Please provide the following details on the origin of this report.

Contracting Party	Lithuania
Natio	onal Focal Point
Full name of the institution:	Ministry of Environment of the Republic of Lithuania
Name and title of contact officer:	Ms. Kristina Klovaite Chief officer, Nature Protection Department
Mailing address:	A. Jaksto 4/9 LT-2694, Vilnius Lithuania
Telephone:	Telephone: +370 52 663 552
Fax:	Fax: +370 52 663 663
E-mail:	E-mail: k.klovaite@aplinkuma.lt
Contact officer fo	r national report (if different)
Full name of the institution:	Ministry of Environment of the Republic of Lithuania
Name and title of contact officer:	Mrs. Sigute Alisauskiene
	Chief officer, Nature Protection Department
Mailing address:	A. Jaksto 4/9,
	LT – 2694 Vilnius
	Lithuania
Telephone:	+370 52 663 551
Fax:	+370 52 663 663
E-mail:	s.alisauskiene@aplinkuma.lt
	Submission
Signature of officer responsible for submitting national report:	
Date of submission:	2002

Please provide summary information on the process by which this report has been prepared, including information on the types of stakeholders who have been actively involved in its preparation and on material which was used as a basis for the report

First of all for filling in the Matrix were found key documents as Biodiversity Conservation Strategy and Action Plan and First National Report.

At the first stage we informed all stakeholders and institutions related to implementation of Convention on Biological Diversity, the work that we are going to do and in some cases about Convention itself. After we arranged meetings and delivered questionnaire with questions that they should look at and think about before meeting with expert. First we met and interviewed essential stakeholders, mostly people from Ministry of Environment and Department of Forests and Protected Areas.

Further interviews took place with people from Ministry of Agriculture, Scientific Institutions, Non-Governmental Organisations. Some interviews were made by phone calls that these institutions were in other cities or even in countryside. Not all of planned interviews were taken or all people met, because other previously met specialists could cover fields closely related to their work sphere, provide data, documents and information needed.

Please provide information on any particular circumstances in your country that are relevant to understanding the answers to the questions in this report								

The COP has established programmes of work that respond to a number of Articles. Please identify the relative priority accorded to each theme and the adequacy of resources. This will allow subsequent information on implementation of each Article to be put into context. There are other questions on implementation of the programmes of work at the end of these guidelines.

1.	What is the relative priority for implementation of this work programme in your country?					
	a) High					
	b) Medium	X				
	c) Low					
	d) Not relevant					
	2. To what extent are the resources available adequate for meeting the obligations and recommendations made?					
	a) Good					
	b) Adequate					
	c) Limiting					
	d) Severely limiting	X				

Marine and coastal biological diversity

	8						
3.	What is the relative priority for implementation of this work programme in your country?						
	a) High	X					
	b) Medium						
	c) Low						
	d) Not relevant						
	4. To what extent are the resources available adequate for meeting the obligations and recommendations made?						
	a) Good						
	b) Adequate						
	c) Limiting	X					
	d) Severely limiting						

Agricultural biological diversity

5.	. What is the relative priority for implementation of this work programme in your country?						
	a) High						
	b) Medium	X					
	c) Low						
	d) Not relevant						
6.	. To what extent are the resources available adequate for meeting the obligations and recommendations made?						
	a) Good						
	b) Adequate						
	c) Limiting	X					
	d) Severely limiting						

Forest biological diversity

	8					
7.	. What is the relative priority for implementation of this work programme in your country?					
	a) High	X				
	b) Medium					
	c) Low					
	d) Not relevant					
8.	To what extent are the resources available adequate for meeting the obligations are commendations made?	nd				
	a) Good	X				
	b) Adequate					
	c) Limiting					
	d) Severely limiting					

Biological diversity of dry and sub-humid lands

9.	What is the relative priority for implementation of this work programme in your country?					
	a) High	X^1				
	b) Medium					
	c) Low					
	d) Not relevant					

10. To what extent are the resources available adequate for meeting the obligations and recommendations made?					
a) Good					
b) Adequate					
c) Limiting	X				
d) Severely limiting					

+Further comments on work programmes and priorities

1. The very high priority in Lithuania is given to protect biodiversity in sand dunes of Curonian Spit.

Article 5 Cooperation

11. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?										
12. a) High			b) N	1 ediun	n	X		c) Low		
To what extent are the resources available adequate for meeting the obligations and recommendations made?								ns made?		
a) Good		b) Adequate			c) L	imiting	X	d) Severely li	d) Severely limiting	
Further comments on relative priority and on availability of resources										
<u> </u>										

