

UKRAINE

Third National Report

CONTENTS

A. REPORTING PARTY.....	2
Information on the preparation of the report.....	2
B. PRIORITY SETTING, TARGETS AND OBSTACLES	3
Priority Setting	4
Challenges and Obstacles to Implementation	5
2010 Target.....	7
Global Strategy for Plant Conservation (GSPC).....	35
Ecosystem Approach	51
C. ARTICLES OF THE CONVENTION	53
Article 5 – Cooperation	53
Article 6 - General measures for conservation and sustainable use.....	56
Biodiversity and Climate Change	58
Article 7 - Identification and monitoring	59
Decisions on Taxonomy.....	61
Article 8 - In-situ conservation [Excluding paragraphs (a) to (e), (h) and (j)]	64
Programme of Work on Protected Areas (Article 8 (a) to (e))	66
Article 8(h) - Alien species	69
Article 8(j) - Traditional knowledge and related provisions	73
GURTS.....	73
Status and Trends	74
Akwé:Kon Guidelines	74
Capacity Building and Participation of Indigenous and Local Communities	75
Support to implementation	76
Article 9 - Ex-situ conservation	77
Article 10 - Sustainable use of components of biological diversity.....	78
Biodiversity and Tourism	81
Article 11 - Incentive measures	83
Article 12 - Research and training	86
Article 13 - Public education and awareness.....	87
Article 14 - Impact assessment and minimizing adverse impacts	92
Article 15 - Access to genetic resources	95
Article 16 - Access to and transfer of technology	98
Programme of Work on transfer of technology and technology cooperation	100
Article 17 - Exchange of information.....	102
Article 18 - Technical and scientific cooperation.....	103
Article 19 - Handling of biotechnology and distribution of its benefits.....	106
Article 20 – Financial resources.....	107
D. THEMATIC AREAS	113
Inland water ecosystems	115
Marine and coastal biological diversity	117
General	117
Implementation of Integrated Marine and Coastal Area Management.....	118
Marine and Coastal Living Resources.....	119
Mariculture	121
Alien Species and Genotypes	122
Agricultural biological diversity	123
Annex to decision V/5 - Programme of work on agricultural biodiversity	123
Forest Biological Diversity	128
General	128
Expanded programme of work on forest biological diversity.....	129
Biological diversity of dry and sub-humid lands	135
Mountain Biodiversity	137
E. OPERATIONS OF THE CONVENTION	141
F. COMMENTS ON THE FORMAT	142

A. REPORTING PARTY

Contracting Party	Ukraine
NATIONAL FOCAL POINT	
Full name of the institution	
Name and title of contact officer	Dr. Yaroslav Movchan
Mailing address	Kyiv 03179 PO box#190
Telephone	00380503867739
Fax	00380444507712
E-mail	iar057@yahoo.com
CONTACT OFFICER FOR NATIONAL REPORT (IF DIFFERENT FROM ABOVE)	
Full name of the institution	Ministry of Environmental Protection
Name and title of contact officer	Yuliia Bondarenko, Leading Specialist
Mailing address	Kyiv 03035 Urytskoho str, 35 of.#500
Telephone	00380442063147
Fax	00380442063147
E-mail	bioangel@menr.gov.ua
SUBMISSION	
Signature of officer responsible for submitting national report	Yaroslav Movchan
Date of submission	25 th of April, 2007

Information on the preparation of the report

Box I.

Please provide information on the preparation of this report, including information on stakeholders involved and material used as a basis for the report.

Basically the materials of report were provided by MEP according annual national SOE report scheme. The two drafts of report were posted on web-site of MEP, starting from 2005, twice were discussed by seminars, involving the scientists, civil servants and NGO representatives. The first draft of report was prepared voluntarily by Dr. Olexandr Mykytiuk.

B. PRIORITY SETTING, TARGETS AND OBSTACLES

Box II.

Please provide an overview of the status and trends of various components of biological diversity in your country based on the information and data available.

General status of various components of biological diversity in Ukraine may be characterized as satisfactory with elements of stabilization (till 2005). The situation concerning some plant and animal species that are the resource, for example Artiodactyla, continues worsening.

Stabilization of the status of animal and plant species populations caused by the general crisis of economic activity in the country, urbanization, lowering of the intensity of exploitation of resources, self-naturalization, and renewal of water biotopes (including inland waters and seas), forest resources exploitation, lowering of recreational load on territories, autorenewal of meliorated territories.

Priority Setting

1. Please indicate, by marking an "X" in the appropriate column below, the level of priority your country accords to the implementation of various articles, provisions and relevant programmes of the work of the Convention.

Article/Provision/Programme of Work	Level of Priority		
	High	Medium	Low
a) Article 5 – Cooperation		X	
b) Article 6 - General measures for conservation and sustainable use		X	
c) Article 7 - Identification and monitoring			X
d) Article 8 – <i>In-situ</i> conservation	X		
e) Article 8(h) - Alien species			X
f) Article 8(j) - Traditional knowledge and related provisions			X
g) Article 9 – <i>Ex-situ</i> conservation			X
h) Article 10 – Sustainable use of components of biological diversity		X	
i) Article 11 - Incentive measures		X	
j) Article 12 - Research and training		X	
k) Article 13 - Public education and awareness			X
l) Article 14 - Impact assessment and minimizing adverse impacts		X	
m) Article 15 - Access to genetic resources			X
n) Article 16 - Access to and transfer of technology			X
o) Article 17 - Exchange of information		X	
p) Article 18 – Scientific and technical cooperation	X		
q) Article 19 - Handling of biotechnology and distribution of its benefits		X	
r) Article 20 - Financial resources		X	
s) Article 21 - Financial mechanism	X		

t) Agricultural biodiversity	X		
u) Forest biodiversity		X	
v) Inland water biodiversity			X
w) Marine and coastal biodiversity		X	
x) Dryland and subhumid land biodiversity			X
y) Mountain biodiversity	X		

Challenges and Obstacles to Implementation

2. Please use the scale indicated below to reflect the level of challenges faced by your country in implementing the provisions of the Articles of the Convention (5, 6,7, 8, 8h, 8j, 9, 10, 11,12, 13, 14, 15,16, 17, 18, 19 and 20)																		
3 = High Challenge									1 = Low Challenge									
2 = Medium Challenge									0 = Challenge has been successfully overcome									
N/A = Not applicable																		
Challenges	Articles																	
	5	6	7	8	8h	8j	9	10	11	12	13	14	15	16	17	18	19	20
a) Lack of political will and support	1	2	n/a	2	2	2	2	2	n/a	3	1	3	2	3	2	2	2	3
b) Limited public participation and stakeholder involvement	3	2	n/a	3	3	3	3	3	2	n/a	2	3	2	3	3	2	2	2
c) Lack of mainstreaming and integration of biodiversity issues into other sectors	3	3	3	2	3	3	3	3	1	n/a	1	3	3	3	3	2	3	3
d) Lack of precautionary and proactive measures	3	3	n/a	3	3	3	3	3	2	n/a	n/a	2	2	3	3	3	3	3
e) Inadequate capacity to act, caused by institutional weakness	3	3	1	3	3	3	3	3	3	2	3	3	2	2	3	3	3	3
f) Lack of transfer of technology and expertise	2	2	0	3	1	3	1	2	n/a	2	1	2	2	2	2	3	2	3
g) Loss of traditional knowledge	n/a	n/a	n/a	1	n/a	3	0	1	n/a	n/a	n/a	n/a						
h) Lack of	n/a	3	0	0	n/a	n/a	1	1	n/a	1	0	2						

adequate scientific research capacities to support all the objectives																		
i) Lack of accessible knowledge and information	2	1	2	1	2	n/a	3	1	n/a	1	0	2						
j) Lack of public education and awareness at all levels	3	2	n/a	3	2	3	3	3	2	n/a	3	2					2	
k) Existing scientific and traditional knowledge not fully utilized	n/a	1	0	2	n/a	2	0	3	n/a	2	1	2					0	
l) Loss of biodiversity and the corresponding goods and services it provides not properly understood and documented	3	1	3	0	3	2	3	3	3	3	2	3					3	
m) Lack of financial, human, technical resources	3	3	3	2	3	2	3	2	1	3	3	2					3	
n) Lack of economic incentive measures	3	3	3	3	3	3	3	3	3	3	3	3					3	
o) Lack of benefit-sharing	1	3	n/a	1	3	3	n/a	3	3	3	3							
p) Lack of synergies at national and international levels	2	2	2	2	3	2	2	2	2	2	2	1						
q) Lack of horizontal cooperation among stakeholders	3	3	3	2	3	3	2	2	2	2	2	2					2	
r) Lack of effective partnerships	3	3	3	3	3	3	3	2	2	2	3	3					2	
s) Lack of engagement of scientific community	n/a	0	0	1	3	1	1	1	n/a	1	1	2					1	
t) Lack of appropriate policies and laws	3	3	3	3	3	3	3	2	2	3	n/a	2					2	

u) Poverty	n/a	n/a	n/a	1	1	2	1	1	1	1	n/a				n/a			
v) Population pressure	n/a	n/a	n/a	1	1	2	n/a	1	n/a	n/a	n/a	n/a			n/a			
w) Unsustainable consumption and production patterns	3	3	n/a	2	3	2	n/a	2	n/a	n/a	n/a	n/a			n/a			
x) Lack of capacities for local communities	3	3		2	3	3	2	2	n/a	n/a	2	3			3			
y) Lack of knowledge and practice of ecosystem-based approaches to management	n/a	n/a	n/a	2					1	n/a	n/a	n/a	3					
z) Weak law enforcement capacity	3	3	3	1	3	3	3	3	3	3	2	3			2			
aa) Natural disasters and environmental change	n/a	n/a	n/a	1	1	2	1	n/a	n/a	n/a	n/a	0			n/a			
bb) Others (please specify)																		

2010 Target

The Conference of the Parties, in decision VII/30, annex II, decided to establish a provisional framework for goals and targets in order to clarify the 2010 global target adopted by decision VI/26, help assess the progress towards the target, and promote coherence among the programmes of work of the Convention. Parties and Governments are invited to develop their own targets with this flexible framework. Please provide relevant information by responding to the questions and requests contained in the following tables.

Box III.

Goal 1	Promote the conservation of the biological diversity of ecosystems, habitats and biomes.
Target 1.1	At least ten percent of each of the world's ecological regions effectively conserved
I) National target: Has a national target been established corresponding to the global target above?	
a) No	
b) Yes , the same as the global target	
c) Yes, one or more specific national targets have been established	X
Please provide details below.	
Adoption of the State Program of National Ecological Network Development for years 2000-2015. The principal objective of the program is to increase the area of lands of the country under the natural landscapes to the level sufficient for the preservation of their diversity close to their initial natural condition and the development of their territorially integrated system built to ensure the possibility to use the natural ways of the migration and propagation of species of plants and animals, which would ensure the preservation of natural ecosystems, species and populations of the flora and fauna. The	

programme should contribute to the balanced and sustainable use of bioresources in the economy.

Implementation of **biodiversity indicators** into national level. The list of indicators include: Coverage of protected areas, Trends in extent of selected biomes, ecosystems and habitats, Trends in abundance and distribution of selected species

II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).

Programme of work	Yes	No	Details
a) Agricultural	x		Primary task is the adoption of the statute on "conservation of lands and soil fertility" in contest of new edition of Land Code of Ukraine, development of the national programme on conservation of lands and soil fertility.
b) Inland water		x	
c) Marine and coastal	x		
d) Dry and subhumid land		x	
e) Forest	x		10% OF FORESTS – AS PROTECTED AREAS (PAs)
f) Mountain	x		Performance of the the action plan in the framework on Carpathian Convention – 20% as PAs of mountain area

III) Has the al or national target been incorporated into relevant plans, programmes and strategies?

a) No	
b) Yes, into national biodiversity strategy and action plan	
c) Yes, into sectoral strategies, plans and programmes	X

Please provide details below.

State program of national ecological network development for years 2000-2015 includes national target. The concept of biodiversity conservation in Ukraine, National programme "Forests of Ukraine", scientific-and-practical programme "Del'fin"(Dolphin), interregional programme on steppe conservation and recovery of Eastern European bustard population in Ukraine are already developed. National action plan is preparing.

IV) Please provide information on current status and trends in relation to this target.

Realization of target is the priority task in condition of administrative and system reforms. But principal mechanisms of its realisation are not sufficient.

V) Please provide information on indicators used in relation to this target.

Indices of network elements area in Ukraine, extension of the coverage of protected areas.

VI) Please provide information on challenges in implementation of this target.

Lack of political will and support, lack of precautionary and proactive measures, lack of horizontal cooperation among stakeholders, lack of financial, human, technical resources, loss of biodiversity and the corresponding goods and services it provides not properly understood and documented.

VII) Please provide any other relevant information.

Box IV.

Target 1.2	Areas of particular importance to biodiversity protected		
National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			X
c) Yes, one or more specific national targets have been established			
Please provide details below.			
<p>This target should have been established as a global target according to the Law of Ukraine on the Nature Reserve Fund, On the protection of the environment, On the Plant Kingdom, On the Animal Kingdom, On the State Programme of Ukraine's National Network Development; Resolution of the Parliament On the Programme of Nature Conservation Perspective Development in Ukraine, The Strategy of Conservation of Ukraine's Biodiversity, Land Code of Ukraine, Forest Code of Ukraine, Water code of Ukraine, Mineral Resources Code.</p> <p>Implementation of biodiversity indicators into national level. The list of indicators includes: Trends in extent of selected biomes, ecosystems and habitats, Trends in abundance and distribution of selected species, coverage of protected areas.</p>			
National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural	X		
b) Inland water	X		
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
<p>Laws of Ukraine On the Animal Kingdom, Plant Kingdom, On the Protection of the Environment, On the Ecological Expertise.</p> <p>Decrees of the Cabinet of Ministers On the Approval of the Statute of the green Book of Ukraine, on the Strategy of Conservation of Ukraine's Biodiversity</p> <p>National Programme for the protection and rehabilitation of the environment of the sea of Azov and Black sea; National programme "Forests of Ukraine"</p>			
Please provide information on current status and trends in relation to this target.			

Please provide information on indicators used in relation to this target.
Presence of this task in the relevant legal acts.
Please provide information on challenges in implementation of this target.
Lack of political will and support, lack of precautionary and proactive measures, lack of knowledge and practice of ecosystem-based approaches, inadequate capacity to act, caused by institutional weakness and shortage of finance.
Please provide any other relevant information.

Box V.

Goal 2	Promote the conservation of species diversity		
Target 2.1	Restore, maintain, or reduce the decline of populations of species of selected taxonomic groups		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
This target should have been established as a global target according to the laws of Ukraine on the Animal Kingdom, Plant Kingdom, on the Red Book of Ukraine, Resolution of the Parliament on the Programme of Nature Conservation Perspective Development in Ukraine; Decrees of the Cabinet of Ministers On the Order of Issuing Permits for Special Use of Natural Resources and Specifying Limits for the use of Natural Importance, On Compensation Rate for Getting of Animal and Plant Species Registered in the Red Book of Ukraine and for damages caused, On the Approval of the Statute of the Green Book of Ukraine.			
Implementation of biodiversity indicators into national level. Most relevant indicator is Trends in abundance and distribution of selected species; other relevant one is Change in status of threatened species			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	

c) Marine and coastal	X		
d) Dry and subhumid land		x	
e) Forest	X		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
This target is included in the strategy but specific plans and programs of its realisation are under developing. Programs that aimed to conservation of species of selected populations (Del'fin (The Dolphin), Drofa (The Bustard)) were adopted and are under the process of realization.			
IV) Please provide information on current status and trends in relation to this target.			
Soon the concept for conservation of globally endangered species of birds would be developed.			
V) Please provide information on indicators used in relation to this target.			
Appropriate legal acts adopted, results in field			
VI) Please provide information on challenges in implementation of this target.			
Weak law enforcement capacity, lack of political support, lack of precautionary and proactive measures, lack of horizontal cooperation among stakeholders.			
VII) Please provide any other relevant information.			

Box VI.

Target 2.2	Status of threatened species improved		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
This target should have been established according to the Laws of Ukraine On the Protection of the Environment, On Hunting and Game Management, On the State Programme of Ukraine's National Network Development, On the Veterinary Medicine, On the red Book of Ukraine, on the Plant Kingdom, on the Animal Kingdom, Programme of Ukrainian' biodiversity conservation. Implementation of biodiversity indicators into national level. Change in status of threatened species, trends in abundance and distribution of selected species, coverage of protected areas			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
Ukraine is making efforts to develop relevant strategies and programs to improve the present status of threatened species.			
IV) Please provide information on current status and trends in relation to this target.			
V) Please provide information on indicators used in relation to this target.			
Relevant legal documents, results of accountings			

VI) Please provide information on challenges in implementation of this target.
VII) Please provide any other relevant information.

Box VII.

Goal 3	Promote the conservation of genetic diversity		
Target 3.1	Genetic diversity of crops, livestock, and of harvested species of trees, fish and wildlife and other valuable species conserved, and associated indigenous and local knowledge maintained		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
Implementation of biodiversity indicators into national level. Most relevant indicator is trends in genetic diversity of domesticated animals, cultivated plants, and fish species of major socio-economic importance.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest	X		State program, network of sites
f) Mountain	X		Special law, high level of percentage of PAs
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			

IV) Please provide information on current status and trends in relation to this target.

Implementation of relevant indicators into national level.

V) Please provide information on indicators used in relation to this target.

Relevant plans, projects, programs aimed to task performance.

VI) Please provide information on challenges in implementation of this target.

Lack of political will and support, lack of precautionary and proactive measures, inadequate capacity to act, caused by institutional weakness and shortage of financing.

VII) Please provide any other relevant information.

Creation of the national Center on Genetic Resources could help to overcome the crisis of the use and control of genetic resources. Involvement of scientific institutions specialized in studying genetic components of agroecosystems could help in optimizing the use of genetic resources.

Box VIII.

Goal 4	Promote sustainable use and consumption.		
Target 4.1	Biodiversity-based products derived from sources that are sustainably managed, and production areas managed consistent with the conservation of biodiversity		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
<p>This target should have been established according to the Laws of Ukraine On Animal Kingdom, On Hunting and Game Management, On Plant Kingdom; Decrees of the cabinet of ministers On the order of Issuing Permits for Special Use of Natural Resources and Specifying Limits for the Use of Resources of National Importance, On the Approval of the Provisional Order for Fish Industry and Fishery, On the Application of Coefficient of the Rates for Timber of Forest Species, which are Gave on Stumps.</p> <p>It is planned to implement biodiversity indicators relevant to this target. Most relevant one is area of forest, agricultural and aquaculture ecosystems under sustainable management. Other relevant indicators: trends in abundance and distribution of selected species, marine trophic index, nitrogen deposition, water quality in aquatic ecosystems.</p>			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
IV) Please provide information on current status and trends in relation to this target.			

