
	<p>Were new criteria added by re-nominating and/or extending the property after the original inscription? YES/ NO</p>	009
	<p>If YES, please explain:</p>	010
	<p>Please quote observations concerning the property made by the Advisory Body(ies) during the evaluation of the nomination:</p>	011
	<p>Quote the decisions and observations / recommendations, if appropriate, made by the World Heritage Committee at the time of inscription and extension (if applicable):</p>	012
	<p>Identify the actions taken as follow-up to these observations and/or decisions:</p>	013
	<p>Please propose a statement of significance by providing a description of the World Heritage value(s) for which the property was inscribed on the World Heritage List. This description should reflect the criterion (criteria) on the basis of which the Committee inscribed the property on the World Heritage List and it should also detail what the property represents, what makes it outstanding, what the specific values are that distinguish the property as well as what its relationship with its setting is, etc.:</p> <ol style="list-style-type: none"> 1. <i>As the last significant habitat of most endangered, the single-horned Javan Rhinoceros. Its habitat is sufficient for its survival. Although the Javan Rhino population rate doesn't grow up, but the environmental factors that could affect its reduction could be limited. Since 1992, Rhino poaching have never founded anymore, and other poaching activities that could threat the Rhino have also been declined.</i> 2. <i>Remained lowland forest of Java Island. The lowland rainforest of Ujung Kulon National Park is still preserved as natural beauty.</i> 3. <i>The geological elements could be shown as evaluation process of remained Krakatau Mountain eruption in 1883.</i> 4. <i>The ecosystem of Ujung Kulon National Park Forest demonstrates on-going evolution since Krakatau eruption.</i> 	014

II.2 continued

	For the extension of a property or the Inclusion of additional criteria a re-submission of the property may be considered. This might be regarded as necessary in order to recognize cultural values of a natural WH property, or vice-versa, become desirable following the substantive revision of the criteria by the World Heritage Committee or due to better identification or knowledge of specific outstanding universal values of the property. Should a re-nomination of the property be considered? YES/ NO	015
	If YES, please explain:	016
	Are the borders of the World Heritage property and its buffer zone (still) adequate to ensure the protection and conservation of the property's World Heritage values: YES / NO	017
	If NO, please explain why not, and indicate what changes should be made to the boundaries of the property and / or its buffer zone (please indicate these changes also on a map to be attached to this report): -	018
	Is the State Party actively considering a revision of the property boundaries or the buffer zone? YES / NO	019
	If YES, indicate what is being done to that end:	020

II.3. Statement of authenticity / integrity

	Have the World Heritage values identified above been maintained since the property's inscription? YES / NO	021
	If NO, please describe the changes and name the causes:	022
	What was the evaluation of the authenticity / integrity of the property at the time of inscription? (Please quote from the ICOMOS / IUCN evaluation): <i>Ujung Kulon National Park possesses wide flora and fauna. At least there are 700 species of flora, and 57 species of them are rare. There are 35 species of mammals, 5 species of primates, 22 species of amphibians, 50 species of reptiles, 72 species of insects, and 240 species of birds. One of them, which has the precious value, is an endangered species, Javan Rhino (<u>Rhinoceros sondaicus</u>), that inscribed on Appendix I of IUCN list</i>	023
	Have there been changes in the authenticity / integrity since inscription? YES / NO	024
	If YES, please describe the changes to the authenticity / integrity and name the main causes?	025
	Are there (further) changes foreseeable to the authenticity / integrity of the property in the near future? YES / NO	026
	If YES, please explain and indicate how these changes might affect the World Heritage values of the property:	027