13. 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) bilateral cooperation (please give details below)	X^1			
b) international programmes (please give details below)	X^2			
c) international agreements (please give details below)	X^3			

Decision IV/4. Status and trends of the biological diversity of inland water ecosystems and options for conservation and sustainable use

14. Has your country developed effective cooperation for the sustainable management of trans-boundary watersheds, catchments, river basins and migratory species through bilateral and multilateral agreements?					
a) no					
b) yes - limited extent (please give details below)	X^4				
c) yes - significant extent (please give details below)					
d) not applicable					

Decision IV/15. The relationship of the CBD with the CSD and biodiversity-related conventions, other international agreements, institutions and processes or relevance

15. Has your country developed management practices for trans-boundary protected areas?			
a) no			
b) yes - limited extent (please give details below)	X^5		
c) yes - significant extent (please give details below)			
d) not relevant			

Decision V/21. Co-operation with other bodies

16. Has your country collaborated with the International Biodiversity Observation Year of DIVERSITAS, and ensured complementary with the initiative foreseen to be undertaken by the United Nations Educational, Scientific and Cultural Organization and the Secretariat of the Convention on Biological Diversity to increase scientific knowledge and public awareness of the crucial role of biodiversity for sustainable development?		
a) no		
b) to a limited extent X		
c) to a significant extent		

Decision V/27. Contribution of the Convention on Biological Diversity to the ten-year review of progress achieved since the United Nations Conference on Environment and Development

17. Is your country planning to highlight and emphasize biological diversity considerations in its contribution to the ten-year review of progress since the Earth Summit?			
a) no			
b) yes	X		

Further comments on implementation of this Article

1. Lithuania has signed bilateral agreements in the field of environmental protection with Denmark (1991), Poland, Sweden and Finland (1992), Germany (1993), Austria (1994), Byelorussia (1995), Slovak Republic (1996). Trilateral Agreement between the Environmental Ministers of Lithuania, Latvia and Estonia was signed in 1995.

A bilateral agreement with the Russian Federation was signed in 1999, with Latvia – in 2001.

2. MoE has participated in the preparation of the Action Plan for European Protected Areas (Parks for Life, 1994), Pan-European Biological and Landscape Diversity Strategy (1996) and is involved in the establishment of the Pan-European Ecological network.

MoE (and its predecessor) has been a member of the World Conservation Union (IUCN) since 1993. The Ministry is involved in the work of the IUCN European Region and the work of commissions or groups on protected areas and species.

Baltic Environmental Fund (BEF) has been very active in different areas of environmental protection and management, incl. nature conservation, in the Baltic States. Lithuanian experts and ministerial officials take an active part in the special Natura2000-programme managed by BEF.

3.Lithuania is the Party to a number of international conventions and agreements. Participation of Lithuanian officials and experts in the Helsinki Commission and implementation of CBD are the areas of most active international work.

Lithuanian Parliament has ratified the ESPOO Convention on Environmental Impact Assessment in the Trans-boundary Context on 7 Oct 1999.

Lithuanian Parliament has ratified the Washington Convention on International Trade of Endangered Species (CITES) and Bonn Convention on the Conservation of Migratory Species of Wild Animals on 22 May 2001 and Agreement on Conservation of Bats in Europe in 2001.

Lithuania is a Party to Convention Concerning the Protection of the World Cultural and Natural Heritage (Paris Convention) from 1992, Convention on Biological Diversity from 1995 and Convention on the Conservation of European Wildlife and Natural Habitats (Bern Convention) from 1996.

4. Lithuania is a Party to Baltic Sea Environment Protection Convention (Helsinki Convention) from 1994, Convention on Fisheries and the protection of Fish Resources in the Baltic Sea and Protection of Belts (Gdansk Convention) from 1992, Convention on Wetlands of International Importance Especially as Waterfowl Habitat (RAMSAR Convention) from 1993,

Convention of the Protection and Use of Trans-boundary watercourses and International Lakes was ratified in 2000.

5. A project "An Integrated Coastal Zone Management Action Plan for the Coastal Planning Units" conducted in 1997-1998 was targeted towards the joint efforts of Lithuania and Russian Federation to manage the Curonian Lagoon in a sustainable way.

Trans-boundary protected areas:

Curonian Spit (National parks on both sides in Lithuania and Kaliningrad Region in Russia)

Under the preparation is program for Protection of Nature and Cultural Values in Vistytis (Region on Lithuanian – Russian border).

The cross-border cooperation has been carried out on projects basis, no permanent commissions nor working groups have been established.