V) Please provide information on indicators used in relation to this target. Cadastre data.
VI) Please provide information on challenges in implementation of this target.
VII) Please provide any other relevant information.

Box IX.

Target 4.2	Unsustainable consumption, of biological resources, or that impacts upon biodiversity, reduced		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest	x		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and			

strategies?	
a) No	
b) Yes, into national biodiversity strategy and action plan	
c) Yes, into sectoral strategies, plans and programmes	X
Please provide details below.	
Separate provisions were incorporated into forest and fishery management documentation.	
IV) Please provide information on current status and trends in relation to this target.	
Consumption of biological resources in Ukraine is licensed and regulated by quotas. But lack of objective data on species storage and effective control of exploitation conditions leads to overkill and decreases the population rate of species that are stored up along with licensed species.	
V) Please provide information on indicators used in relation to this target.	
Legal and regulatory acts, cadastre data	
VI) Please provide information on challenges in implementation of this target.	
Lack of political will and support, lack of mainstreaming and integration of biodiversity issues into other sectors.	
VII) Please provide any other relevant information.	

Box X.

Target 4.3	No species of wild flora or fauna endangered by international trade		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established	X		
Please provide details below.			
Ukraine is a party to Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)			
Implementation of biodiversity indicators into national level. Most relevant one is change in status of threatened species.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	

e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes		X	
Please provide details below.			
CITES Convention is signed and ratified by Ukraine. Ukraine is making efforts to organize the work structure and relevant legal base.			
IV) Please provide information on current status and trends in relation to this target.			
The problem of illegal trade of species of wild flora and fauna solves by distinct administrations and organizations. Problem solution is not of a high priority for policy makers.			
V) Please provide information on indicators used in relation to this target.			
Legal and regulatory documents. Data on precluded efforts of import/export of wild fauna and flora representatives in Ukraine.			
VI) Please provide information on challenges in implementation of this target.			

This problem is not of a high priority for policy makers; privatization process started

VII) Please provide any other relevant information.

Box XI.

Goal 5	Pressures from habitat loss, land use change and degradation, and unsustainable water use, reduced.
Target 5.1	Rate of loss and degradation of natural habitats decreased
National target: Has a national target been established corresponding to the global target above?	
a) No	
b) Yes, the same as the global target	
c) Yes, one or more specific national targets have been established	X
Please provide details below.	
Target established on the level of general provisions and detailed in the law on the State Programme of Ukraine's National Network Development. National plans for conservation of rare and endangered habitats have not been developed yet.	
Implementation of biodiversity indicators into national level. Most relevant indicator is trends in extent of selected biomes, ecosystems and habitats.	
National targets for specific programmes of work: If such national target(s) ha(s)(ve) been	

established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
National target is partly included in National Programme "Forests of Ukraine" and interregional programme for steppe conservation "Drofa" (Bustard), national econet program, State program on protection of Azov and Black seas environment.			
Please provide information on current status and trends in relation to this target.			
Targets and goals of legal documents are oriented to the increasing of resource potential of habitats instead of its conservation like ecosystem unit.			
Please provide information on indicators used in relation to this target.			
Legal and regulatory acts, % of PAs, % of econet			
Please provide information on challenges in implementation of this target.			
Lack of political will, institutional and financial support			
Please provide any other relevant information.			

Box XII.

Goal 6	Control threats from invasive alien species.		
Target 6.1	Pathways for major potential alien invasive species controlled		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
Laws of Ukraine On Veterinary Medicine (art.35 p.1.3), On the Animal Kingdom (art.37, p.1.18, art. 50, 53), On the Plant Kingdom (art. 33, 34). Legal acts of the Ministry of Agricultural Policy of Ukraine. Target is declared on the national level. Discussion of this target has been set up.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
Port control services are responsible for this activity at present moment			
IV) Please provide information on current status and trends in relation to this target.			
V) Please provide information on indicators used in relation to this target.			
Legal and regulatory acts, sectoral indicators of port authorities.			
VI) Please provide information on challenges in implementation of this target.			

Lack of awareness and resources for setup of activity

VII) Please provide any other relevant information.

Box XIII.

Target 6.2	Management plans in place for major alien species that threaten ecosystems, habitats or species		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			
Please provide details below.			
Plans are not adopted and developed yet			
IV) Please provide information on current status and trends in relation to this target.			

V) Please provide information on indicators used in relation to this target.
VI) Please provide information on challenges in implementation of this target.
VII) Please provide any other relevant information.

Box XIV.

Goal 7	Address challenges to biodiversity from climate change, and pollution.		
Target 7.1	Maintain and enhance resilience of the components of biodiversity to adapt to climate change		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
This target has not been set.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X

b) Yes, into national biodiversity strategy and action plan	
c) Yes, into sectoral strategies, plans and programmes	
Please provide details below.	
IV) Please provide information on current status and trends in relation to this target.	
Implementation of biodiversity indicators relevant to this target: connectivity/fragmentation of ecosystems is a planning action.	
V) Please provide information on indicators used in relation to this target.	
VI) Please provide information on challenges in implementation of this target.	
VII) Please provide any other relevant information.	

Box XV.

Target 7.2	Reduce pollution and its impacts on biodiversity		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			X
c) Yes, one or more specific national targets have been established			
Please provide details below.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water	X		
c) Marine and coastal	X		
d) Dry and subhumid land		x	

e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan		X	
c) Yes, into sectoral strategies, plans and programmes			
Please provide details below.			
This target is included into relevant strategies and programs. Control mechanisms of environment pollution are exists.			
IV) Please provide information on current status and trends in relation to this target.			
Level of environment pollution caused by emitting of industrial wastes is considerably descended due to reduction of the level of industrial production. Level of environment pollution caused by municipal drainage and solid wastes may increases.			
Implementation of biodiversity indicators into national level: nitrogen deposition, water quality of aquatic ecosystems is a planning action.			
V) Please provide information on indicators used in relation to this target.			
VI) Please provide information on challenges in implementation of this target.			
Lack of economic incentive measures, lack of precautionary and proective measures, weak law enforcement capacity.			
VII) Please provide any other relevant information.			

Box XVI.

Goal 8	Maintain capacity of ecosystems to deliver goods and services and support livelihoods.		
Target 8.1	Capacity of ecosystems to deliver goods and services maintained		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			X
Please provide details below.			
This target is not formulated in such way. Nevertheless, its philosophy is included in most of the legal documents.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal	X		
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			X
Please provide details below.			
National target is not included into relevant plans, strategies, programmes in such formulation. Sectoral strategies, first of all, the forest one, has another formulation.			
IV) Please provide information on current status and trends in relation to this target.			
This target is well formulated for forest ecosystems and on general level – in national econet program			
V) Please provide information on indicators used in relation to this target.			
Legal and regulatory acts, %% of econet and PAs.			
VI) Please provide information on challenges in implementation of this target.			
Lack of effective mechanisms that regulate processes of exploitation/regeneration, land privatisation			

VII) Please provide any other relevant information.

Box XVII.

Target 8.2	Biological resources that support sustainable livelihoods, local food security and health care, especially of poor people maintained		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
This target has not set up.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			
Please provide details below.			
IV) Please provide information on current status and trends in relation to this target.			

This task is not included in governmental agenda.

V) Please provide information on indicators used in relation to this target.

VI) Please provide information on challenges in implementation of this target.

VII) Please provide any other relevant information.

Box XVIII.

Goal 9	Maintain socio-cultural diversity of indigenous and local communities.		
Target 9.1	Protect traditional knowledge, innovations and practices		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			X
c) Yes, one or more specific national targets have been established			
Please provide details below.			
Ukrainian Constitution (art.11), About State Sovereignty of Ukraine, Forest Code of Ukraine, On the Nature reserve fund of Ukraine, About Tourism (art.22), Cultural heritage protection (preamble, part VI art.31-37) ect.			
There are many norms that declare the necessity of implementation of relevant principles in Ukrainian legislation. But there is a lack of systematic purposeful policy in this part which could find its realization in the legislation.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural	X		
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and			

strategies?	
a) No	
b) Yes, into national biodiversity strategy and action plan	
c) Yes, into sectoral strategies, plans and programmes	X
Please provide details below.	
Incorporated in respect of mountain and forest regions	
IV) Please provide information on current status and trends in relation to this target.	
uncertain	
V) Please provide information on indicators used in relation to this target.	
VI) Please provide information on challenges in implementation of this target.	
VII) Please provide any other relevant information.	

Box XIX.

Target 9.2	Protect the rights of indigenous and local communities over their traditional knowledge, innovations and practices, including their rights to benefit sharing		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established	X		
Please provide details below.			
Ukrainian Constitution (art.11), About State Sovereignty of Ukraine, Forest Code of Ukraine, Law of Ukraine On the Nature reserve fund of Ukraine, On the Moratorium on Entire Felling ar the Mountainsides in Fir-Copper Beech Forests in Carpathian Region, About Tourism (art.22), Cultural heritage protection (preamble, part VI art.31-37) ect.			
There are many norms that declare the necessity of implementation of relevant principles in Ukrainian legislation. But there is a lack of systematic purposeful policy in this part which could find its realization in the legislation.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	

b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest	X		
f) Mountain	X		
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes	X		
Please provide details below.			
This target is not of a high priority for governmental officials though it is not formulated in such way.			
IV) Please provide information on current status and trends in relation to this target.			
V) Please provide information on indicators used in relation to this target.			
VI) Please provide information on challenges in implementation of this target.			
VII) Please provide any other relevant information.			

Box XX.

Goal 10	Ensure the fair and equitable sharing of benefits arising out of the use of genetic resources.		
Target 10.1	All transfers of genetic resources are in line with the Convention on Biological Diversity, the International Treaty on Plant Genetic Resources for Food and Agriculture and other applicable agreements		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
This target is formulated in relation to species which trade is regulated by CITES.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			
Please provide details below.			
This target set up for species regulated by CITES. It is not formulated for another purposes.			
IV) Please provide information on current status and trends in relation to this target.			
V) Please provide information on indicators used in relation to this target.			
VI) Please provide information on challenges in implementation of this target.			

This target is not included in governmental agenda.

VII) Please provide any other relevant information.

Box XXI.

Target 10.2	Benefits arising from the commercial and other utilization of genetic resources shared with the countries providing such resources		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
This target is not reflected in legal documents adopted by Ukraine. The target are negotiated in bilateral agreements.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			
Please provide details below.			
IV) Please provide information on current status and trends in relation to this target.			
The target is not included in agenda of legislative and executive bodies.			

V) Please provide information on indicators used in relation to this target.
VI) Please provide information on challenges in implementation of this target.
VII) Please provide any other relevant information.

Box XXII.

Goal 11	Parties have improved financial, human, scientific, technical and technological capacity to implement the Convention.		
Target 11.1	New and additional financial resources are transferred to developing country Parties, to allow for the effective implementation of their commitments under the Convention, in accordance with Article 20		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural		X	
b) Inland water		X	
c) Marine and coastal		X	
d) Dry and subhumid land		X	
e) Forest		X	
f) Mountain		X	
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X

b) Yes, into national biodiversity strategy and action plan	
c) Yes, into sectoral strategies, plans and programmes	
Please provide details below.	
IV) Please provide information on current status and trends in relation to this target.	
V) Please provide information on indicators used in relation to this target.	
VI) Please provide information on challenges in implementation of this target.	
Weak of organizational structure, legal base, lack of finance resources.	
VII) Please provide any other relevant information.	

Box XXIII.

Target 11.2	Technology is transferred to developing country Parties, to allow for the effective implementation of their commitments under the Convention, in accordance with its Article 20, paragraph 4		
I) National target: Has a national target been established corresponding to the global target above?			
a) No			X
b) Yes, the same as the global target			
c) Yes, one or more specific national targets have been established			
Please provide details below.			
II) National targets for specific programmes of work: If such national target(s) ha(s)(ve) been established, please indicate here, and give further details in the box(es).			
Programme of work	Yes	No	Details
a) Agricultural			
b) Inland water			
c) Marine and coastal			
d) Dry and subhumid land			
e) Forest			

f) Mountain			
III) Has the global or national target been incorporated into relevant plans, programmes and strategies?			
a) No			X
b) Yes, into national biodiversity strategy and action plan			
c) Yes, into sectoral strategies, plans and programmes			
Please provide details below.			
IV) Please provide information on current status and trends in relation to this target.			
V) Please provide information on indicators used in relation to this target.			
VI) Please provide information on challenges in implementation of this target.			
VII) Please provide any other relevant information.			

Global Strategy for Plant Conservation (GSPC)

The Conference of the Parties, in decision VI/9, annex, adopted the Global Strategy for Plant Conservation. Parties and Governments are invited to develop their own targets with this flexible framework. The Conference of the Parties considered the Strategy as a pilot approach for the use of outcome oriented targets under the Convention. In decision VII/10, the Conference of the Parties decided to integrate the targets into the reporting framework for the Third National Reports. Please provide relevant information by responding to the questions and requests contained in the following tables.

Box XXIV.

Target 1. A widely accessible working list of known plant species, as a step towards a complete world flora.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	X
b) No	
Please specify	
New edition of flora is under preparation	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	X
b) No	
Please specify	
As taxonomy task of science	
III) Current status (please indicate current status related to this target)	
Developed substantially	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
The preparatory process is set up	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
In progress	
VI) Constraints to achieving progress towards the target	
Shortage of finance resources	
VII) Any other relevant information	

Box XXV.

Target 2. A preliminary assessment of the conservation status of all known plant species, at national, regional and international levels.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	X
b) No	
Please specify	
The system of cadastries and Red Data Book established	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	X
b) No	
Please specify	
Via legal acts	
III) Current status (please indicate current status related to this target)	
Started up	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
Measures defined and planed	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
First draft of cadastre, draft of 3d edition of Red Book prepared, draft of 2d edition of Green Data Book compiled	
VI) Constraints to achieving progress towards the target	
Financial and institutional constrains	
VII) Any other relevant information	

Box XXVI.

Target 3. Development of models with protocols for plant conservation and sustainable use, based on research and practical experience.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXVII.

Target 4. At least ten percent of each of the world's ecological regions effectively conserved.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXVIII.

Target 5. Protection of fifty percent of the most important areas for plant diversity assured.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXIX.

Target 6. At least thirty percent of production lands managed consistent with the conservation of plant diversity.	
I) Has your country established national target corresponding to the above global target? II)	
a) Yes	
b) No	
Please specify	
III) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
IV) Current status (please indicate current status related to this target)	
V) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
VI) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VII) Constraints to achieving progress towards the target	
VIII) Any other relevant information	

Box XXX.

Target 7. Sixty percent of the world's threatened species conserved <i>In-situ</i>.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXI.

Target 8. Sixty percent of threatened plant species in accessible *Ex-situ* collections, preferably in the country of origin, and 10 percent of them included in recovery and restoration programmes.

I) Has your country established national target corresponding to the above global target?

a) Yes

b) No

Please specify

II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?

a) Yes

b) No

Please specify

III) Current status (please indicate current status related to this target)

IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)

V) Progress made towards target (please specify indicators used to monitor progress towards the target)

VI) Constraints to achieving progress towards the target

VII) Any other relevant information

Box XXXII.

Target 9. Seventy percent of the genetic diversity of crops and other major socio-economically valuable plant species conserved, and associated indigenous and local knowledge maintained.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXIII.

Target 10. Management plans in place for at least 100 major alien species that threaten plants, plant communities and associated habitats and ecosystems.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXIV.

Target 11. No species of wild flora endangered by international trade.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXV.

Target 12. Thirty percent of plant-based products derived from sources that are sustainably managed.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXVI.

Target 13. The decline of plant resources, and associated indigenous and local knowledge, innovations and practices that support sustainable livelihoods, local food security and health care, halted.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	<input type="checkbox"/>
b) No	<input type="checkbox"/>
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	<input type="checkbox"/>
b) No	<input type="checkbox"/>
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXVII.

Target 14. The importance of plant diversity and the need for its conservation incorporated into communication, educational and public-awareness programmes.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXVIII.

Target 15. The number of trained people working with appropriate facilities in plant conservation increased, according to national needs, to achieve the targets of this Strategy.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XXXIX.

Target 16. Networks for plant conservation activities established or strengthened at national, regional and international levels.	
I) Has your country established national target corresponding to the above global target?	
a) Yes	
b) No	
Please specify	
II) Has your country incorporated the above global or national target into relevant plans, programmes and strategies?	
a) Yes	
b) No	
Please specify	
III) Current status (please indicate current status related to this target)	
IV) Measures taken to achieve target (please indicate activities, legislative measures and other steps taken with a view to achieve the target)	
V) Progress made towards target (please specify indicators used to monitor progress towards the target)	
VI) Constraints to achieving progress towards the target	
VII) Any other relevant information	

Box XL.

Please elaborate below on the implementation of this strategy specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Ecosystem Approach

The ecosystem approach is a strategy for the integrated management of land, water and living resources that promotes conservation and sustainable use in an equitable way. Application of the ecosystem approach will help to reach a balance of the three objectives of the Convention. At its second meeting, the Conference of the Parties has affirmed that the ecosystem approach is the primary framework for action under the Convention (decision II/8). The Conference of the Parties, at its fifth meeting, endorsed the description of the ecosystem approach and operational guidance and recommended the application of the principles and other guidance on the ecosystem approach. The seventh meeting of the Conference of the Parties agreed that the priority at this time should be facilitating implementation of the ecosystem approach. Please provide relevant information by responding to the following questions.

3. ¹ Is your country applying the ecosystem approach, taking into account the principles and guidance contained in the annex to decision V/6? (decision V/6)

a) No	
b) No, but application is under consideration	
c) Yes, some aspects are being applied	X
d) Yes, substantially implemented	


4. Is your country developing practical expressions of the ecosystem approach for national policies and legislation and for implementation activities, with adaptation to local, national, and regional conditions? (decision V/6)

a) No	
b) No, but development is under consideration	
c) Yes, practical expressions have been developed for applying some principles of the ecosystem approach	X
d) Yes, practical expressions have been developed for applying most principles of the ecosystem approach	

¹ Please note that all the questions marked with have been previously covered in the second national reports and some thematic reports.

5. Is your country strengthening capacities for the application of the ecosystem approach, and providing technical and financial support for capacity-building to apply the ecosystem approach? (decision V/6)

a) No	
b) Yes, within the country	X
c) Yes, including providing support to other Parties	

6.  Has your country promoted regional cooperation in applying the ecosystem approach across national borders? (decision V/6)

a) No	
b) Yes, informal cooperation (please provide details below)	X
c) Yes, formal cooperation (please provide details below)	

Further comments on regional cooperation in applying the ecosystem approach across national borders.