II.4. Management

	<p>How could the arrangements for the protection and the management of the property best be defined (more than one indication possible)?</p> <p style="text-align: center;">Legal (<input checked="" type="checkbox"/>) Contractual (<input type="checkbox"/>) Traditional (<input checked="" type="checkbox"/>)</p>	028
	<p>Please describe and assess the implementation and effectiveness of these arrangements for the preservation of the values described under item II.2 at the national, provincial and/or municipal level:</p> <p><i>The park has five integrated management programs: Integrated Java Rhino Management; Primates Management; Marine Management; Buffer Zone Management; and Ecotourism Management.</i></p> <p><i>The activities have already been done: Rhino monitoring and protection unit, Marine patrol and monitoring, forest patrol, photo trapping, DNA analysis (of Rhino fecal) and local community development activities.</i></p>	029
	<p>In general terms, can this legislative, contractual and/or traditional protection be considered sufficient?</p> <p style="text-align: right;">YES / NO</p>	030
	<p>Please explain:</p> <p><i>Legislatively, the Park has its own unit to manage and responsible for the implementation of the programs.</i></p> <p><i>Traditionally, by increasing surrounding people's appreciation to the Park, it becomes the support the protection and sustainability of Park Potential.</i></p>	031
	<p>Provide a list and summaries of laws and regulations concerning natural properties protection and management (including extracts of relevant articles from the Constitution, Criminal Law, Law/Regulations on Land-use, Environment Law and Forestry Law, amongst others). Please also attach any documentation available concerning these points:</p> <ul style="list-style-type: none"> ➤ <i>Law No. 5 of 1990 concerning Conservation of living resources and their ecosystems.</i> ➤ <i>Law No. 24 of 1992 concerning the Spatial Planning</i> ➤ <i>Law No. 5 of 1994 concerning the Endorsement of UN Convention on Natural Resources.</i> ➤ <i>Law No. 6 of 1994 concerning the Endorsement of UN Convention on Climate Changing.</i> ➤ <i>Law No. 16 of 1995 concerning the Quarantine of animal, fish and vegetation</i> ➤ <i>Law No. 23 of 1997 concerning the Environmental</i> ➤ <i>Law No. 4 of 1999 concerning Forestry</i> ➤ <i>Law No. 22 of 1999 concerning the Decentralization</i> ➤ <i>Law No. 25 of 1999 concerning Financial Balance of Center and Local Government</i> ➤ <i>Government Regulation No.28 of 1985 concerning Forest protection</i> ➤ <i>Government Regulation No.51 of 1993 concerning Impact Assessment on Environmental</i> ➤ <i>Government Regulation No.13 of 1994 concerning Wildlife Game</i> 	032

II.4. continued

	<ul style="list-style-type: none"> ➤ <i>Government Regulation No.88 of 1994 concerning Ecotourism Enterprise in intensive use zone of national park, grand forest park and nature recreation park</i> ➤ <i>Government Regulation No.67 of 1996 concerning the management of tourism</i> ➤ <i>Government Regulation No.62 of 1998 concerning the decentralization of part of center government's administration on forestry to the local government.</i> ➤ <i>Government Regulation No.68 of 1998 concerning Nature Reserve Area and Nature Conservation Area</i> ➤ <i>Government Regulation No.7 of 1999 concerning the Preservation of flora and fauna</i> ➤ <i>Government Regulation No.9 of 1999 concerning the Utilization of flora and fauna</i> ➤ <i>Government Regulation No.25 of 2000 concerning the Government Authority and Provincial Authority as the Autonomy Area</i> ➤ <i>The Ministry of Forestry and Estate Crops Decree No. 602/Kpts-II/1998 concerning Impact assessment on environmental on the development of forestry and estate crops</i> 	
	<p>Describe the administrative and management arrangements that are in place for the property concerned, making special mention of the institutions and organizations that have management authority over the property as well as of the arrangements that are in place for the coordination of their actions:</p> <p><i>The authority management of the Park is Ujung Kulon National Park Management Unit (Balai Taman Nasional Ujung Kulon).</i></p> <p><i>In the implementation and for supporting its programs, this unit is working closely with other institutions, e.g. Provincial and District Planning Bureau, Provincial and District Tourism Bureau, Local NGOs, etc.</i></p>	033
	<p>Please indicate under which level of authority the property is managed:</p> <p style="padding-left: 40px;">Local (<input checked="" type="checkbox"/>) <i>under the supervision of DG of Forest Protection and Nature Conservation</i></p> <p style="padding-left: 40px;">Regional (<input type="checkbox"/>)</p> <p style="padding-left: 40px;">National (<input type="checkbox"/>)</p> <p style="padding-left: 40px;">Other (please describe):</p>	034
	<p>Please provide the full name, address and phone/fax/e-mail of the entity(ies) directly responsible for the management (conservation, preservation, visitor management) of the property:</p> <p>Organization : <i>Ujung Kulon National Park Management Unit (Balai Taman Nasional Ujung Kulon)</i></p> <p>Person responsible : <i>M. Awriya Ibrahim</i></p> <p>Address : <i>Jl. Perintis Kemerdekaan No. 51, Labuan</i></p> <p>City and post code : <i>Pandeglang, West Java, Indonesia</i></p> <p>Telephone : <i>+62 (253) 801731; Fax: +62 (253) 804651</i></p>	035
	<p>Is it necessary to revise the administrative and management arrangements for the property?</p> <p style="text-align: right;">YES / NO</p>	036