Article 6 General measures for conservation and sustainable use

18. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High	High X b) Medium c) Low					c) Low			
	19. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	Good b) Adequate c) Limiting X d) Severely limiting								
Further comm	nents or	relative prior	rity and or	n availat	oility of reso	urces			
20. What is t	he statu	s of your natio	onal biodi	versity s	strategy (6a)	?			
a) none									
b) early stages of development									
c) advanced stages of development									
d) completed <u>1</u>									
e) completed and adopted2 X									
f) reports on implementation available									
21. What is t	he statu	s of your natio	onal biodi	versity a	ection plan (6	5a)?			
a) none									
b) early	stages (of developmen	nt						
c) adva	nced sta	ges of develop	pment						
d) comp	leted2								
e) comp	leted ar	nd adopted2						X	
f) repor	ts on in	plementation	available						
22. Do your	national	strategies and	d action p	lans cov	er all articles	of the	e Convention (6	5a)?	
a) some	articles	only							
b) most	articles							X	
c) all ar	ticles								

23. Do your national strategies and action plans cover integration of other sectoral activities (6b)?			
a) no			
b) some sectors	X		
c) all major sectors			
d) all sectors			

Decision II/7 and Decision III/9 Consideration of Articles 6 and 8

24. Is action being taken to exchange information and share experience on the national action planning process with other Contracting Parties?			
a) little or no action			
b) sharing of strategies, plans and/or case-studies	X		
c) regional meetings	X		
25. Do all of your country's strategies and action plans include an international coope	eration component?		
a) no			
b) yes	X		
26. Are your country's strategies and action plans coordinated with those of neighbor	uring countries?		
a) no			
b) bilateral/multilateral discussions under way	X		
c) coordinated in some areas/themes			
d) fully coordinated			
e) not applicable			
27. Has your country set measurable targets within its strategies and action plans?			
a) no			
b) early stages of development			
c) advanced stages of development	X		
d) programme in place			
e) reports on implementation available			

If a developing country Party or a Party with economy in transition -			
28. Has your country received support from the financial mechanism for the preparation of its national strategy and action plan?			
a) no			
b) yes	X		
If yes, which was the Implementing Agency (UNDP/UNEP/World Bank)?			

Decisions III/21. Relationship of the Convention with the CSD and biodiversity-related conventions

29. Are the national focal points for the CBD and the competent authorities of the RAMSAR Convention, Bonn Convention and CITES cooperating in the implementation of these conventions to avoid duplication?			
a) no			
b) yes – limited extent			
c) yes – significant extent	X		

Further comments on implementation of this Article

Lithuanian National Biodiversity Conservation Strategy and Action Plan (BCSAP) was completed in 1997, and approved by the Ministry of Environmental Protection (now Ministry of Environment) and the Ministry of Agriculture and Forestry (now Ministry of Agriculture) in January 1998. The BCSAP was based on the Pilot National Action Plan for the Conservation of Biological Diversity, a document developed in three Baltic States in 1995, following the recommendations by the World Bank and using the Lithuanian Environmental Strategy compiled in 1995-1996.

A Commission on Landscape and Biodiversity consisting of 22 members representing governmental authorities and NGOS and chaired by the Director of IB advises the minister of MoE on different relevant issues, incl. drafting the laws. The Commission is also authorized to monitor the implementation of BCSAP.

The BCSAP was prepared by 8 local experts, assisted by two foreign experts, all supervised by three members of the Task Force and three experts in the Steering Committee. The local experts represented the Institute of Ecology, Institute of Botany, Vilnius University and Klaipeda University. Sectoral working groups were established. A specialist from the previous Ministry of Forestry participated in the drafting of BCSAP. In terms of content the UNEP Guidelines were partly followed, but not in terms of the drafting process (inter-sectoral / inter-ministerial involvement).

BCS Action Plan (1998) comprises six areas of action: Nature Frame action plan, forest ecosystems protection, coastal ecosystems protection, inland water ecosystems protection, wetlands and meadow ecosystems protection, and anthropogenic environmental ecosystems protection. In addition to that it also addresses protection of species and ex-situ protection

BCS Action Plan provides six areas of action each split into four categories: actions needed in the fields of legal-institutional regulation, territorial planning, research and monitoring, and information, training and education.

Nature conservation strategy and measures, both at political and legislative level are in place. The

integration of BD conservation objectives specified in BCSAP into other sectors such as forestry, industry and agriculture has been relatively slow, except for the agriculture, where currently developed agro-environmental measures also address some BD conservation issues.