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7. Is your country facilitating the exchange of experiences, capacity building, technology transfer and awareness raising to assist with the implementation of the ecosystem approach? (decisions VI/12 and VII/11)

a) No	
b) No, some programmes are under development	X
c) Yes, some programmes are being implemented (please provide details below)	
d) Yes, comprehensive programmes are being implemented (please provide details below)	

Further comments on facilitating the exchange of experiences, capacity building, technology transfer and awareness raising to assist with the implementation of the ecosystem approach.

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8. Is your country creating an enabling environment for the implementation of the ecosystem approach, including through development of appropriate institutional frameworks? (decision VII/11)

a) No	
b) No, but relevant policies and programmes are under development	X
c) Yes, some policies and programmes are in place (please provide details below)	
d) Yes, comprehensive policies and programmes are in place (please provide details below)	

Further comments on the creation of an enabling environment for the implementation of the

ecosystem approach.

It is important to strengthen sectoral cooperation (with economic sector)

C. ARTICLES OF THE CONVENTION

Article 5 – Cooperation

9. Is your country actively cooperating with other Parties in respect of areas beyond national jurisdiction for the conservation and sustainable use of biological diversity?

a) No	
b) Yes, bilateral cooperation (please give details below)	X
c) Yes, multilateral cooperation (please give details below)	
d) Yes, regional and/or subregional cooperation (please give details below)	X
e) Yes, other forms of cooperation (please give details below)	

Further comments on cooperation with other Parties in respect of areas beyond national jurisdiction for the conservation and sustainable use of biodiversity.

- a) The joint working programme of Ukraine and the Netherlands in the field of environmental protection promotes the European Strategy for preservation of biological and landscape diversity, Ramsar, Bern, Bonn and Washington (CITEC) conventions for implementation in Ukraine, supports Ukraine's representation in various forums to the conventions and helps to create new and rehabilitate old nature protected areas to be integrated into the common European EcoNet; key directions of the Netherlands assistance are following:
- support of accession in and implementation of the international agreements/conventions in the field of biodiversity conservation and nature protection,
 - implementation of the national wildlife conservation policy and programmes;

Ukrainian-Danish co-operation was initiated by the Ministry of Environment of Denmark by signing in 1999 the Agreement on environmental co-operation.

The co-operation was established with

- Belarus (bilateral Agreement "On the Co-operation on Joint Use and Protection of Transboundary Waters);
- Poland in the frame of protection of cross-border wetland ecosystems of international importance in Poleski National Park (Poland) and the Shatsky pryrodny National Park;

Primarily concerns are also the establishment of transboundary biosphere reserves.

- b) Biodiversity problems are constituent part of the international program "Management and Protection of the Black Sea" supported in part by GEF via UNDP and involving countries of the Black Sea region, including Ukraine (1993-2000); the Programme for the Environmental Rehabilitation of the Dnipro River Basin and the Improvement of the Quality of Drinking Water, Ukraine-Moldova co-operation on Environmental Rehabilitation of the Dnister River Basin (via legal agreement); the Carpathian Ecoregion Initiative, which is a unique international partnership, brings people together in Central and Eastern Europe to secure conservation and development across the seven countries of the Carpathian mountains; Ukrainian foresters participate in the European program for preserving the genetic resources of tree species "EUFORGEN". GEF/World Bank's "Transcarpathian Biodiversity Protection", "Danube Delta Biodiversity", "Preparation of Biodiversity Phase II Enabling Activity" and "Azov-Black Sea Corridor Biodiversity Conservation" projects, IUCN project "Conservation and Wise Use of Forests in Central and Eastern Europe", etc.

- c) Ukraine is a Party of practically all main related to biodiversity conventions, in particular: Convention on Biodiversity, Convention on Wetlands of International Importance, Especially as Waterbird Habitat, Convention on International Trade in Endangered Species of Wild Fauna and Flora, Convention on Conservation of Migratory species of Wild Animals, Convention on Conservation of European Wildlife and Natural Habitats.
The Agreement was signed on Cooperation between Poland, Slovakia and Ukraine in the Eastern Carpathians International Biosphere Reserve, between Romania and Ukraine on Bilateral Biosphere Reserve "Danube Delta".

10. Is your country working with other Parties to develop regional, subregional or bioregional mechanisms and networks to support implementation of the Convention? (decision VI/27 A)

a) No	
b) No, but consultations are under way	
c) Yes, some mechanisms and networks have been established (please provide details below)	
d) Yes, existing mechanisms have been strengthened (please provide details below)	X
Further comments on development of regional, subregional or bioregional mechanisms and networks to support implementation of the Convention.	

11. Is your country taking steps to harmonize national policies and programmes, with a view to optimizing policy coherence, synergies and efficiency in the implementation of various multilateral environment agreements (MEAs) and relevant regional initiatives at the national level? (decision VI/20)

No	
No, but steps are under consideration	
Yes, some steps are being taken (please specify below)	X
Yes, comprehensive steps are being taken (please specify below)	
Further comments on the harmonization of policies and programmes at the national level.	

Box XLI.

Please elaborate below on the implementation of this strategy specifically focusing on:


- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

A state program envisages in the coming 10 years the accomplishment of an action plan for implementing the decisions of the conferences. But there is a lack of information, so the public is poorly acquainted with the results of the Rio and Johannesburg summits.

Article 6 - General measures for conservation and sustainable use

12. Has your country put in place effective national strategies, plans and programmes to provide a national framework for implementing the three objectives of the Convention? (Goal 3.1 of the Strategic Plan)

a) No	
b) No, but relevant strategies, plans and programmes are under development	X
c) Yes, some strategies, plans and programmes are in place (please provide details below)	
d) Yes, comprehensive strategies, plans and programmes are in place (please provide details below)	
Further comments on the strategies, plans and programmes for implementing the three objectives of the Convention.	

13.  Has your country set measurable targets within its national strategies and action plans? (decisions II/7 and III/9)

No	
No, measurable targets are still in early stages of development	
No, but measurable targets are in advanced stages of development	X
Yes, relevant targets are in place (please provide details below)	
Yes, reports on implementation of relevant targets available (please provide details below)	
Further comments on targets set within national biodiversity strategies and action plans.	

14. Has your country identified priority actions in its national biodiversity strategy and action plan? (decision VI/27 A)

No	
No, but priority actions are being identified	X
Yes, priority actions identified (please provide details below)	
Further comments on priority actions identified in the national biodiversity strategy and action plan.	

15. Has your country integrated the conservation and sustainable use of biodiversity as well as benefit sharing into relevant sectoral or cross-sectoral plans, programmes and policies? (decision VI/27 A)	
a) No	
b) Yes, in some sectors (please provide details below)	X
c) Yes, in major sectors (please provide details below)	
d) Yes, in all sectors (please provide details below)	
Further information on integration of the conservation and sustainable use of biodiversity and benefit-sharing into relevant sectoral or cross-sectoral plans, programmes and policies.	

16. Are migratory species and their habitats addressed by your country's national biodiversity strategy or action plan (NBSAP)? (decision VI/20)	
Yes	X
No	
I) If YES , please briefly describe the extent to which it addresses	
(a) Conservation, sustainable use and/or restoration of migratory species	
(b) Conservation, sustainable use and/or restoration of migratory species' habitats, including protected areas	Development of the protected area network, conservation of wetlands of international importance, creation of ecological network.
(c) Minimizing or eliminating barriers or obstacles to migration	
(d) Research and monitoring for migratory species	To conduct scientific researches and monitoring of migratory species populations in the framework of realization of international material and technical assistance programmes.
(e) Transboundary movement	
II) If NO , please briefly indicate below	
(a) The extent to which your country addresses migratory species at national level	Conservation of wetlands of international importance in the framework of Ramsar Convention signed and ratified by Ukraine. National part of ecological network forming.
(b) Cooperation with other Range States since 2000	

Biodiversity and Climate Change

17. Has your country implemented projects aimed at mitigating and adapting to climate change that incorporate biodiversity conservation and sustainable use? (decision VII/15)	
a) No	X
b) No, but some projects or programs are under development	
c) Yes, some projects have been implemented (please provide details below)	
Further comments on the projects aimed at mitigating and adapting to climate change that incorporate biodiversity conservation and sustainable use.	

18. Has your country facilitated coordination to ensure that climate change mitigation and adaptation projects are in line with commitments made under the United Nations Framework Convention on Climate Change and the United Nations Convention to Combat Desertification? (decision VII/15)	
a) No	
b) No, but relevant mechanisms are under development	X
c) Yes, relevant mechanisms are in place (please provide details below)	
Further comments on the coordination to ensure that climate change mitigation and adaptation projects are in line with commitments made under the UNFCCC and the UNCCD.	

Box XLII.

<p>Please elaborate below on the implementation of this article and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.

Article 7 - Identification and monitoring

19. <input checked="" type="checkbox"/> On Article 7(a), does your country have an ongoing programme to identify components of biological diversity at the genetic, species, ecosystem level?	
a) No	
b) Yes, selected/partial programmes at the genetic, species and/or ecosystem level only (please specify and provide details below)	X
c) Yes, complete programmes at ecosystem level and selected/partial inventories at the genetic and/or species level (please specify and provide details below)	
Further comments on ongoing programmes to identify components of biodiversity at the genetic, species and ecosystem level.	
for major ecosystems	

20. <input checked="" type="checkbox"/> On Article 7(b), which components of biological diversity identified in accordance with Annex I of the Convention, have ongoing, systematic monitoring programmes?	
a) at ecosystem level (please provide percentage based on area covered)	
b) at species level (please provide number of species per taxonomic group and percentage of total known number of species in each group)	X
c) at genetic level (please indicate number and focus of monitoring programmes)	
Further comments on ongoing monitoring programmes at the genetic, species and ecosystem level.	

21. <input checked="" type="checkbox"/> On Article 7(c), does your country have ongoing, systematic monitoring programmes on any of the following key threats to biodiversity?	
a) No	
b) Yes, invasive alien species (please provide details below)	
c) Yes, climate change (please provide details below)	
d) Yes, pollution/eutrophication (please provide details below)	X
e) Yes, land use change/land degradation (please provide details below)	X
f) Yes, overexploitation or unsustainable use (please provide details below)	
Further comments on monitoring programmes on key threats to biodiversity.	

22. On Article 7 (d), does your country have a mechanism to maintain and organize data derived from inventories and monitoring programmes and coordinate information collection and management at the national level?

a) No	
b) No, but some mechanisms or systems are being considered	
c) Yes, some mechanisms or systems are being established	X
d) Yes, some mechanisms or systems are in place (please provide details below)	
e) Yes, a relatively complete system is in place (please provide details below)	

Further information on the coordination of data and information collection and management.

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23. Does your country use indicators for national-level monitoring of biodiversity? (decision III/10)

a) No	
b) No, but identification of potential indicators is under way (please describe)	X
c) Yes, some indicators identified and in use (please describe and, if available, provide website address, where data are summarized and presented)	
d) Yes, a relatively complete set of indicators identified and in use (please describe and, if available, provide website address, where data are summarized and presented)	

Further comments on the indicators identified and in use.

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Box XLIII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Decisions on Taxonomy

24. ◊ Has your country developed a plan to implement the suggested actions as annexed to decision IV/1? (decision IV/1)	
a) No	X
b) No, but a plan is under development	
c) Yes, a plan is in place (please provide details below)	
d) Yes, reports on implementation available (please provide details below)	
Further information on a plan to implement the suggested actions as annexed to decision IV/1.	

25. ◊ Is your country investing on a long-term basis in the development of appropriate infrastructure for your national taxonomic collections? (decision IV/1)	
a) No	
b) Yes (please provide details below)	X
Further information on investment on a long-term basis in the development of appropriate infrastructure for your national taxonomic collections.	
Budgetary financing of museums, botanical gardens, scientific institutions, universities.	

26. ◊ Does your country provide training programmes in taxonomy and work to increase its capacity of taxonomic research? (decision IV/1)	
a) No	
b) Yes (please provide details below)	X
Further information on training programmes in taxonomy and efforts to increase the capacity of taxonomic research.	
Ukraine provided (and provides) some training programs in taxonomy. Taxonomists are trained, to a limited extent, at universities and research institutions (including postgraduate and postdoctoral programs). However, such training programs in taxonomy are in fact available only at several largest institutions.	

27. ◊ Has your country taken steps to ensure that institutions responsible for biological diversity inventories and taxonomic activities are financially and administratively stable? (decision IV/1)	
a) No	
b) No, but steps are being considered	
c) Yes, for some institutions	
d) Yes, for all major institutions	X

28.*² Is your country collaborating with the existing regional, subregional and global initiatives, partnerships and institutions in carrying out the programme of work, including assessing regional taxonomic needs and identifying regional-level priorities? (decision VI/8)	
a) No	
b) No, but collaborative programmes are under development	
c) Yes, some collaborative programmes are being implemented (please provide details about collaborative programmes, including results of regional needs assessments)	X
d) Yes, comprehensive collaborative programmes are being implemented (please provide details about collaborative programmes, including results of regional needs assessment and priority identification)	
Further information on the collaboration your country is carrying out to implement the programme of work for the GTI, including regional needs assessment and priority identification.	

29. * Has your country made an assessment of taxonomic needs and capacities at the national level for the implementation of the Convention? (annex to decision VI/8)	
a) No	X
b) Yes, basic assessment made (please provide below a list of needs and capacities identified)	
c) Yes, thorough assessment made (please provide below a list of needs and capacities identified)	
Further comments on national assessment of taxonomic needs and capacities.	

² The questions marked with * in this section on Taxonomy are similar to some questions contained in the format for a report on the implementation of the programme of work on the Global Taxonomy Initiative. Those countries that have submitted such a report do not need to answer these questions unless they have updated information to provide.

30. * Is your country working on regional or global capacity building to support access to, and generation of, taxonomic information in collaboration with other Parties? (annex to decision VI/8)

a) No	
b) Yes, relevant programmes are under development	X
c) Yes, some activities are being undertaken for this purpose (please provide details below)	
d) Yes, many activities are being undertaken for this purpose (please provide details below)	
Further comments on regional or global capacity-building to support access to, and generation of, taxonomic information in collaboration with other Parties.	

31. * Has your country developed taxonomic support for the implementation of the programmes of work under the Convention as called upon in decision VI/8? (annex to decision VI/8)

a) No	
b) Yes, for forest biodiversity (please provide details below)	X
c) Yes, for marine and coastal biodiversity (please provide details below)	X
d) Yes, for dry and sub-humid lands (please provide details below)	X
e) Yes, for inland waters biodiversity (please provide details below)	X
f) Yes, for mountain biodiversity (please provide details below)	X
g) Yes, for protected areas (please provide details below)	X
h) Yes, for agricultural biodiversity (please provide details below)	X
i) Yes, for island biodiversity (please provide details below)	
Further comments on the development of taxonomic support for the implementation of the programmes of work under the Convention.	

32. * Has your country developed taxonomic support for the implementation of the cross-cutting issues under the Convention as called upon in decision VI/8?

a) No	X
b) Yes, for access and benefit-sharing (please provide details below)	
c) Yes, for Article 8(j) (please provide details below)	
d) Yes, for the ecosystem approach (please provide details below)	
e) Yes, for impact assessment, monitoring and indicators (please provide details below)	
f) Yes, for invasive alien species (please provide details below)	
g) Yes, for others (please provide details below)	

Further comments on the development of taxonomic support for the implementation of the cross-cutting issues under the Convention.

Article 8 - *In-situ* conservation
[excluding paragraphs (a) to (e), (h) and (j)]

33. ♦ On Article 8(i), has your country endeavored to provide the conditions needed for compatibility between present uses and the conservation of biological diversity and sustainable use of its components?

No	
No, but potential measures are being identified	X
Yes, some measures undertaken (please provide details below)	
Yes, comprehensive measures undertaken (please provide details below)	

Further comments on the measures taken to provide the conditions needed for compatibility between present uses and the conservation of biological diversity and sustainable use of its components.

34. ♦ On Article 8(k), has your country developed or maintained the necessary legislation and/or other regulatory provisions for the protection of threatened species and populations?	
a) No	
b) No, but legislation is being developed	X
c) Yes, legislation or other measures are in place (please provide details below)	
Further information on the legislation and/or regulations for the protection of threatened species and populations.	

35. ♦ On Article 8(l), does your country regulate or manage processes and categories of activities identified under Article 7 as having significant adverse effects on biological diversity?	
No	
No, but relevant processes and categories of activities being identified	
Yes, to a limited extent (please provide details below)	X
Yes, to a significant extent (please provide details below)	
Further comments on the regulation or management of the processes and categories of activities identified by Article 7 as having significant adverse effects on biodiversity.	
Licence system	

Box XLIV.

<p>Please elaborate below on the implementation of this article and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation <p>Development of nature reserves, creation of new protected objects is the practical implementation of environmental policy of the state in respect of preservation of biodiversity, unique and typical landscapes. The Nature Protected Area Fund of Ukraine includes more than 6800 territories and objects with the total area of 2.5 mln ha, which makes more 4. 0% of the territory of Ukraine. For the period starting from 1992 the Fund has increased nearly twice, mainly at the expense of relatively new categories – biosphere reserves, national nature and regional landscape parks.</p> <p>In addition to the territories and objects of the Nature Protected Area Fund, 22 wetlands of international significance (“Ramsar sites”) also belong to the territories, which are subjected to special protection in Ukraine. Having taken into account a great importance of wetlands ecosystems in maintenance of ecological equilibrium, works on inventorying wetlands and forming the inventory list of wetlands of the national important were started. In 1999 Resolution of the Cabinet of Ministers of Ukraine “Provisions on National wetlands” was approved. The Resolution determined the single criteria of evaluation of the territories and a procedure for acknowledging them as wetlands of national impor-</p>
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tant, conditions of their protection and management.
Territories and objects of the Nature Protected Area Fund of Ukraine should become elements of the National ecological network of Ukraine, the development of which started in 2000.
In the sphere of international activity works on creation of interstate protected areas went on. In 1999 there was completed the GEF/World Bank "Danube Delta Biodiversity Project" (started in 1994) and resulted in creation of the Danube biosphere reserve. Ukraine received diplomas of UNESCO for the creation of Danube biosphere reserve, which is a part of the transboundary Romanian-Ukrainian biosphere reserve "Danube Delta" and trilateral Polish-Slovakian-Ukrainian biosphere reserve 'Eastern Carpathians" in 1999.
In 2003 the GEF/World Bank Azov-Black Sea Biodiversity Conservation Project became effective. The project objective is to conserve coastal biodiversity within the Azov-Black Sea coastal corridor by strengthening the protected area network and to mainstreaming biodiversity conservation into the agricultural landscapes which connect them.
Under the Bern Convention the preparation of proposals on inclusion of the Ukrainian protected territories into the Emerald Ecological Network was carried out.
Particular directions of actions *in-situ* conservation are also been undertaken in the frame of Government support, certain projects that are being supported by some other international organizations and state institutions.