II.4. continued

	If YES, explain why this is the case:	037
	Is there a management plan for the property? YES/NO	038
	<p>If YES, please summarize, indicating if the plan is being implemented and since when:</p> <p><i>The goal of the Park is Ujung Kulon establishment as a sustainable and beneficial national park</i></p> <p><i>While, its management objectives are:</i></p> <ol style="list-style-type: none"> <i>1. To increase local community welfare</i> <i>2. To develop ecotourism in Ujung Kulon NP and Banten Province</i> <i>3. To protect flora, fauna, ecosystem and cultural sites within Unjung Kuloa NP.</i> <i>4. To establish the role of Ujung Kulon NP in scientific, technology and education development.</i> <i>5. To develop sustainable utilization of biodiversity, gene, species and ecosystem level.</i> <p><i>To achieve those management objectives, the park has five management programs: Integrated Java Rhino Management; Primates Management; Marine Management; Buffer Zone Management; and Ecotourism Management.</i></p> <p><i>The periodic of management plan is from 2001 to 2020</i></p>	039
	<p>Please report on legal and administrative actions that are foreseen for the future, to preserve the values described under item II.2 (e.g. passing of legislation, adjusting administrative and management arrangements, implementing or drawing up of a (new) management plan, etc.):</p> <ul style="list-style-type: none"> ➤ <i>Improvement on staff quality</i> ➤ <i>Improvement of facilities and infrastructure</i> ➤ <i>Increase the Park budget proposal to reach sufficient fund from the Government</i> ➤ <i>Increase local community empowerment as well as other stakeholders.</i> 	040
	Please provide detailed information, particularly in cases where changes have occurred since the inscription of the property, on the following matters:	
	<ul style="list-style-type: none"> • <u>Conservation</u> Make reference to all major interventions at the property and describe its present state of conservation: <ul style="list-style-type: none"> - <i>there has been no poaching for six years, especially for Javan-rhino, but research to increase its survival especially in competition to wild cattle is still needed, other are to dig scientific information on Rhino sex ratio and age structure.</i> - <i>illegal activities should be kept in control, the Park has to develop integrated protection action.</i> - <i>Research on marine biodiversity surrounding the park should be improved/increased.</i> - <i>Ecotourism should be more developed.</i> 	041

II.4. continued

	<ul style="list-style-type: none"> <u>Ownership</u> Make reference to all major changes in ownership of the property and describe the present state of ownership: <i>The park is owned by the Government.</i> 	042
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	<p>Please, give a detailed description of the staffing of the site: <i>The park has 132 employees comprises of 102 persons are distributed at the field and 30 persons are administration staff at the office. 64,40 % of staff is high school degree, 9,8% is university degree, and the rest is junior high school and elementary degree.</i></p>	043
	<p>Is the staffing level sufficient for adequate management of the property? YES / NO</p>	044
	<p>If NO, what should be done to improve the situation? <i>The Park need some more scientific background staffs, especially on biology, marine, forestry background It doesn't have to be a formal degree one, but can be reach by participating available staffs on such trainings.</i></p>	045
	<p>Does the staff need additional training? YES / NO</p>	046
	<p>If YES, what are the training needs for your staff? <i>In the field of forestry, biology, marine, fishery, and management of buffer zone.</i></p>	047