Programme of Work on Protected Areas (Article 8 (a) to (e))

36. Has your country established suitable time bound and measurable national-level protected areas targets and indicators? (decision VII/28)

a) No (please specify reasons)	
b) No, but relevant work is under way	
c) Yes, some targets and indicators established (please provide details below)	X
d) Yes, comprehensive targets and indicators established (please provide details below)	

Further comments on targets and indicators for protected areas.

37. Has your country taken action to establish or expand protected areas in any large or relatively unfragmented natural area or areas under high threat, including securing threatened species? (decision VII/28)

a) No	
b) No, but relevant programmes are under development	
c) Yes, limited actions taken (please provide details below)	
d) Yes, significant actions taken (please provide details below)	X

Further comments on actions taken to establish or expand protected areas.

Coverage of protected areas was twice expanded for the period of 10 years.

38. Has your country taken any action to address the under representation of marine and inland water ecosystems in the existing national or regional systems of protected areas? (decision VII/28)	
a) No	
b) Not applicable	
c) No, but relevant actions are being considered	
d) Yes, limited actions taken (please provide details below)	X
e) Yes, significant actions taken (please provide details below)	
Further comments on actions taken to address the under representation of marine and inland water ecosystems in the existing national or regional systems of protected areas.	

39. Has your country identified and implemented practical steps for improving the integration of protected areas into broader land and seascapes, including policy, planning and other measures? (decision VII/28)	
a) No	
b) No, but some programmes are under development	
c) Yes, some steps identified and implemented (please provide details below)	X
d) Yes, many steps identified and implemented (please provide details below)	
Further comments on practical steps for improving integration of protected areas into broader land and seascapes, including policy, planning and other measures.	
Development and adoption of the State Programme of Ukraine's national Ecological Network Development.	

40. Is your country applying environmental impact assessment guidelines to projects or plans for evaluating effects on protected areas? (decision VII/28)	
a) No	
b) No, but relevant EIA guidelines are under development	
c) Yes, EIA guidelines are applied to some projects or plans (please provide details below)	X
d) Yes, EIA guidelines are applied to all relevant projects or plans (please provide details below)	
Further comments on application of environmental impact assessment guidelines to projects or plans for evaluating effects on protected areas.	
Environmental impact assessment is conducted according to construction projects. In many cases assessment is formal and subjective. The control of recommendations observance and corrective	

action to the project on the assessment base is missing. The procedure of assessment is incomplete.

41. Has your country identified legislative and institutional gaps and barriers that impede effective establishment and management of protected areas? (decision VII/28)

a) No	
b) No, but relevant work is under way	
c) Yes, some gaps and barriers identified (please provide details below))	x
d) Yes, many gaps and barriers identified (please provide details below)	

Further comments on identification of legislative and institutional gaps and barriers that impede effective establishment and management of protected areas.

Unsufficient management, lack of human and technical resources due to shortage of budget.

42. Has your country undertaken national protected-area capacity needs assessments and established capacity building programmes? (decision VII/28)

a) No	
b) No, but assessments are under way	X
c) Yes, a basic assessment undertaken and some programmes established (please provide details below)	
d) Yes, a thorough assessment undertaken and comprehensive programmes established (please provide details below)	

Further comments on protected-area capacity needs assessment and establishment of capacity building programmes.

43. Is your country implementing country-level sustainable financing plans that support national systems of protected areas? (decision VII/28)

a) No	
b) No, but relevant plan is under development	X
c) Yes, relevant plan is in place (please provide details below)	
d) Yes, relevant plan is being implemented (please provide details below)	

Further comments on implementation of country-level sustainable financing plans that support national systems of protected areas.

44. Is your country implementing appropriate methods, standards, criteria and indicators for evaluating the effectiveness of protected areas management and governance? (decision VII/28)	
a) No	
b) No, but relevant methods, standards, criteria and indicators are under development	X
c) Yes, some national methods, standards, criteria and indicators developed and in use (please provide details below)	
d) Yes, some national methods, standards, criteria and indicators developed and in use and some international methods, standards, criteria and indicators in use (please provide details below)	
Further comments on methods, standards, criteria and indicators for evaluating the effectiveness of protected areas management and governance.	

Box XLV.

<p>Please elaborate below on the implementation of this article and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.

Article 8(h) - Alien species

45. Has your country identified alien species introduced into its territory and established a system for tracking the introduction of alien species?	
a) No	
b) Yes, some alien species identified but a tracking system not yet established	X
c) Yes, some alien species identified and tracking system in place	
d) Yes, alien species of major concern identified and tracking system in place	

46. Has your country assessed the risks posed to ecosystems, habitats or species by the introduction of these alien species?


a) No	X
b) Yes, but only for some alien species of concern (please provide details below)	
c) Yes, for most alien species (please provide details below)	
Further information on the assessment of the risks posed to ecosystems, habitats or species by the introduction of these alien species.	

47. Has your country undertaken measures to prevent the introduction of, control or eradicate, those alien species which threaten ecosystems, habitats or species?

a) No	
b) No, but potential measures are under consideration	
c) Yes, some measures are in place (please provide details below)	X with further potential measures under review
d) Yes, comprehensive measures are in place (please provide details below)	
Further information on the measures to prevent the introduction of, control or eradicate those alien species that threaten ecosystems, habitats or species.	

48. In dealing with the issue of invasive species, has your country developed, or involved itself in, mechanisms for international cooperation, including the exchange of best practices? (decision V/8)

a) No	
b) Yes, bilateral cooperation	
c) Yes, regional and/or subregional cooperation	X
d) Yes, multilateral cooperation	

49.  Is your country using the ecosystem approach and precautionary and bio-geographical approaches as appropriate in its work on alien invasive species? (decision V/8)

a) No	
b) Yes (please provide details below)	X
Further comments on the use of the ecosystem approach and precautionary and bio-geographical approaches in work on alien invasive species.	

50. Has your country identified national needs and priorities for the implementation of the Guiding Principles? (decision VI/23)

a) No	
b) No, but needs and priorities are being identified	X
c) Yes, national needs and priorities have been identified (please provide below a list of needs and priorities identified)	
Further comments on the identification of national needs and priorities for the implementation of the Guiding Principles.	

51. Has your country created mechanisms to coordinate national programmes for applying the Guiding Principles? (decision VI/23)

a) No	
b) No, but mechanisms are under development	X
c) Yes, mechanisms are in place (please provide details below)	
Further comments on the mechanisms created to coordinate national programmes for implementing the Guiding Principles.	

52. Has your country reviewed relevant policies, legislation and institutions in the light of the Guiding Principles, and adjusted or developed policies, legislation and institutions? (decision VI/23)

a) No	X
b) No, but review under way	
c) Yes, review completed and adjustment proposed (please provide details below)	
d) Yes, adjustment and development ongoing	

e) Yes, some adjustments and development completed (please provide details below)	
Further information on the review, adjustment or development of policies, legislation and institutions in light of the Guiding Principles.	

53. Is your country enhancing cooperation between various sectors in order to improve prevention, early detection, eradication and/or control of invasive alien species? (decision VI/23)	
a) No	
b) No, but potential coordination mechanisms are under consideration	X
c) Yes, mechanisms are in place (please provide details below)	
Further comments on cooperation between various sectors.	

54. Is your country collaborating with trading partners and neighboring countries to address threats of invasive alien species to biodiversity in ecosystems that cross international boundaries? (decision VI/23)	
a) No	
b) Yes, relevant collaborative programmes are under development	X
c) Yes, relevant programmes are in place (please specify below the measures taken for this purpose)	
Further comments on collaboration with trading partners and neighboring countries.	

55. Is your country developing capacity to use risk assessment to address threats of invasive alien species to biodiversity and incorporate such methodologies in environmental impact assessment (EIA) and strategic environmental assessment (SEA)? (decision VI/23)	
a) No	
b) No, but programmes for this purpose are under development	X
c) Yes, some activities for developing capacity in this field are being undertaken (please provide details below)	
d) Yes, comprehensive activities are being undertaken (please provide details below)	
Further information on capacity development to address threats of invasive alien species.	

56. Has your country developed financial measures and other policies and tools to promote activities to reduce the threats of invasive species? (decision VI/23)	
a) No	
b) No, but relevant measures and policies are under development	X
c) Yes, some measures, policies and tools are in place (please provide details below)	
d) Yes, comprehensive measures and tools are in place (please provide details below)	
Further comments on the development of financial measures and other policies and tools for the promotion of activities to reduce the threats of invasive species.	

Box XLVI.

<p>Please elaborate below on the implementation of this article and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.

Article 8(j) - Traditional knowledge and related provisions

GURTS

57. Has your country created and developed capacity-building programmes to involve and enable smallholder farmers, indigenous and local communities, and other relevant stakeholders to effectively participate in decision-making processes related to genetic use restriction technologies?	
a) No	X
b) No, but some programmes are under development	
c) Yes, some programmes are in place (please provide details below)	
d) Yes, comprehensive programmes are in place (please provide details below)	
Further comments on capacity-building programmes to involve and enable smallholder farmers, indigenous and local communities and other relevant stakeholders to effectively participate in	

decision-making processes related to GURTs.

Status and Trends

58. Has your country supported indigenous and local communities in undertaking field studies to determine the status, trends and threats related to the knowledge, innovations and practices of indigenous and local communities? (decision VII/16)

a) No

X

b) No, but support to relevant studies is being considered

c) Yes (please provide information on the studies undertaken)

Further information on the studies undertaken to determine the status, trends and threats related to the knowledge, innovations and practices of indigenous and local communities, and priority actions identified.

Akwé:Kon Guidelines

59. Has your country initiated a legal and institutional review of matters related to cultural, environmental and social impact assessment, with a view to incorporating the Akwé:Kon Guidelines into national legislation, policies, and procedures?

a) No

X

b) No, but review is under way

c) Yes, a review undertaken (please provide details on the review)

Further information on the review.

60. Has your country used the Akwé:Kon Guidelines in any project proposed to take place on sacred sites and/or land and waters traditionally occupied by indigenous and local communities? (decision VII/16)

a) No

X

b) No, but a review of the Akwé: Kon guidelines is under way

c) Yes, to some extent (please provide details below)

d) Yes, to a significant extent (please provide details below)

Further information on the projects where the Akwé:Kon Guidelines are applied.

Capacity Building and Participation of Indigenous and Local Communities

61. Has your country undertaken any measures to enhance and strengthen the capacity of indigenous and local communities to be effectively involved in decision-making related to the use of their traditional knowledge, innovations and practices relevant to the conservation and sustainable use of biodiversity? (decision V/16)	
a) No	
b) No, but some programmes being developed	X
c) Yes, some measures taken (please provide details below)	
d) Yes, comprehensive measures taken (please provide details below)	
Further information on the measures to enhance and strengthen the capacity of indigenous and local communities.	
Programmes of local environmental action plans.	

62. Has your country developed appropriate mechanisms, guidelines, legislation or other initiatives to foster and promote the effective participation of indigenous and local communities in decision making, policy planning and development and implementation of the conservation and sustainable use of biodiversity at international, regional, subregional, national and local levels? (decision V/16)	
a) No	
b) No, but relevant mechanisms, guidelines and legislation are under development	X
c) Yes, some mechanisms, guidelines and legislation are in place (please provide details below)	
Further information on the mechanisms, guidelines and legislation developed.	
Relevant legal base and methodological guidelines are under development (e.g. for Carpathian region).	

63. Has your country developed mechanisms for promoting the full and effective participation of indigenous and local communities with specific provisions for the full, active and effective participation of women in all elements of the programme of work? (decision V/16, annex)	
a) No	
b) No, but relevant mechanisms are being developed	X
c) Yes, mechanisms are in place (please provide details below)	
Further comments on the mechanisms for promoting the full and effective participation of women of indigenous and local communities in all elements of the programme of work.	

Support to implementation

64. Has your country established national, subregional and/or regional indigenous and local community biodiversity advisory committees?	
a) No	X
b) No, but relevant work is under way	
c) Yes	

65. Has your country assisted indigenous and local community organizations to hold regional meetings to discuss the outcomes of the decisions of the Conference of the Parties and to prepare for meetings under the Convention?	
a) No	X
b) Yes (please provide details about the outcome of meetings)	
Further information on the outcome of regional meetings.	

66. Has your country supported, financially and otherwise, indigenous and local communities in formulating their own community development and biodiversity conservation plans that will enable such communities to adopt a culturally appropriate strategic, integrated and phased approach to their development needs in line with community goals and objectives?	
a) No	X
b) Yes, to some extent (please provide details below)	
c) Yes, to a significant extent (please provide details below)	
Further information on the support provided.	

Box XLVII.

<p>Please elaborate below on the implementation of this article and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.
<p>Currently the existing system of Ukrainian legislation does not refer to the notions "traditional ecological knowledge" or/and "local knowledge", "traditional nature/biodiversity use", etc. Consequently there are no direct legal instruments for protection of traditional/local knowledge with regards to the goals and objectives of the Article 8j of the CBD.</p> <p>However it is not reasonable to develop <i>sui generis</i> legislation for protection of traditional biodiversity related knowledge. Instead the model of 'soft legislation' is more relevant to the current conditions.</p>

In Ukraine women and women's organizations have equal rights and opportunities to participate in biodiversity conservation and sustainable use.

Article 9 - *Ex-situ* conservation

67. On Article 9(a) and (b), has your country adopted measures for the *ex-situ* conservation of components of biological diversity native to your country and originating outside your country?

a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	

Further information on the measures adopted for the *ex-situ* conservation of components of biodiversity native to your country and originating outside your country.

The system of botanica and dendrological gardens as well as laboratories and seed and genofund storagies are functioning in Ukraine

68. On Article 9(c), has your country adopted measures for the reintroduction of threatened species into their natural habitats under appropriate conditions?

No	
No, but potential measures are under review	
Yes, some measures are in place (please provide details below)	X
Yes, comprehensive measures are in place (please provide details below)	

Further comments on the measures for the reintroduction of threatened species into their natural habitats under appropriate conditions.

A few species were reintroduced (e.g. *Rodiola rosea*, Przhivalskyj horses, *Bos bonasus* etc.)

69. On Article 9(d), has your country taken measures to regulate and manage the collection of biological resources from natural habitats for *ex-situ* conservation purposes so as not to threaten ecosystems and *in-situ* populations of species?

a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	

Further information on the measures to regulate and manage the collection of biological resources from natural habitats for *ex-situ* conservation purposes so as not to threaten ecosystems and *in-situ* populations of species.

Legal base established and permits system is under development

Box XLVIII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

There are 24 botanical gardens in Ukraine, 15 major arboreta (belonging to forestry institutions and research stations and 84 memorial parks (park-monuments of landscape architecture and horticultural art. Of the memorial parks, 80% were founded in XVIII and XIX centuries. There are also 7 zoos in Ukraine.

Ukraine possesses rich genetic resources of species, varieties, forms, breeds, lines and strains of plants, animals and microorganisms representing both native and non-native taxa. 400 out of 470 higher plants listed in the national Red Data book are being cultivated in botanical gardens and dendrological parks. Ex-situ are maintained a number of rare and threatened species from Altai, Caucasus, Central Asia and Western Europe.. Presently there are about 30 thousand samples of introduced plant species cultivated in Ukraine. These resources are deposited and conserved in their natural environment and habitats, in cultivation, collections, gene banks, in numerous reserves, parks, botanical gardens, institutes, universities, etc. Ukraine has 478 genetic reserves of the total area 24.000 ha. The Central Botanical Garden of the National Academy of Sciences houses unique collections consisting of ca. 13.000 species, varieties, forms and cultivars of ornamental, medicinal, fodder, edible and other useful plants native to Ukraine and many other regions of the Globe, large pomological collections, etc. Of a special value are the collections of tropical and subtropical plants (more than 3.000 species and cultivars), one of the best in Europe orchid collection. The Nikita State Botanical Garden (Crimea) has a unique collection of ca. 9.300 species and cultivars of plants, it is one of the best representations of the flora of Mediterranean dry subtropics.

The main task of the Animal Genetic Resources Bank is conservation and improvement of local breeds of cattle and their use in cattle breeding. The bank contains ca. 1.700.000 sperm doses of bulls belonging to 20 milk breeds, 10 meat breeds and more than 12 synthetic populations. The collection of rare breeds and populations of fowl at the Institute of Fowl of the Ukrainian Agricultural Academy consists of 15 breed groups and populations. The Askania-Nova Zoo is regarded as the leading institution in the CIS countries and one of the best ten in the world, for its practical activities, experience and theoretical achievements in animal acclimatization and re-acclimatisation.

As one of results of international cooperation Ukrainian specialists have got access to software for creating a database of plants species in botanical gardens and of genetic plant resources.

However there is still no close cooperation with proper foreign organizations yet.

Article 10 - Sustainable use of components of biological diversity

70. On Article 10(a), has your country integrated consideration of the conservation and sustainable use of biological resources into national decision-making?

a) No	
b) No, but steps are being taken	X
c) Yes, in some relevant sectors (please provide details below)	
d) Yes, in most relevant sectors (please provide details below)	

Further information on integrating consideration of conservation and sustainable use of biological resources into national decision-making.

Advanced stages of development

71. On Article 10(b), has your country adopted measures relating to the use of biological resources that avoid or minimize adverse impacts on biological diversity?

a) No

b) No, but potential measures are under review

c) Yes, some measures are in place (please provide details below)

X

d) Yes, comprehensive measures are in place (please provide details below)

Further information on the measures adopted relating to the use of biological resources that avoid or minimize adverse impacts on biological diversity.

Licence system and EIA procedures are under development

72. On Article 10(c), has your country put in place measures that protect and encourage customary use of biological resources that is compatible with conservation or sustainable use requirements?

a) No

b) No, but potential measures are under review

c) Yes, some measures are in place (please provide details below)

X

d) Yes, comprehensive measures are in place (please provide details below)

Further information on the measures that protect and encourage customary use of biological resources that is compatible with conservation or sustainable use requirements.

73. On Article 10(d), has your country put in place measures that help local populations develop and implement remedial action in degraded areas where biological diversity has been reduced?

a) No

X

b) No, but potential measures are under review

c) Yes, some measures are in place (please provide details below)

d) Yes, comprehensive measures are in place (please provide details below)

Further information on the measures that help local populations develop and implement remedial action in degraded areas where biodiversity has been reduced.

74. Has your country identified indicators and incentive measures for sectors relevant to the conservation and sustainable use of biodiversity? (decision V/24)

a) No	
b) No, but assessment of potential indicators and incentive measures is under way	X
c) Yes, indicators and incentive measures identified (please describe below)	
Further comments on the identification of indicators and incentive measures for sectors relevant to the conservation and sustainable use of biodiversity.	

75. Has your country implemented sustainable use practices, programmes and policies for the sustainable use of biological diversity, especially in pursuit of poverty alleviation? (decision V/24)

a) No	
b) No, but potential practices, programmes and policies are under review	X
c) Yes, some policies and programmes are in place (please provide details below)	
d) Yes, comprehensive policies and programmes are in place (please provide details below)	
Further information on sustainable use programmes and policies.	

76. Has your country developed or explored mechanisms to involve the private sector in initiatives on the sustainable use of biodiversity? (decision V/24)

a) No	
b) No, but mechanisms are under development	X
c) Yes, mechanisms are in place (please describe below)	
Further comments on the development of mechanisms to involve the private sector in initiatives on the sustainable use of biodiversity.	


77. Has your country initiated a process to apply the Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity? (decision VII/12)

a) No	
b) No, but the principles and guidelines are under review	X

c) Yes, a process is being planned	
d) Yes, a process has been initiated (please provide detailed information)	
Further information on the process to apply the Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity.	

78. Has your country taken any initiative or action to develop and transfer technologies and provide financial resources to assist in the application of the Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity? (decision VII/12)	
a) No	X
b) No, but relevant programmes are under development	
c) Yes, some technologies developed and transferred and limited financial resources provided (please provide details below)	
d) Yes, many technologies developed and transferred and significant financial resources provided (please provide details below)	
Further comments on the development and transfer of technologies and provision of financial resources to assist in the application of the Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity.	

Biodiversity and Tourism

79.  Has your country established mechanisms to assess, monitor and measure the impact of tourism on biodiversity?	
a) No	X
b) No, but mechanisms are under development	
c) Yes, mechanisms are in place (please specify below)	
d) Yes, existing mechanisms are under review	
Further comments on the establishment of mechanisms to assess, monitor and measure the impact of tourism on biodiversity.	

80. Has your country provided educational and training programmes to the tourism operators so as to increase their awareness of the impacts of tourism on biodiversity and upgrade the technical capacity at the local level to minimize the impacts? (decision V/25)

a) No	X
b) No, but programmes are under development	
c) Yes, programmes are in place (please describe below)	
Further comments on educational and training programmes provided to tourism operators.	

81. Does your country provide indigenous and local communities with capacity-building and financial resources to support their participation in tourism policy-making, development planning, product development and management? (decision VII/14)

a) No	
b) No, but relevant programmes are being considered	X
c) Yes, some programmes are in place (please provide details below)	
d) Yes, comprehensive programmes are in place (please provide details below)	
Further comments in the capacity-building and financial resources provided to indigenous and local communities to support their participation in tourism policy-making, development planning, product development and management.	

82. Has your country integrated the Guidelines on Biodiversity and Tourism Development in the development or review of national strategies and plans for tourism development, national biodiversity strategies and actions plans, and other related sectoral strategies? (decision VII/14)

a) No, but the guidelines are under review	
b) No, but a plan is under consideration to integrate some principles of the guidelines into relevant strategies	X
c) Yes, a few principles of the guidelines are integrated into some sectoral plans and NBSAPs (please specify which principle and sector)	
d) Yes, many principles of the guidelines are integrated into some sectoral plans and NBSAPs (please specify which principle and sector)	
Further information on the sectors where the principles of the Guidelines on Biodiversity and Tourism Development are integrated.	

Box XLIX.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

Over a long period of time, the Ukrainian economy was developing with heavy structural disproportion. Ineffective economic system resulted in conditions for irrational use of resources. It did not recognize the value of natural resources and encourage conservation and effective use of resources, because it was oriented only at increased manufacturing and gross output.

The State environment policy of independent Ukraine is directed towards combination of economic development with non-depleting use of natural resources, comprehensive solution of economic and environmental problems. The adoption of the Constitution of Ukraine was an important step towards improvement of conservation sectors. The Constitution proclaims the responsibility of the State to ensure ecological safety and maintain ecological stability and equilibrium.


One of the priorities declared by the "Principal Directions of State Policy of Ukraine in the Field of Protection of the Environment, Use of Natural Resources and Ensuring Ecological Safety", adopted by Verkhovna Rada of Ukraine in 1998 is creation of balanced system of use of the environment with an adequate structural change in production potentials.

There is no a special law on conservation and sustainable use of biodiversity in Ukraine, but currently all corresponding issues are regulated by other active laws. For example, particular aspects of conservation, use and restoration of entities and objects of the plant and animal kingdoms are covered correspondingly by the laws "On Plant Kingdom" and "On Animal Kingdom", "Forest code", "On the Moratorium on Entire Felling at the Mountainsides in Fir-Copper Beech Forests in Carpathian Region" as well as "On the Red Book of Ukraine".

An important element of the control over the level of use of certain components of biodiversity is the obligation that is to be described precisely by users of resources, e.g. in forest management plans, fisheries plans or plans for the harvesting of game animals. Supervision over the proper implementation of this use is exercised by the bodies denoted in the relevant Acts.

Ecotourism is mostly developed in the Carpathian region of Ukraine, and to a lesser extent in the Crimea. In the Carpathians both state and private sectors are involved. Especially activities occur in the wintertime. There are some minor activities concerning water sports.

Article 11 - Incentive measures

83.  Has your country established programmes to identify and adopt economically and socially sound measures that act as incentives for the conservation and sustainable use of components of biological diversity?

a) No	
b) No, but relevant programmes are under development	X
c) Yes, some programmes are in place (please provide details below)	
d) Yes, comprehensive programmes are in place (please provide details below)	

Further comments on the programmes to identify and adopt incentives for the conservation and sustainable use of biodiversity.

Proposed in some programmes measures cannot be economically and socially important because the factor of conservation and sustainable use of components of biodiversity is not integrated into the

state's economic and social policy. National programme of conservation and sustainable use of components of biodiversity as a complex document has not been adopted in Ukraine.

84. Has your country developed the mechanisms or approaches to ensure adequate incorporation of both market and non-market values of biological diversity into relevant plans, policies and programmes and other relevant areas? (decisions III/18 and IV/10)

a) No	
b) No, but relevant mechanisms are under development	X
c) Yes, mechanisms are in place (please provide details below)	
d) Yes, review of impact of mechanisms available (please provide details below)	

Further comments on the mechanism or approaches to incorporate market and non-market values of biodiversity into relevant plans, policies and programmes.

85. Has your country developed training and capacity-building programmes to implement incentive measures and promote private-sector initiatives? (decision III/18)

a) No	
b) No, but relevant programmes are under development	X
c) Yes, some programmes are in place	
d) Yes, many programmes are in place	

86. Does your country take into consideration the proposals for the design and implementation of incentive measures as contained in Annex I to decision VI/15 when designing and implementing incentive measures for the conservation and sustainable use of biodiversity? (decision VI/15)

a) No	X
b) Yes (please provide details below)	
Further information on the proposals considered when designing and implementing the incentive measures for the conservation and sustainable use of biodiversity.	

87. Has your country made any progress in removing or mitigating policies or practices that generate perverse incentives for the conservation and sustainable use of biological diversity? (decision VII/18)

a) No	
b) No, but identification of such policies and practices is under way	X
c) Yes, relevant policies and practices identified but not entirely removed or mitigated (please provide details below)	
d) Yes, relevant policies and practices identified and removed or mitigated (please provide details below)	
Further information on perverse incentives identified and/or removed or mitigated.	

Box L.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Article 12 - Research and training

88. On Article 12(a), has your country established programmes for scientific and technical education and training in measures for the identification, conservation and sustainable use of biological diversity and its components?

a) No	
b) No, but programmes are under development	X
c) Yes, programmes are in place (please provide details below)	

Further information on the programmes for scientific and technical education and training in the measures for identification, conservation and sustainable use of biodiversity.

89. On Article 12(b), does your country promote and encourage research which contributes to the conservation and sustainable use of biological diversity?

a) No	
b) Yes (please provide details below)	X

Further information on the research which contributes to the conservation and sustainable use of biodiversity.

Research components are incorporated in existing and designing programmes in sphere of biodiversity conservation

90. On Article 12(c), does your country promote and cooperate in the use of scientific advances in biological diversity research in developing methods for conservation and sustainable use of biological resources?

a) No	
b) Yes (please provide details below)	X

Further information on the use of scientific advances in biodiversity research in developing methods for conservation and sustainable use of biodiversity.

Started up in this respect

Box LI.

Please elaborate below on the implementation of this article specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Article 13 - Public education and awareness

91. Is your country implementing a communication, education and public awareness strategy and promoting public participation in support of the Convention? (Goal 4.1 of the Strategic Plan)

a) No	
b) No, but a CEPA strategy is under development	
c) Yes, a CEPA strategy developed and public participation promoted to a limited extent (please provide details below)	X
d) Yes, a CEPA strategy developed and public participation promoted to a significant extent (please provide details below)	

Further comments on the implementation of a CEPA strategy and the promotion of public participation in support of the Convention.

There is a system of public Councils for the Ministry of Environmental protection of Ukraine and its regional administrations that is one of mechanisms for public stimulation in support to the Convention. Ukraine supports international technical assistance programs that are realized through environmental NGOs and aimed to connection supply, increase of education and public awareness.

92. Is your country undertaking any activities to facilitate the implementation of the programme of work on Communication, Education and Public Awareness as contained in the annex to decision VI/19? (decision VI/19)

a) No	
b) No, but some programmes are under development	
c) Yes, some activities are being undertaken (please provide details below)	X
d) Yes, many activities are being undertaken (please provide details below)	

Further comments on the activities to facilitate the implementation of the programme of work on CEPA.

Meetings, discussion of project resolutions using interactive methods, financing of public moves directed to the public stimulation in the realization of Convention.

93. Is your country strongly and effectively promoting biodiversity-related issues through the press, the various media and public relations and communications networks at national level? (decision VI/19)

a) No	
b) No, but some programmes are under development	X
c) Yes, to a limited extent (please provide details below)	
d) Yes, to a significant extent (please provide details below)	

Further comments on the promotion of biodiversity-related issues through the press, the various media and public relations and communications networks at national level.

Promotion of biodiversity-related issues is realized in the framework of international technical assistance projects realization, via social publicite, and it included in the draft of NBSAP

94. Does your country promote the communication, education and public awareness of biodiversity at the local level? (decision VI/19)

a) No	
b) Yes (please provide details below)	X

Further information on the efforts to promote the communication, education and public awareness of biodiversity at the local level.

It done via public education system at this moment

95. Is your country supporting national, regional and international activities prioritized by the Global Initiative on Education and Public Awareness? (decision VI/19)

No	
No, but some programmes are under development	
Yes, some activities supported (please provide details below)	X
Yes, many activities supported (please provide details below)	

Further comments on the support of national, regional and international activities prioritized by the Global Initiative on Education and Public Awareness.

96. Has your country developed adequate capacity to deliver initiatives on communication, education and public awareness?	
a) No	X
b) No, but some programmes are under development	
c) Yes, some programmes are being implemented (please provide details below)	
d) Yes, comprehensive programmes are being implemented (please provide details below)	
Further comments on the development of adequate capacity to deliver initiatives on communication, education and public awareness.	

97. Does your country promote cooperation and exchange programmes for biodiversity education and awareness at the national, regional and international levels? (decisions IV /10 and VI/19)	
a) No	
b) Yes (please provide details below)	X
Further comments on the promotion of cooperation and exchange programmes for biodiversity education and awareness, at the national, regional and international levels.	
International programmes of technical assistance that aimed to promotion of communication on national, regional, and international levels.	

98. Is your country undertaking some CEPA activities for implementation of cross-cutting issues and thematic programmes of work adopted under the Convention?	
a) No (please specify reasons below)	
b) Yes, some activities undertaken for some issues and thematic areas (please provide details below)	X
c) Yes, many activities undertaken for most issues and thematic areas (please provide details below)	
d) Yes, comprehensive activities undertaken for all issues and thematic areas (please provide details below)	
Further comments on the CEPA activities for implementation of cross-cutting issues and thematic programmes of work adopted under the Convention.	

99. Does your country support initiatives by major groups, key actors and stakeholders that integrate biological diversity conservation matters in their practice and education programmes as well as into their relevant sectoral and cross-sectoral plans, programmes and policies? (decision IV/10 and Goal 4.4 of the Strategic Plan)

a) No	
b) Yes (please provide details below)	X
Further comments on the initiatives by major groups, key actors and stakeholders that integrate biodiversity conservation in their practice and education programmes as well as their relevant sectoral and cross-sectoral plans, programmes and policies.	

100. Is your country communicating the various elements of the 2010 biodiversity target and establishing appropriate linkages to the Decade on Education for Sustainable Development in the implementation of your national CEPA programmes and activities? (decision VII/24)

a) No	X
b) No, but some programmes are under development	
c) Yes, some programmes developed and activities undertaken for this purpose (please provide details below)	
d) Yes, comprehensive programmes developed and many activities undertaken for this purpose (please provide details below)	
Further comments on the communication of the various elements of the 2010 biodiversity target and the establishment of linkages to the Decade on Education for Sustainable Development.	

Box LII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

The Strategy of conservation of Ukraine's Biological Diversity considers education and public awareness as one of the basic instruments for implementation of the Strategy. In order to improve ecological education, the creation of information and education centers is contemplated on the basis of territories of the nature reserve fund. Publication of popular scientific and other kinds of literature is to be increased; a series of relevant popular scientific TV- and radio programs is to be initiated. Revision of curricula and training programs is to be carried out at pre-school institutions, secondary and higher educational establishments in order to broaden the knowledge of biodiversity, improve training and upgrading of skills of specialists in the sphere of biodiversity conservation, taking into account the in-

ternational experience.

The Annual National Reports of the State of Environment in Ukraine describe partially the work done in the frame of environmental education, public awareness and public movements (including NGOs involvement).

The last years in Ukraine special attention is paid to the ecological education. The speciality "Ecology" has been recently added to the official List of Specialities of higher education in Ukraine. The new obligatory course "Principles of Ecology" has been added to curriculums of higher education, relevant programmes and manuals have been prepared and published. During recent years, efforts have been made to involve all age groups of the population in ecological education (including biodiversity aspects). However, attention is paid principally to the ecological education of the younger generation. There are about 200 Young Naturalist Centres in every administrative region of Ukraine. The main tasks of the little Academy of Sciences "Youth Academy" as well as Ukrainian State Ecological and Naturalistic Center are to develop of ecological and environmental education and the active promotion of care for the Earth.

An analysis of modern education programmes, manuals, guides and diverse normative documents points to the fact that there is an urgent need for a National Programme for Continual Ecological Education as a part of the concept for Ukraine's Transition to Sustainable Development. At present time the Ministry of Education and Science is working on national standards to specify the contents of the secondary- school and higher-school ecological education. Courses to train ecologists were networked taking into account the economic needs of regions.

Several hundreds of public ecological organisations varying in strength and orientation are active in Ukraine. Among them, the most active and efficient NGOs are following: National EcoCenter (NECU), UkrUNEPcom, Ukrainian Ecological League, Ukrainian Green World Ecological Association, Green Ukraine, INECO of NECU. The Public Council of the Ministry of the Environmental Protection is composed of national-level ecological organisations and coordinate some activities.

Article 14 - Impact assessment and minimizing adverse impacts

101. On Article 14.1(a), has your country developed legislation requiring an environmental impact assessment of proposed projects likely to have adverse effects on biological diversity?

a) No

b) No, legislation is still in early stages of development

c) No, but legislation is in advanced stages of development

X

d) Yes, legislation is in place (please provide details below)

e) Yes, review of implementation available (please provide details below)

Further information on the legislation requiring EIA of proposed projects likely to have adverse effects on biodiversity.

102. On Article 14.1(b), has your country developed mechanisms to ensure that due consideration is given to the environmental consequences of national programmes and policies that are likely to have significant adverse impacts on biological diversity?

a) No

b) No, mechanisms are still in early stages of development

X

c) No, but mechanisms are in advanced stages of development

d) Yes, mechanisms are in place (please provide details below)

Further comments on the mechanisms developed to ensure that due consideration is given to the environmental consequences of national programmes and policies that are likely to have significant adverse impacts on biodiversity.

103. On Article 14.1(c), is your country implementing bilateral, regional and/or multilateral agreements on activities likely to significantly affect biological diversity outside your country's jurisdiction?

No

No, but assessment of options is in progress

X

Yes, some completed, others in progress (please provide details below)

Yes (please provide details below)

Further information on the bilateral, regional and/or multilateral agreements on activities likely to significantly affect biodiversity outside your country's jurisdiction.

104. On Article 14.1(d), has your country put mechanisms in place to prevent or minimize danger or damage originating in your territory to biological diversity in the territory of other Parties or in areas beyond the limits of national jurisdiction?

a) No	
b) No, mechanisms are still in early stages of development	
c) No, but mechanisms are in advanced stages of development	X
d) Yes, mechanisms are in place based on current scientific knowledge)

105. On Article 14.1(e), has your country established national mechanisms for emergency response to activities or events which present a grave and imminent danger to biological diversity?

a) No	
b) No, mechanisms are still in early stages of development	X
c) No, but mechanisms are in advanced stages of development	
d) Yes, mechanisms are in place (please provide details below)	

Further information on national mechanisms for emergency response to the activities or events which present a grave and imminent danger to biodiversity.

106. Is your country applying the Guidelines for Incorporating Biodiversity-related Issues into Environment-Impact-Assessment Legislation or Processes and in Strategic Impact Assessment as contained in the annex to decision VI/7 in the context of the implementation of paragraph 1 of Article 14? (decision VI/7)

a) No	
b) No, but application of the guidelines under consideration	X
c) Yes, some aspects being applied (please specify below)	
d) Yes, major aspects being applied (please specify below)	

Further comments on application of the guidelines.

107. On Article 14 (2), has your country put in place national legislative, administrative or policy measures regarding liability and redress for damage to biological diversity? (decision VI/11)	
a) No	
b) Yes (please specify the measures)	X
Further comments on national legislative, administrative or policy measures regarding liability and redress for damage to biological diversity.	
Penalty provisions, prohibition for project construction.	

108. Has your country put in place any measures to prevent damage to biological diversity?	
a) No	
b) No, but some measures are being developed	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	
Further information on the measures in place to prevent damage to biological diversity.	
Environmental impact assessment procedures, penalty provisions for breach of the law.	