	<p>Describe the funding and financial situation of the property, indication sources, level and regularity of financing: <i>Budget mainly comes from the central government, and the total number is really depending on the country conditions. At the moment, another source is from WWF/IRF for Rhino Management and Protection Unit (RMPU) activities.</i></p>	048
	<p>Is the available funding sufficient for adequate management of the property? YES / NO</p>	049
	<p>If NOT, describe the financial resources that would be required for the management of the property: <i>At the moment, the park has a cooperation with:</i></p> <ul style="list-style-type: none"> - <i>WWF (Buffer zone development, RMPU, Photo trap, Rhino DNA Analysis, marine conservation unit);</i> - <i>Yayasan Mitra Rhino (Friend of Rhino) on RMPU;</i> - <i>Yayasan Pakerti on local handycraft potential survey</i> 	050
	<ul style="list-style-type: none"> Indicate International Assistance from which the property has benefited: <ul style="list-style-type: none"> - <i>Formerly from New Zealand-ODA Assistance on technical development fund;</i> - <i>International Rhino Fund on RMPU;</i> - <i>Minnesota Zoo on Security movement of Ujung Kulon NP;</i> - <i>Wetland International for some training.</i> 	

II.4. continued

	<ul style="list-style-type: none"> World Heritage Fund: 	051
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	<i>The Park has a new project with UNESCO-UNEP-Rare to develop community based ecotourism.</i>	
	• UNESCO International Campaign: <i>N/A</i>	052
	• National and/or regional projects of UNDP, the World Bank or other agencies: <i>see WHC</i>	053
	• Bilateral co-operation: <i>N/A</i>	054
	• Other assistance: <i>N/A</i>	055

	Describe the IT (computer) equipment of the site and/or management office and assess its effectiveness: <i>The park has 8 units of personal computer, which is only 3 are in good condition. Ut has GIS using ARCview. They are available only at the office.</i> <i>The internet is not go correctly because of the telephone-net is not proper enough.</i>	056
	Are you using (multiple indications are possible): PC (<input checked="" type="checkbox"/>) Apple (<input type="checkbox"/>) Mainframe (<input type="checkbox"/>)	057
	Please, give the number of available computers: <i>They are 8 computers, but only 3 in good condition</i>	058
	Does an operational access to the Internet exist? YES / NO	059
	Is e-mail used for daily correspondence? YES / NO	060
	Is there a Geographical Information System (GIS) for the site? YES / NO	061
	If YES, what software do you have and how is the GIS used? <i>ARCview</i>	062

	List scientific studies and research programmes that have been conducted concerning the site: - <i>LIPi (Indonesian Research Authority) : orchids</i> - <i>Yayasan Mitra Rhino : Rhino and wild cattle</i> - <i>Bina Nusantara University : Rhino</i> - <i>I Bergen Fessvinckelsgate University – Norwegia : Anthropolgy</i> - <i>Bogor Agriculture University : Mangrove</i> - <i>Forestry Research and Development Bureau – Bogor : Zone, Deer Monitor Lizard and Single Rattan.</i>	063
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II.4. continued