109. Is your country cooperating with other Parties to strengthen capacities at the national level for the prevention of damage to biodiversity, establishment and implementation of national legislative regimes, policy and administrative measures on liability and redress? (decision VI/11)	
a) No	
b) No, but cooperation is under consideration	
c) No, but cooperative programmes are under development	X
d) Yes, some cooperative activities being undertaken (please provide details below)	
e) Yes, comprehensive cooperative activities being undertaken (please provide details below)	
Further comments on cooperation with other Parties to strengthen capacities for the prevention of damage to biodiversity.	

Box LIII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

For long time in former USSR countries some environment information had the status "for official use". Now some exhaustive data are also difficult to get on the reasons considered above, and also due to:

- Insufficient information support of experts;
- Insufficient transparency of administrative decisions and their consequences;
- Low level of financial support.

Generally, results of scientific researches and official statistical materials are accessible, that creates conditions for performance of project tasks at satisfactory level (in view of marked above problems).

Up to this moment the environmental impact assessment is badly integrated into programmes on thematic areas.

Losses of biodiversity are bounded by socio-economic, cultural and human-health problems.

Unfortunately, the assessment procedures are not fully opened and transparent for public. Not all stakeholders can and are involved in the assessment processes. The methodology of carrying out of expertise is weakly improved. Strategic environmental assessments are not applied practically. There are no methods of cumulative effects assessment.

Like in many countries with economy in transition, issues concerning impact environmental assessment, liability and redress are considered to be avoidable. Even in case of developing some important laws, their implementation seems to be remaining open to question.

Ukraine carried out some pilot environmental impact assessment projects, in order to promote the development of local expertise in methodologies, techniques and procedures.

Article 15 - Access to genetic resources

110. Has your country endeavored to facilitate access to genetic resources for environmentally sound uses by other Parties, on the basis of prior informed consent and mutually agreed terms, in accordance with paragraphs 2, 4 and 5 of Article 15?

a) No	
b) Yes (please provide details below)	X

Further information on the efforts taken by your country to facilitate access to genetic resources for environmentally sound uses by other Parties, on the basis of prior informed consent and mutually agreed terms.

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111. Has your country taken measures to ensure that any scientific research based on genetic resources provided by other Parties is developed and carried out with the full participation of such Parties, in accordance with Article 15(6)?

a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place (please provide details below)	X

d) Yes, comprehensive measures are in place (please provide details below)	
Further information on the measures to ensure that any scientific research based on genetic resources provided by other Contracting Parties is developed and carried out with the full participation of such Contracting Parties.	

112. <input checked="" type="checkbox"/> Has your country taken measures to ensure the fair and equitable sharing of the results of research and development and of the benefits arising from the commercial and other use of genetic resources with any Contracting Party providing such resources, in accordance with Article 15(7)?	
a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive legislation is in place (please provide details below)	
e) Yes, comprehensive statutory policy or subsidiary legislation are in place (please provide details below)	
f) Yes, comprehensive policy and administrative measures are in place (please provide details below)	
Further information on the type of measures taken.	
Legislation developed	

113. <input checked="" type="checkbox"/> In developing national measures to address access to genetic resources and benefit-sharing, has your country taken into account the multilateral system of access and benefit-sharing set out in the International Treaty on Plant Genetic Resources for Food and Agriculture?	
a) No	X
b) Yes (please provide details below)	
Further information on national measures taken which consider the multilateral system of access and benefit-sharing as set out in the International Treaty on Plant Genetic Resources for Food and Agriculture.	

114. Is your country using the Bonn Guidelines when developing and drafting legislative, administrative or policy measures on access and benefit-sharing and/or when negotiating contracts and other arrangements under mutually agreed terms for access and benefit-sharing? (decision VII/19A)

a) No	X
b) No, but steps being taken to do so (please provide details below)	
c) Yes (please provide details below)	
Please provide details and specify successes and constraints in the implementation of the Bonn Guidelines.	

115. Has your country adopted national policies or measures, including legislation, which address the role of intellectual property rights in access and benefit-sharing arrangements (i.e. the issue of disclosure of origin/source/legal provenance of genetic resources in applications for intellectual property rights where the subject matter of the application concerns, or makes use of, genetic resources in its development)?

a) No	X
b) No, but potential policies or measures have been identified (please specify below)	
c) No, but relevant policies or measures are under development (please specify below)	
d) Yes, some policies or measures are in place (please specify below)	
e) Yes, comprehensive policies or measures adopted (please specify below)	
Further information on policies or measures that address the role of IPR in access and benefit-sharing arrangements.	

116. Has your country been involved in capacity-building activities related to access and benefit-sharing?

a) Yes (please provide details below)	
b) No	X
Please provide further information on capacity-building activities (your involvement as donor or recipient, key actors involved, target audience, time period, goals and objectives of the capacity-building activities, main capacity-building areas covered, nature of activities). Please also specify whether these activities took into account the Action Plan on capacity-building for access and benefit-sharing adopted at COP VII and available in annex to decision VII/19F.	

Box LIV.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

Ukraine possesses rich genetic resources of species, varieties, forms, breeds, lines and strains of plants, animals and microorganisms representing both native and non-native taxa. These resources are deposited and conserved in their natural environment and habitats, in cultivation, collections, gene banks, in numerous reserves, parks, botanical gardens, institutes, universities, etc. Ukraine has 478 genetic reserves (forests) of the total area 24.000 ha., etc.


Genetic collections and gene banks at some institutes of the NASU are extremely rich and in many aspects unique. The collection of microbial cultures at the institute of microbiology and Virology contains 20 000 strains, including unique samples of phytopathogenic microflora, parasitic fungi etc.

The gene bank (100 units), collections of recombinant DNK (200 units) and microbes-producers of medical substances (200 units) are created at the Institute of Molecular Biology and Genetics. The bank of cell lines at the institute of Experimental pathology, Oncology and Radiobiology contains 14 000 lines of human and animal cells; ca. 200 of these lines are unique. The Center of Genetic Resources of the Institute of Plant Growing unites several unique collections into the integrated system of genetic resources of cultivated plants, which includes the following important part: collection of field crops at the Institute of Plant Growing (42 000 specimens); collection of medical plants at the institute of Medical Plants (ca. 500 specimens); pomology collection at the Institute of Pomology (7 000 specimens); ampelographic collection at the institute of Viticulture and Wine Production (485 specimens). Every one of the mentioned collections is at least the third in the world by the value.

The collections and gene banks of many research institutions, ministries and agencies are extremely important for conservation of both natural and cultivated genetic and species biodiversity. According to the "Regulations for procedure of selecting national heritage scientific objects" (1997) the State Register of such objects has been established.

Now Ukraine begins the way of developing the necessary organizing and controlling structures and rules for participation in World Associations on the genetic resources using and conservation. Only some Ukrainian reserves participated in this work really, that was actually the result of private initiatives mostly than country's direction. It is determined by the youth of Ukraine as independent country and the need to create new laws and corresponding structures.

Article 16 - Access to and transfer of technology

117.  On Article 16(1), has your country taken measures to provide or facilitate access for and transfer to other Parties of technologies that are relevant to the conservation and sustainable use of biological diversity or make use of genetic resources and do not cause significant damage to the environment?

a) No	X
b) No, but potential measures are under review	
c) Yes, some measures are in place (please provide details below)	

d) Yes, comprehensive measures are in place (please provide details below)	
Further information on the measures to provide or facilitate access for and transfer to other Parties of technologies that are relevant to the conservation and sustainable use of biodiversity or make use of genetic resources and do not cause significant damage to the environment.	

118. <input checked="" type="checkbox"/> On Article 16(3), has your country taken measures so that Parties which provide genetic resources are provided access to and transfer of technology which make use of those resources, on mutually agreed terms?	
a) No	
b) No, but potential measures are under review	X
c) Yes, some measures are in place	
d) Yes, comprehensive legislation is in place	
e) Yes, comprehensive statutory policy or subsidiary legislation are in place	
f) Yes, comprehensive policy and administrative arrangements are in place	
g) Not applicable	

119. <input checked="" type="checkbox"/> On Article 16(4), has your country taken measures so that the private sector facilitates access to joint development and transfer of relevant technology for the benefit of Government institutions and the private sector of developing countries?	
No	
No, but potential measures are under review	
Yes, some policies and measures are in place (please provide details below)	X
Yes, comprehensive policies and measures are in place (please provide details below)	
Not applicable	
Further information on the measures taken.	

Box LV.

Please elaborate below on the implementation of this article specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Programme of Work on transfer of technology and technology cooperation

120. Has your country provided financial and technical support and training to assist in the implementation of the programme of work on transfer of technology and technology cooperation? (decision VII/29)

a) No	X
b) No, but relevant programmes are under development	
c) Yes, some programmes being implemented (please provide details below)	
d) Yes, comprehensive programmes being implemented (please provide details below)	

Further comments on the provision of financial and technical support and training to assist in the implementation of the programme of work on transfer of technology and technology cooperation.

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121. Is your country taking any measures to remove unnecessary impediments to funding of multi-country initiatives for technology transfer and for scientific and technical cooperation? (decision VII/29)

a) No	
b) No, but some measures being considered	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	

Further comments on the measures to remove unnecessary impediments to funding of multi-country initiatives for technology transfer and for scientific and technical cooperation.

Legal base for tax compensation is under development for international projects of technical assistance.

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122. Has your country made any technology assessments addressing technology needs, opportunities and barriers in relevant sectors as well as related needs in capacity building? (annex to decision VII/29)

a) No	X
b) No, but assessments are under way	
c) Yes, basic assessments undertaken (please provide details below)	
d) Yes, thorough assessments undertaken (please provide details below)	

Further comments on technology assessments addressing technology needs, opportunities and barriers in relevant sectors as well as related needs in capacity building.

123. Has your country made any assessments and risk analysis of the potential benefits, risks and associated costs with the introduction of new technologies? (annex to decision VII/29)

a) No	
b) No, but assessments are under way	X
c) Yes, some assessments undertaken (please provide details below)	
d) Yes, comprehensive assessments undertaken (please provide details below)	

Further comments on the assessments and risk analysis of the potential benefits, risks and associated costs with the introduction of new technologies.

124. Has your country identified and implemented any measures to develop or strengthen appropriate information systems for technology transfer and cooperation, including assessing capacity building needs? (annex to decision VII/29)

a) No	X
b) No, but some programmes are under development	
c) Yes, some programmes are in place and being implemented (please provide details below)	
d) Yes, comprehensive programmes are being implemented (please provide details below)	

Further comments on measures to develop or strengthen appropriate information systems for technology transfer and cooperation.

125. Has your country taken any of the measures specified under Target 3.2 of the programme of work as a preparatory phase to the development and implementation of national institutional, administrative, legislative and policy frameworks to facilitate cooperation as well as access to and adaptation of technologies of relevance to the Convention? (annex to decision VII/29)

a) No	
b) No, but a few measures being considered	
c) Yes, some measures taken (please specify below)	X
d) Yes, many measures taken (please specify below)	

Further comments on the measures taken as a preparatory phase to the development and implementation of national institutional, administrative, legislative and policy frameworks to facilitate cooperation as well as access to and adaptation of technologies of relevance to the Convention.

Box LVI.


Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

There are not specific provisions in existing legal acts on intellectual property rights as for biore-sources. Bioresources are an integrated part within the national legislation on intellectual property and are covered in the same extent as other types.


Due to the absence of effective mechanisms, currently Ukraine can not take measures to provide or facilitate access and transfer of technologies to other Parties that are relevant to the conservation and sustainable use of biological diversity.

Article 17 - Exchange of information

126.  On Article 17(1), has your country taken measures to facilitate the exchange of information from publicly available sources with a view to assist with the implementation of the Convention and promote technical and scientific cooperation?

a) No	X
b) No, but potential measures are under review	
c) Yes, some measures are in place	
d) Yes, comprehensive measures are in place	

The following question (127) is for DEVELOPED COUNTRIES

127.  On Article 17(1), do these measures take into account the special needs of developing countries and include the categories of information listed in Article 17(2), such as technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on?

a) No	
b) Yes, but they do not include the categories of information listed in Article 17(2), such as technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on	
c) Yes, and they include categories of information listed in Article 17 (2), such as technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on	


Box LVII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Article 18 - Technical and scientific cooperation

128.  On Article 18(1), has your country taken measures to promote international technical and scientific cooperation in the field of conservation and sustainable use of biological diversity?

a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	

Further information on the measures to promote international technical and scientific cooperation.

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129. On Article 18(4), has your country encouraged and developed methods of cooperation for the development and use of technologies, including indigenous and traditional technologies, in pursuance of the objectives of this Convention?

a) No	
b) No, but relevant methods are under development	X
c) Yes, methods are in place	

130. On Article 18(5), has your country promoted the establishment of joint research programmes and joint ventures for the development of technologies relevant to the objectives of the Convention?

a) No	
b) Yes (please provide some examples below)	X

Examples for the establishment of joint research programmes and joint ventures for the development of technologies relevant to the objectives of the Convention.

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131. Has your country established links to non-governmental organizations, private sector and other institutions holding important databases or undertaking significant work on biological diversity through the CHM? (decision V/14)

a) No	
b) No, but coordination with relevant NGOs, private sector and other institutions under way	
c) Yes, links established with relevant NGOs, private sector and institutions	X

The following question (132) is for DEVELOPED COUNTRIES

132. Has your country further developed the CHM to assist developing countries and countries with economies in transition to gain access to information in the field of scientific and technical cooperation? (decision V/14)

a) No	
b) Yes, by using funding opportunities	
c) Yes, by means of access to, and transfer of technology	
d) Yes, by using research cooperation facilities	
e) Yes, by using repatriation of information	
f) Yes, by using training opportunities	
g) Yes, by using promotion of contacts with relevant institutions, organizations and the private sector	
h) Yes, by using other means (please specify below)	

Further comments on CHM developments to assist developing countries and countries with economies in transition to gain access to information in the field of scientific and technical cooperation.

133. Has your country used CHM to make information available more useful for researchers and decision-makers? (decision V/14)

a) No	
b) No, but relevant initiatives under consideration	
c) Yes (please provide details below)	X

Further comments on development of relevant initiatives.

134. Has your country developed, provided and shared services and tools to enhance and facilitate the implementation of the CHM and further improve synergies among biodiversity-related Conventions? (decision V/14)

a) No	X
b) Yes (please specify services and tools below)	

Further comments on services and tools to enhance and facilitate the implementation of CHM and further improve synergies among biodiversity-related Conventions.

Box LVIII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

A Clearing House Mechanism (CHM) was to be established in Ukraine to accelerate implementation of the Convention on Biological Diversity.

The tasks to be fulfilled by the National Ukrainian CHM are in accordance with a purpose of the CBD and relevant decisions of the Conference of the Parties and recommendations of the Subsidiary Body on Scientific, Technical and Technological Advice.

Article 19 - Handling of biotechnology and distribution of its benefits

135. On Article 19(1), has your country taken measures to provide for the effective participation in biotechnological research activities by those Contracting Parties which provide the genetic resources for such research?

a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place	X
d) Yes, comprehensive legislation are in place	
e) Yes, comprehensive statutory policy and subsidiary legislation are in place	
f) Yes, comprehensive policy and administrative measures are in place	

136. On Article 19(2), has your country taken all practicable measures to promote and advance priority access by Parties, on a fair and equitable basis, to the results and benefits arising from biotechnologies based upon genetic resources provided by those Parties?

a) No	
b) No, but potential measures are under review	
c) Yes, some measures are in place	X
d) Yes, comprehensive measures are in place	

Box LIX.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

The Law on accession to the Cartagena Protocol "On Biosafety of GMOs and Products Thereof" was ratified on September 12, 2002.

Article 20 – Financial resources

Box LX.

Please describe for each of the following items the quantity of financial resources, both internal and external, that have been utilized, received or provided, as applicable, to implement the Convention on Biological Diversity, on an annual basis, since your country became a Party to the Convention.

a) Budgetary allocations by national and local Governments as well as different sectoral ministries	10 mln USD /year (core budget)
b) Extra-budgetary resources (identified by donor agencies)	0,1 mln USD (environmental fund of MEP – national level)
c) Bilateral channels (identified by donor agencies)	0,05 mln USD
d) Regional channels (identified by donor agencies)	0, 005 mln USD
e) Multilateral channels (identified by donor agencies)	1 mln USD (partly country driven)
f) Private sources (identified by donor agencies)	0,005 mln USD
g) Resources generated through financial instruments, such as charges for use of biodiversity	0,1 mln USD

Box LXI.

Please describe in detail below any major financing programmes, such as biodiversity trust funds or specific programmes that have been established in your country.

137. On Article 20(1), has your country provided financial support and incentives to those national activities that are intended to achieve the objectives of the Convention?

a) No	
b) Yes, incentives only (please provide a list of such incentives below)	
c) Yes, financial support only	
d) Yes, financial support and incentives (please provide details below)	X

Further comments on financial support and incentives provided.

Tax exemptions (e.g. land tax for PAs institutions) and financing the measures in line of mitigating the negative impacts

The next question (138) is for DEVELOPED COUNTRIES

138. On Article 20(2), has your country provided new and additional financial resources to enable developing country Parties to meet the agreed incremental costs to them of implementing measures which fulfill the obligations of the Convention?

a) No	
b) Yes (please indicate the amount, on an annual basis, of new and additional financial resources your country has provided)	

Further comments on new and additional financial resources provided.

The next question (139) is for DEVELOPING COUNTRIES OR COUNTRIES WITH ECONOMIES IN TRANSITION

139. On Article 20(2), has your country received new and additional financial resources to enable it to meet the agreed full incremental costs of implementing measures which fulfill the obligations of the Convention?

a) No	
b) Yes	X

140. Has your country established a process to monitor financial support to biodiversity, including support provided by the private sector? (decision V/11)

a) No	
b) No, but procedures being established	X
c) Yes (please provide details below)	

Further comments on processes to monitor financial support to biodiversity, including support provided by the private sector.

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141. ♦ Has your country considered any measures like tax exemptions in national taxation systems to encourage financial support to biodiversity? (decision V/11)	
a) No	
b) No, but exemptions are under development (please provide details below)	X
c) Yes, exemptions are in place (please provide details below)	
Further comments on tax exemptions for biodiversity-related donations.	
Via charitable organizations	

142. Has your country reviewed national budgets and monetary policies, including the effectiveness of official development assistance allocated to biodiversity, with particular attention paid to positive incentives and their performance as well as perverse incentives and ways and means for their removal or mitigation? (decision VI/16)	
a) No	X
b) No, but review is under way	
c) Yes (please provide results of review below)	
Further comments on review of national budgets and monetary policies, including the effectiveness of official development assistance.	

143. Is your country taking concrete actions to review and further integrate biodiversity considerations in the development and implementation of major international development initiatives, as well as in national sustainable development plans and relevant sectoral policies and plans? (decisions VI/16 and VII/21)	
a) No	
b) No, but review is under way	X
c) Yes, in some initiatives and plans (please provide details below)	
d) Yes, in major initiatives and plans (please provide details below)	
Further comments on review and integration of biodiversity considerations in relevant initiatives, policies and plans.	

144. Is your country enhancing the integration of biological diversity into the sectoral development and assistance programmes? (decision VII/21)	
a) No	
b) No, but relevant programmes are under development	X
c) Yes, into some sectoral development and assistance programmes (please provide details below)	
d) Yes, into major sectoral development and assistance programmes (please provide details below)	
Further comments on the integration of biodiversity into sectoral development and assistance programmes	

The next question (145) is for DEVELOPED COUNTRIES

145. Please indicate with an "X" in the table below in which area your country has provided financial support to developing countries and/or countries with economies in transition. Please elaborate in the space below if necessary.	
A r e a s	Support provided
a) Undertaking national or regional assessments within the framework of MEA (decision VI/8)	
b) <i>In-situ</i> conservation (decision V/16)	
c) Enhance national capacity to establish and maintain the mechanisms to protect traditional knowledge (decision VI/10)	
d) <i>Ex-situ</i> conservation (decision V/26)	
e) Implementation of the Global Strategy for Plant Conservation (decision VI/9)	
f) Implementation of the Bonn Guidelines (decision VI/24)	
g) Implementation of programme of work on agricultural biodiversity (decision V/5)	
h) Preparation of first report on the State of World's Animal Genetic Resources (decision VI/17)	
i) Support to work of existing regional coordination mechanisms and development of regional and sub regional networks or processes (decision VI/27)	
j) Development of partnerships and other means to provide the necessary support for the implementation of the programme of work on dry and subhumid lands biological diversity (decision VII/2)	
k) Financial support for the operations of the Coordination Mechanism of the Global Taxonomy Initiative (decision VII/9)	

l) Support to the implementation of the Action Plan on Capacity Building as contained in the annex to decision VII/19 (decision VII/19)	
m) Support to the implementation of the programme of work on mountain biological diversity (decision VII/27)	
n) Support to the implementation of the programme of work on protected areas (decision VII/28)	
o) Support to the development of national indicators (decision VII/30)	
p) Others (please specify)	
Further information on financial support provided to developing countries and countries with economies in transition.	

The next question (146) is for DEVELOPING COUNTRIES OR COUNTRIES WITH ECONOMIES IN TRANSITION

146. Please indicate with an "X" in the table below in which areas your country has applied for funds from the Global Environment Facility (GEF), from developed countries and/or from other sources. The same area may have more than one source of financial support. Please elaborate in the space below if necessary.			
A r e a s	Applied for funds from		
	GEF	Bilateral	Other
a) Preparation of national biodiversity strategies or action plans	x	x	X
b) National capacity self-assessment for implementation of Convention (decision VI/27)	X		
c) Priority actions to implement the Global Taxonomy Initiative (decision V/9)		X	
d) <i>In-situ</i> conservation (decision V/16)	x	x	X
e) Development of national strategies or action plans to deal with alien species (decision VI/23)		X	
f) <i>Ex-situ</i> conservation, establishment and maintenance of <i>Ex-situ</i> conservation facilities (decision V/26)	X		
g) Projects that promote measures for implementing Article 13 (Education and Public Awareness) (decision VI/19)		X	X
h) Preparation of national reports (decisions III/9, V/19 and VI/25)	X		X
i) Projects for conservation and sustainable use of inland water biological diversity (decision IV/4)	X		
j) Activities for conservation and sustainable use of agricultural biological diversity (decision V/5)		x	X

k) Implementation of the Cartagena Protocol on Biosafety (decision VI/26)	X		
l) Implementation of the Global Taxonomy Initiative	X		
m) Implementation of the Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity		X	
n) Others (please specify)			
Further information on application for financial support.			

Box LXII.

Please elaborate below on the implementation of this article and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

D. THEMATIC AREAS

147. Please use the scale indicated below to reflect the level of challenges faced by your country in implementing the thematic programmes of work of the Convention (marine and coastal biodiversity, agricultural biodiversity, forest biodiversity, inland waters biodiversity, dry and sub-humid lands and mountain biodiversity).

3 = High Challenge

1 = Low Challenge

2 = Medium Challenge

0 = Challenge has been successfully overcome

N/A = Not applicable

Challenges	Programme of Work					
	Agricultural	Forest	Marine and coastal	Inland water ecosystem	Dry and subhumid lands	Mountain
I) Lack of political will and support	3	3	1	2	3	1
(a) Limited public participation and stakeholder involvement	3	3	3	3	3	3
(b) Lack of mainstreaming and integration of biodiversity issues into other sectors	3	3	3	3	3	3
II) Lack of precautionary and proactive measures	3	3	3	3	3	3
III) Inadequate capacity to act, caused by institutional weakness	3	3	3	3	3	3
IV) Lack of transfer of technology and expertise	1	1	1	1	1	1
V) Loss of traditional knowledge	1	1	1	1	1	1
VI) Lack of adequate scientific research capacities to support all the objectives	1	1	1	1	1	1
(c) Lack of accessible knowledge and information	2	2	2	2	2	2
(d) Lack of public education and awareness at all levels	3	3	3	3	3	3
(e) Existing scientific and traditional knowledge not fully utilized	2	2	2	2	2	2

(f) Loss of biodiversity and the corresponding goods and services it provides not properly understood and documented	3	3	3	3	3	3
(g) Lack of financial, human, technical resources	3	3	3	3	3	3
(h) Lack of economic incentive measures	3	3	3	3	3	3
(i) Lack of benefit-sharing	3	3	3	3	3	3
(j) Lack of synergies at national and international levels	2	2	2	2	2	2
(k) Lack of horizontal cooperation among stakeholders	3	3	3	3	3	3
(l) Lack of effective partnerships	3	3	3	3	3	3
(m) Lack of engagement of scientific community	0	0	0	0	0	0
(n) Lack of appropriate policies and laws	3	1	1	3	3	3
(o) Poverty	1	1	1	1	1	1
(p) Population pressure	0	0	0	0	0	0
(q) Unsustainable consumption and production patterns	3	3	3	3	3	3
(r) Lack of capacities for local communities	3	3	3	3	3	3
(s) Lack of knowledge and practice of ecosystem-based approaches to management	0	0	0	0	0	0
(t) Weak law enforcement capacity	3	3	3	3	3	3
(u) Natural disasters and environmental change	1	1	1	1	1	1
(v) Others (please specify)						

Inland water ecosystems

148. Has your country incorporated the objectives and relevant activities of the programme of work into the following and implemented them? (decision VII/4)				
Strategies, policies, plans and activities	No	Yes, partially, integrated but not implemented	Yes, fully integrated and implemented	N/A
a) Your biodiversity strategies and action plans	X			
b) Wetland policies and strategies		X		
c) Integrated water resources management and water efficiency plans being developed in line with paragraph 25 of the Plan of Implementation of the World Summit on Sustainable Development		X		
d) Enhanced coordination and cooperation between national actors responsible for inland water ecosystems and biological diversity		X		
Further comments on incorporation of the objectives and activities of the programme of work				

149. Has your country identified priorities for each activity in the programme of work, including timescales, in relation to outcome oriented targets? (decision VII/4)	
a) No	X
b) Outcome oriented targets developed but priority activities not developed	
c) Priority activities developed but not outcome oriented targets	
d) Yes, comprehensive outcome oriented targets and priority activities developed	
Further comments on the adoption of outcome oriented targets and priorities for activities, including providing a list of targets (if developed).	

150. Is your country promoting synergies between this programme of work and related activities under the Ramsar Convention as well as the implementation of the Joint Work Plan (CBD-Ramsar) at the national level? (decision VII/4)

a) Not applicable (not Party to Ramsar Convention)	
b) No	
c) No, but potential measures were identified for synergy and joint implementation	
d) Yes, some measures taken for joint implementation (please specify below)	X
e) Yes, comprehensive measures taken for joint implementation (please specify below)	
Further comments on the promotion of synergies between the programme of work and related activities under the Ramsar Convention as well as the implementation of the Joint Work Plan (CBD-Ramsar) at the national level.	

151. Has your country taken steps to improve national data on: (decision VII/4)

Issues	Yes	No	No, but development is under way
a) Goods and services provided by inland water ecosystems?		X	
b) The uses and related socioeconomic variables of such goods and services?		X	
c) Basic hydrological aspects of water supply as they relate to maintaining ecosystem function?		X	
d) Species and all taxonomic levels?		X	
e) On threats to which inland water ecosystems are subjected?			X
Further comments on the development of data sets, in particular a list of data sets developed in case you have replied "YES" above.			

152. Has your country promoted the application of the guidelines on the rapid assessment of the biological diversity of inland water ecosystems? (decision VII/4)	
a) No, the guidelines have not been reviewed	
b) No, the guidelines have been reviewed and found inappropriate	
c) Yes, the guidelines have been reviewed and application/promotion is pending	X
d) Yes, the guidelines promoted and applied	
Further comments on the promotion and application of the guidelines on the rapid assessment of the biological diversity of inland water ecosystems.	

Box LXIII.

<p>Please elaborate below on the implementation of this programme of work and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.

**Marine and coastal biological diversity
General**

153. Do your country's strategies and action plans include the following? Please use an "X" to indicate your response. (decisions II/10 and IV/15)	
a) Developing new marine and coastal protected areas	X
b) Improving the management of existing marine and coastal protected areas	X
c) Building capacity within the country for management of marine and coastal resources, including through educational programmes and targeted research initiatives (if yes, please elaborate on types of initiatives in the box below)	X
d) Instituting improved integrated marine and coastal area management (including catchments management) in order to reduce sediment and nutrient loads into the marine environment	X

e) Protection of areas important for reproduction, such as spawning and nursery areas	X
f) Improving sewage and other waste treatment	X
g) Controlling excessive fishing and destructive fishing practices	X
h) Developing a comprehensive oceans policy (if yes, please indicate current stage of development in the box below)	
i) Incorporation of local and traditional knowledge into management of marine and coastal resources (if yes, please elaborate on types of management arrangements in the box below)	
j) Others (please specify below)	
k) Not applicable	
Please elaborate on the above activities and list any other priority actions relating to conservation and sustainable use of marine and coastal biodiversity.	

Implementation of Integrated Marine and Coastal Area Management

154. Has your country established and/or strengthened institutional, administrative and legislative arrangements for the development of integrated management of marine and coastal ecosystems?	
a) No	
b) Early stages of development	
c) Advanced stages of development	X
d) Arrangements in place (please provide details below)	
e) Not applicable	
Further comments on the current status of implementation of integrated marine and coastal area management.	

155. Has your country implemented ecosystem-based management of marine and coastal resources, for example through integration of coastal management and watershed management, or through integrated multidisciplinary coastal and ocean management?	
a) No	
b) Early stages of development	X
c) Advanced stages of development	
d) Arrangements in place (please provide details below)	
e) Not applicable	
Further comments on the current status of application of the ecosystem to management of marine and coastal resources.	

Marine and Coastal Living Resources

156. Has your country identified components of your marine and coastal ecosystems, which are critical for their functioning, as well as key threats to those ecosystems?	
a) No	
b) Plans for a comprehensive assessment of marine and coastal ecosystems are in place (please provide details below)	
c) A comprehensive assessment is currently in progress	X
d) Critical ecosystem components have been identified, and management plans for them are being developed (please provide details below)	
e) Management plans for important components of marine and coastal ecosystems are in place (please provide details below)	
f) Not applicable	
Further comments on the current status of assessment, monitoring and research relating to marine and coastal ecosystems, as well as key threats to them	

157. Is your country undertaking the following activities to implement the Convention's work plan on coral reefs? Please use an "X" to indicate your response.				
Activities	Not implemented nor a priority	Not implemented but a priority	Currently implemented	Not applicable
a) Ecological assessment and monitoring of reefs				X
b) Socio-economic assessment and monitoring of communities and stakeholders				X
c) Management, particularly through application of integrated coastal management and marine and coastal protected areas in coral reef environments				X
d) Identification and implementation of additional and alternative measures for securing livelihoods of people who directly depend on coral reef services				X

e) Stakeholder partnerships, community participation programmes and public education campaigns				X
f) Provision of training and career opportunities for marine taxonomists and ecologists				X
g) Development of early warning systems of coral bleaching				X
h) Development of a rapid response capability to document coral bleaching and mortality				X
i) Restoration and rehabilitation of degraded coral reef habitats				X
j) Others (please specify below)				
Please elaborate on ongoing activities.				

Marine and Coastal Protected Areas

158. Which of the following statements can best describe the current status of marine and coastal protected areas in your country? Please use an "X" to indicate your response.	
a) Marine and coastal protected areas have been declared and gazetted (please indicate below how many)	X
b) Management plans for these marine and coastal protected areas have been developed with involvement of all stakeholders	
c) Effective management with enforcement and monitoring has been put in place	
d) A national system or network of marine and coastal protected areas is under development	X
e) A national system or network of marine and coastal protected areas has been put in place	
f) The national system of marine and coastal protected areas includes areas managed for purpose of sustainable use, which may allow extractive activities	
g) The national system of marine and coastal protected areas includes areas which exclude extractive uses	
h) The national system of marine and coastal protected areas is surrounded by sustainable management practices over the wider marine and coastal environment.	
i) Other (please describe below)	
j) Not applicable	

Further comments on the current status of marine and coastal protected areas.

~ 10 PAs established (costal)

Mariculture

159. Is your country applying the following techniques aimed at minimizing adverse impacts of mariculture on marine and coastal biodiversity? Please check all that apply.

a) Application of environmental impact assessments for mariculture developments	X
b) Development and application of effective site selection methods in the framework of integrated marine and coastal area management	
c) Development of effective methods for effluent and waste control	
d) Development of appropriate genetic resource management plans at the hatchery level	
e) Development of controlled hatchery and genetically sound reproduction methods in order to avoid seed collection from nature.	
f) If seed collection from nature cannot be avoided, development of environmentally sound practices for spat collecting operations, including use of selective fishing gear to avoid by-catch	
g) Use of native species and subspecies in mariculture	
h) Implementation of effective measures to prevent the inadvertent release of mariculture species and fertile polypoids.	
i) Use of proper methods of breeding and proper places of releasing in order to protect genetic diversity	
j) Minimizing the use of antibiotics through better husbandry techniques	
k) Use of selective methods in commercial fishing to avoid or minimize by-catch	
l) Considering traditional knowledge, where applicable, as a source to develop sustainable mariculture techniques	
m) Not applicable	

Further comments on techniques that aim at minimizing adverse impacts of mariculture on marine and coastal biodiversity.

Alien Species and Genotypes

160. Has your country put in place mechanisms to control pathways of introduction of alien species in the marine and coastal environment? Please check all that apply and elaborate on types of measures in the space below.	
a) No	
b) Mechanisms to control potential invasions from ballast water have been put in place (please provide details below)	X
c) Mechanisms to control potential invasions from hull fouling have been put in place (please provide details below)	
d) Mechanisms to control potential invasions from aquaculture have been put in place (please provide details below)	
e) Mechanisms to control potential invasions from accidental releases, such as aquarium releases, have been put in place (please provide details below)	
f) Not applicable	
Further comments on the current status of activities relating to prevention of introductions of alien species in the marine and coastal environment, as well as any eradication activities.	
Port control procedures	

Box LXIV.

Please elaborate below on the implementation of this programme of work and associated decisions specifically focusing on:
<ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.

Agricultural biological diversity

161. Has your country developed national strategies, programmes and plans that ensure the development and successful implementation of policies and actions that lead to the conservation and sustainable use of agrobiodiversity components? (decisions III/11 and IV/6)	
a) No	
b) No, but strategies, programmes and plans are under development	X
c) Yes, some strategies, programmes and plans are in place (please provide details below)	
d) Yes, comprehensive strategies, programmes and plans are in place (please provide details below)	
Further comments on agrobiodiversity components in national strategies, programmes and plans.	

162. Has your country identified ways and means to address the potential impacts of genetic use restriction technologies on the <i>In-situ</i> and <i>Ex-situ</i> conservation and sustainable use, including food security, of agricultural biological diversity? (decision V/5)	
a) No	
b) No, but potential measures are under review	X
c) Yes, some measures identified (please provide details below)	
d) Yes, comprehensive measures identified (please provide details below)	
Further information on ways and means to address the potential impacts of genetic use restriction technologies on the <i>In-situ</i> and <i>Ex-situ</i> conservation and sustainable use of agricultural biodiversity.	

Annex to decision V/5 - Programme of work on agricultural biodiversity

Programme element 1 – Assessment	
163. Has your country undertaken specific assessments of components of agricultural biodiversity such as on plant genetic resources, animal genetic resources, pollinators, pest management and nutrient cycling?	
a) No	
b) Yes, assessments are in progress (please specify components below)	X
c) Yes, assessments completed (please specify components and results of assessments below)	
Further comments on specific assessments of components of agricultural biodiversity.	

164. Is your country undertaking assessments of the interactions between agricultural practices and the conservation and sustainable use of the components of biodiversity referred to in Annex I of the Convention (e.g. ecosystems and habitats; species and communities; genomes and genes of social, scientific or economic importance)?

a) No	
b) Yes, assessments are under way	X
c) Yes, some assessments completed (please provide details below)	
d) Yes, comprehensive assessments completed (please provide details below)	
Further comments on assessment of biodiversity components (e.g. ecosystems and habitats; species and communities; genomes and genes of social, scientific or economic importance).	

165. Has your country carried out an assessment of the knowledge, innovations and practices of farmers and indigenous and local communities in sustaining agricultural biodiversity and agro-ecosystem services for food production and food security?

a) No	X
b) Yes, assessment is under way	
c) Yes, assessment completed (please specify where information can be retrieved below)	
Further comments on assessment of the knowledge, innovations and practices of farmers and indigenous and local communities.	

166. Has your country been monitoring an overall degradation, status quo or restoration/rehabilitation of agricultural biodiversity since 1993 when the Convention entered into force?

a) No	
b) Yes, no change found (status quo)	
c) Yes, overall degradation found (please provide details below)	X
d) Yes, overall restoration or rehabilitation observed (please provide details below)	
Further comments on observations.	

Programme element 2 - Adaptive management

167. Has your country identified management practices, technologies and policies that promote the positive, and mitigate the negative, impacts of agriculture on biodiversity, and enhance productivity and the capacity to sustain livelihoods?

a) No	X
b) No, but potential practices, technologies and policies being identified	
c) Yes, some practices, technologies and policies identified (please provide details below)	
d) Yes, comprehensive practices, technologies and policies identified (please provide details below)	
Further comments on identified management practices, technologies and policies.	