	Describe financial and human resource inputs for the research programmes and or facilities: <i>Some research budget comes from the Central Government, but most of it comes</i>	064
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	<i>from the researchers/NGOs.</i>																									
	Describe how the information / results are disseminated? <i>The research reports are put at the Park library. So, visitors or other students have an access to the report.</i>	065																								
	Are there any visitor statistics for the site? YES / NO	066																								
	If YES, please summarise the statistics and attach to this report: <i>The average visitor visited to the Park is 4000 visitors/year.</i> <i>Number of visitor for January 2001 to June 2002 is 1326, consisted of:</i> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>The Purpose</u></th> <th style="text-align: center;"><u>Domestic Visitor</u></th> <th style="text-align: center;"><u>Foreign Visitor</u></th> <th style="text-align: center;"><u>Total</u></th> </tr> </thead> <tbody> <tr> <td><i>Recreation</i></td> <td style="text-align: center;"><i>654</i></td> <td style="text-align: center;"><i>377</i></td> <td style="text-align: center;"><i>1031</i></td> </tr> <tr> <td><i>Research</i></td> <td style="text-align: center;"><i>12</i></td> <td style="text-align: center;"><i>1</i></td> <td style="text-align: center;"><i>13</i></td> </tr> <tr> <td><i>Education</i></td> <td style="text-align: center;"><i>109</i></td> <td style="text-align: center;"><i>4</i></td> <td style="text-align: center;"><i>113</i></td> </tr> <tr> <td><i>Culture</i></td> <td style="text-align: center;"><i>154</i></td> <td style="text-align: center;"><i>0</i></td> <td style="text-align: center;"><i>154</i></td> </tr> <tr> <td><i>Others</i></td> <td style="text-align: center;"><i>10</i></td> <td style="text-align: center;"><i>5</i></td> <td style="text-align: center;"><i>15</i></td> </tr> </tbody> </table>	<u>The Purpose</u>	<u>Domestic Visitor</u>	<u>Foreign Visitor</u>	<u>Total</u>	<i>Recreation</i>	<i>654</i>	<i>377</i>	<i>1031</i>	<i>Research</i>	<i>12</i>	<i>1</i>	<i>13</i>	<i>Education</i>	<i>109</i>	<i>4</i>	<i>113</i>	<i>Culture</i>	<i>154</i>	<i>0</i>	<i>154</i>	<i>Others</i>	<i>10</i>	<i>5</i>	<i>15</i>	067
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	What visitor facilities do you have at the property? <i>post guards, guest houses, information boards, leaflets/handbooks, tracks, trails, boats, rubber boats, speed boats and shelters</i>	068																								
	What visitor facilities are you in need of? <i>guide books, visitor maps, slide programs and interpretation boards.</i>	069																								
	Is a public use plan (tourism / visitor management plan) in existence for the property? YES / NO	070																								
	If YES, please summarize, if NO explain if one is needed: <i>Public use plan was broad outlined in the Park management plan, but it is still need to be made individually.</i>	071																								
	Indicate how the property's World Heritage values are communicated to residents, visitors and the public (please attach examples of leaflets, videos, posters etc. and print-outs and/or the address of a web-page): <i>The community recognize the park's value through leaflet/booklet/pictures/posters at the information center, and through the extension activities especially for elementary school.</i>	072																								
	Are there educational programmes concerning the property aimed at schools? YES / NO	073																								
	If yes, please describe: <i>Park staffs do extension activities, especially to the elementary school. From the year of 2000 to present, the park does the extension activity at 10 school/year, distributed on the district of Pandeglang.</i>	074																								

II.4. continued

	<p>What role does World Heritage inscription play for the site concerning the visitor number, the research programmes and/or the awareness building activities?</p> <p><i>By the inscription of the site as a Natural WH, it increases the value of the park itself to the visitor.</i></p> <p><i>Number of visitor to the park relatively stable since the accessibility to the area is rather difficult and expensive. Most of visitor is researcher.</i></p> <p><i>For awareness activities, although the javan rhino becomes the core of the subject, the program also inform the importance of the park to the community, nation, even the world.</i></p>	075
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II.5. Factors affecting the property

	<p>Please comment on the degree to which the property is threatened by particular problems and risks, such as development pressure, environmental pressure, natural disasters and preparedness, visitor / tourism pressure, number of inhabitants. Also mention all other issues that you see as problematic.</p> <p><i>Illegal inhabitant, illegal agriculture, and illegal fishing are the most threatened activities for the Park.</i></p> <p><i>Big number of inhabitant and agriculture activities were open the area by land clearing. It threatens the ecosystem in the Park.</i></p> <p><i>Fishermen came to the area illegally and using not properly fishing gears that threatened the population of the fish itself.</i></p>	076
	<p>Is there an emergency plan and / or risk preparedness plan for the property in existence? YES / NO</p> <p>If YES, please summarise the plan and provide a copy:</p> <p>If NO, describe what is being done – and by whom – to counteract the dangers that threaten or may threaten the property:</p> <p><i>The management coordinated with the local Police and Army institutions to counteract illegal activities in the Park.</i></p>	077 078 079
	<p>Indicate areas where improvement would be desirable and/or towards which the State Party is working:</p> <p><i>State Party should support the financial need for the establishment of supervision and the protection mechanism in the Park. Another that should be done by the state party in the short time is to establish the collaborative management baseline for the management of the Park.</i></p>	080
	<p>Give an indication if the impact of the factors affecting the property is increasing or decreasing:</p> <p><i>It is decreasing. Number of families inhabitant the park is becoming smaller (from about 130 into less than 100 families.</i></p>	081
	<p>What actions have been effectively taken, or are planned for the future, to address the factors affecting the property?</p> <p><i>It is planned to conduct routine patrols in coordination with local Police and Army institutions, including to call out the local government to design the strategy for the development of the community surrounding the park.</i></p>	082