Programme element 3 - Capacity-building

168. Has your country increased the capacities of farmers, indigenous and local communities, and their organizations and other stakeholders, to manage sustainable agricultural biodiversity and to develop strategies and methodologies for *In-situ* conservation, sustainable use and management of agricultural biological diversity?

a) No	X
b) Yes (please specify area/component and target groups with increased capacity)	
Further comments on increased capacities of farmers, indigenous and local communities, and their organizations and other stakeholders.	

169. Has your country put in place operational mechanisms for participation by a wide range of stakeholder groups to develop genuine partnerships contributing to the implementation of the programme of work on agricultural biodiversity?

a) No	
b) No, but potential mechanisms being identified	X
c) No, but mechanisms are under development	
d) Yes, mechanisms are in place	

170. Has your country improved the policy environment, including benefit-sharing arrangements and incentive measures, to support local-level management of agricultural biodiversity?

a) No	X
b) No, but some measures and arrangements being identified	

c) No, but measures and arrangements are under development	
d) Yes, measures and arrangements are being implemented (please specify below)	
Further comments on the measures taken to improve the policy environment.	

Programme element 4 – Mainstreaming	
171. Is your country mainstreaming or integrating national plans or strategies for the conservation and sustainable use of agricultural biodiversity in sectoral and cross-sectoral plans and programmes?	
a) No	
b) No, but review is under way	X
c) No, but potential frameworks and mechanisms are being identified	
d) Yes, some national plans or strategies mainstreamed and integrated into some sectoral plans and programmes (please provide details below)	
e) Yes, some national plans or strategies mainstreamed into major sectoral plans and programmes (please provide details below)	
Further comments on mainstreaming and integrating national plans or strategies for the conservation and sustainable use of agricultural biodiversity in sectoral and cross-sectoral plans and programmes.	

172. Is your country supporting the institutional framework and policy and planning mechanisms for the mainstreaming of agricultural biodiversity in agricultural strategies and action plans, and its integration into wider strategies and action plans for biodiversity?	
a) No	
b) Yes, by supporting institutions in undertaking relevant assessments	X
c) Yes, by developing policy and planning guidelines	
d) Yes, by developing training material	
e) Yes, by supporting capacity-building at policy, technical and local levels	
f) Yes, by promoting synergy in the implementation of agreed plans of action and between ongoing assessment and intergovernmental processes.	
Further comments on support for institutional framework and policy and planning mechanisms.	

173. In the case of centers of origin in your country, is your country promoting activities for the conservation, on farm, *In-situ*, and *Ex-situ*, of the variability of genetic resources for food and agriculture, including their wild relatives?

a) No

b) Yes (please provide details below)

X

Further comments on of the conservation of the variability of genetic resources for food and agriculture in their center of origin.

Box LXV.

Please provide information concerning the actions taken by your country to implement the Plan of Action for the International Initiative for the Conservation and Sustainable Use of Pollinators.

Box LXVI.

Please elaborate below on the implementation of this programme of work and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

Ukraine takes steps to share experiences on the conservation and sustainable use of agricultural biological diversity; however the country is at the early stage of this process. On the base of Institute of Agroecology and Biotechnology of Ukrainian Academy of Agricultural Sciences there was implicated a special research project for complex investigations of main factors (biotic and abiotic ones) of local agroecosystems, which could be used to transformation of unsustainable agricultural practices into sustainable production practices adapted to local biotic and abiotic conditions.

There are many scientific institutes in Ukraine, in which new biotechnological methods including restriction technologies are worked out. Also, the methods have been developed for assessment of the safety of them for human health, for the environment, conservation and sustainable use of biological diversity.

Forest Biological Diversity

General

174. Has your country incorporated relevant parts of the work programme into your national biodiversity strategies and action plans and national forest programmes?	
a) No	
b) Yes, please describe the process used	X
c) Yes, please describe constraints/obstacles encountered in the process	
d) Yes, please describe lessons learned	
e) Yes, please describe targets for priority actions in the programme of work	
Further comments on the incorporation of relevant parts of the work programme into your NBSAP and forest programmes	

Box LXVII.

Please indicate what recently applied tools (policy, planning, management, assessment and measurement) and measures, if any, your country is using to implement and assess the programme of work. Please indicate what tools and measures would assist the implementation.

Box LXVIII.

Please indicate to what extent and how your country has involved indigenous and local communities, and respected their rights and interests, in implementing the programme of work.

Box LXIX.

Please indicate what efforts your country has made towards capacity building in human and capital resources for the implementation of the programme of work.

Box LXX.

Please indicate how your country has collaborated and cooperated (e.g., south-south, north-south, south-north, north-north) with other governments, regional or international organizations in implementing the programme of work. Please also indicate what are the constraints and/or needs identified.

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Expanded programme of work on forest biological diversity

Programme element 1 – Conservation, sustainable use and benefit-sharing

175. Is your country applying the ecosystem approach to the management of all types of forests?

a) No (please provide reasons below)

X

b) No, but potential measures being identified (please provide details below)

c) Yes (please provide details below)

Comments on application of the ecosystem approach to management of forests (including effectiveness of actions taken, lessons learned, impact on forest management, constraints, needs, tools, and targets).

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176. Has your country undertaken measures to reduce the threats to, and mitigate its impacts on forest biodiversity?

Options	X	Details
a) Yes	<input type="checkbox"/>	Please specify below the major threats identified in relation to each objective of goal 2 and the measures undertaken to address priority actions
b) No	<input type="checkbox"/>	Please provide reasons below
	<input checked="" type="checkbox"/>	Lack of political will, lack of understanding that forest is the resource

Further comments on measures to reduce threats to, and mitigate the impacts of threatening processes on forest biodiversity (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).

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177. Is your country undertaking any measures to protect, recover and restore forest biological diversity?		
Options	X	Details
a) Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of goal 3 and describe measures undertaken to address these priorities
b) No	<input type="checkbox"/>	Please provide reasons below
		X Lack of political will
Further comments on measures to protect, recover and restore forest biological diversity (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).		

178. Is your country undertaking any measures to promote the sustainable use of forest biological diversity?		
Options	X	Details
Yes	<input type="checkbox"/>	Please specify priority actions in relation to each objective of goal 4 and describe measures undertaken to address these priorities
		X
No	<input type="checkbox"/>	Please provide reasons below
Further comments on the promotion of the sustainable use of forest biological diversity (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).		

179. Is your country undertaking any measures to promote access and benefit-sharing of forest genetic resources?		
Options	X	Details
a) Yes	<input type="checkbox"/>	Please specify priority actions in relation to each objective of goal 5 and describe measures undertaken
b) No	<input type="checkbox"/>	Please provide reasons below
Further comments on the promotion of access and benefit-sharing of forest genetic resources. (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets)		

Programme element 2 – Institutional and socio-economic enabling environment		
180. Is your country undertaking any measures to enhance the institutional enabling environment for the conservation and sustainable use of forest biological diversity, including access and benefit-sharing?		
Options	X	Details
Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of Goal 1 and describe measures undertaken to address these priorities
No	<input type="checkbox"/>	Please provide reasons below
Further comments on the enhancement of the institutional enabling environment for the conservation and sustainable use of forest biological diversity, including access and benefit-sharing (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).		

181. Is your country undertaking any measures to address socio-economic failures and distortions that lead to decisions that result in loss of forest biological diversity?

Options	X	Details
Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of Goal 2 and describe measures undertaken to address these priorities
No	<input type="checkbox"/>	Please provide reasons below

Further comments on review of socio-economic failures and distortions that lead to decisions that result in loss of forest biological diversity (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).

182. Is your country undertaking any measures to increase public education, participation and awareness in relation to forest biological diversity?

Options	X	Details
Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of goal 3 and describe measures undertaken to address these priorities
No	<input type="checkbox"/>	Please provide reasons below

Further comments on measures to increase public education, participation and awareness in relation to forest biological diversity (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).

Programme element 3 – Knowledge, assessment and monitoring

183. Is your country undertaking any measures to characterize forest ecosystems at various scales in order to improve the assessment of the status and trends of forest biological diversity?

Options	X	Details
a) Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of Goal 1 and describe measures undertaken to address these priorities X To conduct cadastral work. Creation of database.
b) No	<input type="checkbox"/>	Please provide reasons below
Further comments on characterization of forest ecosystems at various scales (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets). 		

184. Is your country undertaking any measures to improve knowledge on, and methods for, the assessment of the status and trends of forest biological diversity?

Options	X	Details
a) Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of goal 2 and describe measures undertaken to address these priorities X
b) No	<input type="checkbox"/>	Please provide reasons below
Further comments on improvement of knowledge on and methods for the assessment of the status and trends (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets). 		

185. Is your country undertaking any measures to improve the understanding of the role of forest biodiversity and ecosystem functioning?

Options	X	Details
a) Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of goal 3 and describe measures undertaken to address these priorities
b) No	<input type="checkbox"/>	Please provide reasons below
		X Lack of understanding of the task importance.
Further comments on the improvement of the understanding of the role of forest biodiversity and ecosystem functioning (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).		

186. Is your country undertaking any measures at national level to improve the infrastructure for data and information management for accurate assessment and monitoring of global forest biodiversity?

Options	X	Details
a) Yes	<input type="checkbox"/>	Please identify priority actions in relation to each objective of goal 4 and describe measures undertaken to address these priorities
		X Forming of the monitoring system on the base of GIS technologies.
b) No	<input type="checkbox"/>	Please provide reasons below
Further comments on the improvement of the infrastructure for data and information management (including effectiveness of actions taken, lessons learned, impacts on forest biodiversity, constraints, needs, tools and targets).		

Box LXXI.

Please elaborate below on the implementation of this programme of work and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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Biological diversity of dry and sub-humid lands

187. Is your country supporting scientifically, technically and financially, at the national and regional levels, the activities identified in the programme of work? (decisions V/23 and VII/2)

- a) No
- b) Yes (please provide details below)

Further comments on scientific, technical and financial support, at the national and regional levels, to the activities identified in the programme of work.

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188. Has your country integrated actions under the programme of work of dry and sub-humid lands into its national biodiversity strategies and action plans or the National Action Programme (NAP) of the UNCCD? (decisions V/23, VI/4 and VII/2)

- a) No
- b) Yes (please provide details below)

Further comments on actions under the programme of work of dry and sub-humid lands integrated into national biodiversity strategies and action plans or the National Action Programme (NAP) of the UNCCD.

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189. Has your country undertaken measures to ensure synergistic/collaborative implementation of the programme of work between the national UNCCD process and other processes under related environmental conventions? (decisions V/23, VI/4 and VII/2)

- a) No
- b) Yes, some linkages established (please provide details below)
- c) Yes, extensive linkages established (please provide details below)

Further comments on the measures to ensure the synergistic/collaborative implementation of the

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programme of work between the national UNCCD processes and other processes under related environmental conventions.

Programme Part A: Assessment

190. Has your country assessed and analyzed information on the state of dryland biological diversity and the pressures on it, disseminated existing knowledge and best practices, and filled knowledge gaps in order to determine adequate activities? (Decision V/23, Part A: Assessment, Operational objective, activities 1 to 6)

a) No

b) No, but assessment is ongoing

c) Yes, some assessments undertaken (please provide details below)

d) Yes, comprehensive assessment undertaken (please provide details below)

Further comments on the relevant information on assessments of the status and trends and dissemination of existing knowledge and best practices.

Programme Part B: Targeted Actions

191. Has your country taken measures to promote the conservation and sustainable use of the biological diversity of dry and sub-humid lands and the fair and equitable sharing of the benefits arising out of the utilization of its genetic resources, and to combat the loss of biological diversity in dry and sub-humid lands and its socio-economic consequences? (part B of annex I of decision V/23, activities 7 to 9)

a) No

b) Yes, some measures taken (please provide details below)

c) Yes, many measures taken (please provide details below)

Further comments on the measures taken to promote the conservation and sustainable use of the biological diversity of dry and sub-humid lands and the fair and equitable sharing of the benefits arising out of the utilization of its genetic resources, and to combat the loss of biological diversity in dry and sub-humid lands and its socio-economic consequences.

192. Has your country taken measures to strengthen national capacities, including local capacities, to enhance the implementation of the programme of work?	
a) No	
b) Yes, some measures taken (please provide details below)	
c) Yes, comprehensive measures taken (please provide details below)	
d) Yes, all identified capacity needs met (please provide details below)	
Further comments on measures taken to strengthen national capacities, including local capacities, to enhance the implementation of the programme of work.	

Box LXXII.

<p>Please elaborate below on the implementation of this programme of work and associated decisions specifically focusing on:</p> <ul style="list-style-type: none"> a) outcomes and impacts of actions taken; b) contribution to the achievement of the goals of the Strategic Plan of the Convention; c) contribution to progress towards the 2010 target; d) progress in implementing national biodiversity strategies and action plans; e) contribution to the achievement of the Millennium Development Goals; f) constraints encountered in implementation.

Mountain Biodiversity

Programme Element 1. Direct actions for conservation, sustainable use and benefit sharing	
193. Has your country taken any measures to prevent and mitigate the negative impacts of key threats to mountain biodiversity?	
a) No	
b) No, but relevant measures are being considered	
c) Yes, some measures taken (please provide details below)	X
d) Yes, many measures taken (please provide details below)	
Further comments on the measures taken to prevent and mitigate the negative impacts of key threats to mountain biodiversity	
<p>Framework Convention on the protection and sustainable development of the Carpathians was signed and ratified by Ukraine. Appropriate changes were added to the national legislation. Organizational structure is under development. Extension of the coverage of protected areas.</p>	

194. Has your country taken any measures to protect, recover and restore mountain biodiversity?	
a) No	
b) No, but some measures are being considered	
c) Yes, some measures taken (please provide details below)	X
d) Yes, many measures taken (please provide details below)	
Further comments on the measures taken to protect, recover and restore mountain biodiversity	

195. Has your country taken any measures to promote the sustainable use of mountain biological resources and to maintain genetic diversity in mountain ecosystems?	
a) No	
b) No, but some measures are being considered	
c) Yes, some measures taken (please provide details below)	X
d) Yes, many measures taken (please provide details below)	
Further comments on the measures to promote the sustainable use of mountain biological resources and to maintain genetic diversity in mountain ecosystems	

196. Has your country taken any measures for sharing the benefits arising from the utilization of mountain genetic resources, including preservation and maintenance of traditional knowledge?	
a) No	
b) No, but some measures are being considered	
c) Yes, some measures taken (please provide details below)	
d) Yes, many measures taken (please provide details below)	
Further comments on the measures for sharing the benefits arising from the utilization of mountain genetic resources	

**Programme Element 2. Means of implementation for conservation,
sustainable use and benefit sharing**

197. Has your country developed any legal, policy and institutional framework for conservation and sustainable use of mountain biodiversity and for implementing this programme of work?

a) No	X
b) No, but relevant frameworks are being developed	
c) Yes, some frameworks are in place (please provide details below)	
d) Yes, comprehensive frameworks are in place (please provide details below)	

Further comments on the legal, policy and institutional frameworks for conservation and sustainable use of mountain biodiversity and for implementing the programme of work on mountain biodiversity.

198. Has your country been involved in regional and/or transboundary cooperative agreements on mountain ecosystems for conservation and sustainable use of mountain biodiversity?

a) No	
b) No, but some cooperation frameworks are being considered	
c) Yes (please provide details below)	X

Further information on the regional and/or transboundary cooperative agreements on mountain ecosystems for conservation and sustainable use of mountain biodiversity

Carpathian Convention

**Programme Element 3. Supporting actions for conservation,
sustainable use and benefit sharing**

199. Has your country taken any measures for identification, monitoring and assessment of mountain biological diversity?

a) No	
b) No, but relevant programmes are under development	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	

Further comments on the measures for identification, monitoring and assessment of mountain biodiversity

200. Has your country taken any measures for improving research, technical and scientific cooperation and capacity building for conservation and sustainable use of mountain biodiversity?

a) No	
b) No, but relevant programmes are under development	
c) Yes, some measures are in place (please provide details below)	X
d) Yes, comprehensive measures are in place (please provide details below)	

Further comments on the measures for improving research, technical and scientific cooperation and capacity building for conservation and sustainable use of mountain biodiversity

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201. Has your country taken any measures to develop, promote, validate and transfer appropriate technologies for the conservation of mountain ecosystems?

a) No	X
b) No, but relevant programmes are under development	
c) Yes, some measures are in place (please provide details below)	
d) Yes, comprehensive measures are in place (please provide details below)	

Further comments on the measures to develop, promote, validate and transfer appropriate technologies for the conservation of mountain ecosystems

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Box LXXIII.

Please elaborate below on the implementation of this programme of work and associated decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

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E. OPERATIONS OF THE CONVENTION

202. Has your country actively participated in subregional and regional activities in order to prepare for Convention meetings and enhance implementation of the Convention? (decision V/20)	
a) No	
b) Yes (please provide details below)	
Further comments on the regional and subregional activities in which your country has been involved.	

203. Is your country strengthening regional and subregional cooperation, enhancing integration and promoting synergies with relevant regional and subregional processes? (decision VI/27 B)	
a) No	
b) Yes (please provide details below)	
Further comments on regional and subregional cooperation and processes.	

The following question (204) is for DEVELOPED COUNTRIES

204. Is your country supporting the work of existing regional coordination mechanisms and the development of regional and subregional networks or processes? (decision VI/27 B)	
a) No	
b) No, but programmes are under development	
c) Yes, included in existing cooperation frameworks (please provide details below)	
d) Yes, some cooperative activities ongoing (please provide details below)	
Further comments on support for the work of existing regional coordination mechanisms and the development of regional and subregional networks or processes.	

205. Is your country working with other Parties to strengthen the existing regional and subregional mechanisms and initiatives for capacity-building? (decision VI/27 B)	
a) No	
b) Yes	

206. Has your country contributed to the assessment of the regional and subregional mechanisms for implementation of the Convention? (decision VI/27 B)

a) No

b) Yes (please provide details below)

Further comments on contribution to the assessment of the regional and subregional mechanisms.

Box LXXIV.

Please elaborate below on the implementation of the above decisions specifically focusing on:

- a) outcomes and impacts of actions taken;
- b) contribution to the achievement of the goals of the Strategic Plan of the Convention;
- c) contribution to progress towards the 2010 target;
- d) progress in implementing national biodiversity strategies and action plans;
- e) contribution to the achievement of the Millennium Development Goals;
- f) constraints encountered in implementation.

F. COMMENTS ON THE FORMAT

Box LXXV.

Please provide below recommendations on how to improve this reporting format.