II.6. Monitoring

<p>If applicable, give details (e.g. dates, results, indicators chosen) of any previous periodic or reactive monitoring exercises of the property:</p>	083																																																																																												
<p>Is there a formal monitoring system established for the site? YES / NO</p>	084																																																																																												
<p>If YES, please give details of its organization: ---</p>	085																																																																																												
<p>If not already in place, is the establishment of a formal monitoring system planned? YES / NO (Not yet)</p>	086																																																																																												
<p>If YES, please outline the functioning of that system, taking into consideration the key indicators you will be asked to define below (see 089 / 090): ---</p>	087																																																																																												
<p>Are there any indicators established for monitoring the state of conservation of the property? YES / NO</p>	088																																																																																												
<p>If YES, please provide up-to-date information with respect to each of the key indicators established and/or used. Care should be taken to ensure that this information is as accurate and reliable as possible, for example by carrying out observations in the same way, using similar equipment and methods at the same time of the year and day. Name and describe the key indicators for measuring the state of conservation of this property:</p> <p><i>Javan Rhino as the main(key) indicator.</i> <i>Its population is stable and it does not growing up. The environmental factors that could affect its reduction can be limited. Since 1992, there is no more rhino poaching, and other poaching activities that could affect the rhino have also been declined.</i></p> <table border="1"> <thead> <tr> <th><u>Year of inventory</u></th> <th><u>Number of Rhino</u></th> <th><u>Estimation range of Rhino</u></th> <th><u>Responsible inventory implementing institution</u></th> </tr> </thead> <tbody> <tr><td>1967</td><td>25</td><td>21-28</td><td>Schenkel & Schenkel Hulliger</td></tr> <tr><td>1968</td><td>25</td><td>20-29</td><td>Schenkel & Schenkel Hulliger</td></tr> <tr><td>1969</td><td>28</td><td>22-34</td><td>PPA</td></tr> <tr><td>1971</td><td>38</td><td>33-42</td><td>PPA</td></tr> <tr><td>1972</td><td>44</td><td>40-48</td><td>PPA</td></tr> <tr><td>1973</td><td>42</td><td>38-46</td><td>PPA</td></tr> <tr><td>1974</td><td>47</td><td>41-52</td><td>PPA</td></tr> <tr><td>1975</td><td>50</td><td>45-54</td><td>PPA</td></tr> <tr><td>1976</td><td>48</td><td>44-52</td><td>PPA</td></tr> <tr><td>1977</td><td>48</td><td>44-52</td><td>PPA</td></tr> <tr><td>1978</td><td>52</td><td>47-57</td><td>PPA</td></tr> <tr><td></td><td>52</td><td>46-55</td><td>Amman (1978)</td></tr> <tr><td>1980</td><td>58</td><td>54-62</td><td>PPA</td></tr> <tr><td></td><td>62</td><td>57-66</td><td>Amman (1980)</td></tr> <tr><td>1981</td><td>64</td><td>51-77</td><td>PPA</td></tr> <tr><td></td><td>57</td><td>54-60</td><td>Sadjudin et al (1981)</td></tr> <tr><td>1982</td><td>56</td><td>52-59</td><td>PPA</td></tr> <tr><td>1983</td><td>64</td><td>58-69</td><td>PPA</td></tr> <tr><td>1984</td><td>52</td><td>50-54</td><td>Sadjudin & PHPA (1984)</td></tr> <tr><td>1985</td><td>52</td><td>-</td><td>Amman (1985)</td></tr> <tr><td>1990</td><td>57</td><td>-</td><td>Santiapillai et al</td></tr> <tr><td>1993</td><td>46</td><td>37-58</td><td>Griffith (1993)</td></tr> </tbody> </table>	<u>Year of inventory</u>	<u>Number of Rhino</u>	<u>Estimation range of Rhino</u>	<u>Responsible inventory implementing institution</u>	1967	25	21-28	Schenkel & Schenkel Hulliger	1968	25	20-29	Schenkel & Schenkel Hulliger	1969	28	22-34	PPA	1971	38	33-42	PPA	1972	44	40-48	PPA	1973	42	38-46	PPA	1974	47	41-52	PPA	1975	50	45-54	PPA	1976	48	44-52	PPA	1977	48	44-52	PPA	1978	52	47-57	PPA		52	46-55	Amman (1978)	1980	58	54-62	PPA		62	57-66	Amman (1980)	1981	64	51-77	PPA		57	54-60	Sadjudin et al (1981)	1982	56	52-59	PPA	1983	64	58-69	PPA	1984	52	50-54	Sadjudin & PHPA (1984)	1985	52	-	Amman (1985)	1990	57	-	Santiapillai et al	1993	46	37-58	Griffith (1993)	089
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	<p>If NO indicators have been identified and / or used so far, please define key indicators for future use in monitoring: ---</p>	090
	<p>Indicate which partners, if any, are involved or will be involved in the regular monitoring exercise:</p> <ul style="list-style-type: none"> ● <i>WWF</i> ● <i>IRF</i> ● <i>ArSRG (Asian Rhino Specialist Group)</i> ● <i>YMR (Indonesian NGO)</i> 	091
<i>II.6. continued</i>		
	<p>Identify the administrative provisions for organizing the regular monitoring of the property:</p> <p><i>Researcher or concerned parties in research or monitoring activities coordinate their program with the Park Management. They have to submit the report to the Park.</i></p> <p><i>For foreign concerned parties in research , should have a permit form the center office (Ministry of Forestry), LIPI (Indonesia Scientific Authority), and Security Institution in Jakarta (Polda Metro Jaya).</i></p>	092
	<p>Describe what improvement the State Party foresees or would consider desirable in improving the monitoring system:</p> <p><i>Monitoring have to be done regularly, but there is no budget to do so.</i></p>	093
	<p>In specific cases, the World Heritage Committee and/or its Bureau may have already examined the state of conservation of the property and made recommendations to the State Party, either at the time of inscription or afterwards. In such cases the State Party is requested to report on the actions that have been taken in response to the observations or decisions made by the Bureau or Committee. Give details, if applicable:</p>	094

II.7. Conclusions and recommended actions

<p>Please summarize the main conclusions regarding the state of the World Heritage values of the property (see items II.2. and II.3. above):</p> <ol style="list-style-type: none"> 1. <i>Single-horned Javan Rhinoceros. Its habitat is sufficient for its survival.</i> 2. <i>Remained lowland forest of Java Island is still preserved as natural beauty.</i> 3. <i>The geological elements. The ecosystem of Ujung Kulon National Park Forest demonstrates on-going evolution since Krakatau eruption.</i> 	095
<p>Please summarize the main conclusions regarding the management and factors affecting the</p>	096

<p>property (see items II.4. and II.5. above):</p> <p><i>Legislatively, the Park has its own unit to manage and responsible for the implementation of the programs.</i></p> <p><i>Traditionally, by increasing surrounding people's appreciation to the Park, it becomes the support the protection and sustainability of Park Potential.</i></p> <p><i>Indonesia has a sufficient regulation to conserve its natural resources, but during the decentralization era, the park manager need some more guideline especially the which broadline the authority for conservation aspect.</i></p>	
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II.7. continued

<p>Give an overview over proposed future action / actions:</p> <p><i>The park should prepare the collaborative management which involve the concerned parties to support the achievement of park goals.</i></p>	097
<p>Name the agency responsible for implementation of these actions (if different from 005):</p> <p><i>Ujung Kulon National Park Management Unit (Balai Taman Nasional Ujung Kulon)</i></p>	098
<p>Give a timeframe for the implementation of the actions described above:</p>	099
<p>Indicate for which of the planned activities International Assistance from the World Heritage Fund may be needed (if any):</p> <p><i>Especially to increase park managers skills and knowledge through training, exchange visit.</i></p>	100
<p>Are there any contacts with management units of other properties within or outside your country? --- YES / NO</p>	101
<p>If YES, please explain:</p>	102
<p>Please indicate which experience made during the periodic reporting exercise and/or during the on-going conservation / protection efforts of the property could be shared with other States Parties dealing with similar problems or issues: ---</p>	103
<p>Provide the name(s) and address(es) of organization(s) or specialist(s) who could be contacted for this purpose:</p> <p>Agency/Organization: <i>Ujung Kulon National Park Management Unit (Balai Taman Nasional Ujung Kulon)</i></p>	104

Person(s) responsible: <i>M. Awriya Ibrahim</i> Address: <i>Jl. Perintis Kemerdekaan No. 51, Labuan</i> City and post code: <i>Pandeglang, West Java, Indonesia</i> Telephone: <i>+62 (253) 801731</i> Fax: <i>+62 (253) 804651</i> E-mail: ---	
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II.8. Assessment of the Periodic Reporting exercise for Section II

Was sufficient and adequate information made available to the responsible authorities and individuals during the preparation phase of the Periodic Reporting exercise (information given, meetings etc.)? <i>No, since we don't have a good enough mechanism in keeping/recording file/information. And we are always trying to improve it.</i>	105
Was the questionnaire clear and did it help to comply with the reporting requirements of the State Party? <i>Yes, it was.</i>	106
What are the perceived benefits and lessons learnt of the exercise? <i>We have to keep the continuation of program and always up-date data and information as data base.</i>	107
Please describe the expected outcome of the Periodic Reporting exercise and the desired follow-up by the World Heritage Committee:	108

II.9. Documentation attached

The State Party is invited to supply the materials listed below. Please check those items that were attached.

1. Maps and plans showing the general location of the property, its boundary and buffer zone as well as the necessary detail of the property itself (see question 003 for specifications)
2. Photo of general view (aerial view) of the property
3. Illustrations of the state of conservation of the site (photographs, slides and, if available, film/videos)
4. Details of the important aspects of the property (landscapes, animal and vegetable species, monuments etc.)
5. Photos illustrating the main threats to the site and its surroundings
6. Extracts of relevant laws and regulations concerning the protection of cultural and natural heritage at national, provincial and municipal levels
7. Copies of the management plan of the site as well as extracts and/or copies of other plans relating to the site (e.g. emergency plan, use plan, etc.)
8. Indicative bibliography