The preparation of BCSAP was financed by the World Bank and assisted by two international experts. The document comprises four parts: current status and trends (in biodiversity conservation), strategy, action plan and implementation of the action plan. Lithuanian Government has received financial and expert assistance for the implementation of CBD. For example, the WB has financed the compilation of BCSAP. A number of nature conservation and management projects have been implemented with the assistance from Danish, Finnish and Dutch Government

Environmental Education Strategy and Action Plan (EESAP) was adopted by the ministers of MoE and Monistry of Agriculture and Forestry (MoAF) in 1996. The EESAP foresees for different institutions working in education, training or directly involved in environmental protection. It is stated in EESAP that information on biodiversity will be incorporated in different educational programs to be prepared for different levels of schools, and a number of corresponding publications and films will become available.

A Committee on Environmental Education, Training and Awareness (CEETA), established to implement the EESAP, consisting of 25 members representing of MoE, MoA, municipalities, universities and NGOs and chaired by one of the Vide-Ministers meets twice a year.

Lithuania is the Party to the Helsinki Convention (1992) since 1994, and takes actively part in the HELCOM activities. Lithuania collaborates with Poland and the Russian Federation in the implementation of the management plan of Curonian Spit.

Lithuania has signed bilateral agreements in the field of environmental protection with Denmark (1991), Poland, Sweden and Finland (1992), Germany (1993), Austria (1994), Byelorussia (1995), Slovak Republic (1996). Trilateral Agreement between Lithuania, Latvia and Estonia was signed in 1995.

Baltic Environmental Forum (BEF) was established in 1996 with the financial support from EC, Governments of Sweden, Finland, Germany, Estonia, Latvia and Lithuania to enhance the exchange of information and cooperation between the three Baltic Ministries of Environment.

Compilation and further implementation of the management plan for the Curonian Spit drafted in cooperation with Poland and Russian Federation is an example of cross-border cooperation

BCSAP focuses on species and ecosystems protection, biodiversity conservation issues in protected areas, but relatively less attention is paid to genetic resources. Issues related to GMOs and the biotechnology issues are not addressed.

BCSAP has not been reviewed since 1998 and no amendments have been made into activity plan nor to the proposed budget. The reason for that has primarily been the budgetary constraints for nature conservation.

BCSAP is not addressing sectors directly, but is based on ecosystems approach, which however, comprise actions, which other than Ministry of the Environment is responsible for (e.g. MoA, MoES). Since periodic reviewing and monitoring of implementation of BCSAP is not done, the role and progress of other sectors to integrate the principles in Strategy and actions listed in the Action Plan cannot be evaluated. The ministries responsible for implementation of actions referred in BCSAP have not incorporated these actions into their annual activity plans. It is due to the in-coordination of activities between ministries and shortage of financial resources.

EU approximation process has also boosted the integration of environmental issues into agricultural practices. The transposition of EU agro-environmental regulation is one of the examples.

Article 7 Identification and monitoring

30. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High	X	b) Medi	ım	c) Low		c) Low		
31. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequate	;	c) L	imiting	X	imiting		
Further commen	ts on relative prior	rity and on	availab	oility of resou	irces			
Based on the information provided in BCSAP and the draft First national Report to CBD, Lithuania has remarkable achievements in inventories and identification of components of biological diversity.								
	d financial resource nd habitats can't b				ing Pr	ogram and Inve	entories of ran	ge of
22 P						1 1 (7) 0		
•	ountry have an on	going inve	ntory pr	ogramme at	specie	es level (7a)?		
a) minimal	•	. 1	1		. 1.			
b) for key groups (such as threatened or endemic species) or indicators								
c) for a range of major groups					X^1			
d) for a comprehensive range of species								
33. Does your country have an ongoing inventory programme at ecosystem level (7a)?								
a) minimal	<u> </u>							
	ystems of particular	ar interest (only					
c) for major ecosystems				X				
d) for a cor	mprehensive range	of ecosyst	ems					
34. Does your co	ountry have an on	going inve	ntory pr	ogramme at	geneti	ic level (7a)?		
a) minimal	activity						X	
b) minor pr	rogramme in some	sectors						
c) major programme in some sectors								
d) major pr	rogramme in all re	levant sect	ors					
35. Does your co	ountry have ongoi	ng monitor	ing pro	grammes at s	specie	s level (7a)?		
a) minimal	activity							
b) for key §	groups (such as the	eatened or	endem	ic species) o	r indic	cators		
c) for a ran	ge of major group	S					X^2	
d) for a cor	mprehensive range	of species						

	14
36. Does your country have ongoing monitoring programmes at ecosystem level (7b)?	?
a) minimal activity	
b) for ecosystems of particular interest only	
c) for major ecosystems	X^2
d) for a comprehensive range of ecosystems	
37. Does your country have ongoing monitoring programmes at genetic level (7b)?	
a) minimal activity	X
b) minor programme in some sectors	
c) major programme in some sectors	
d) major programme in all relevant sectors	
38. Has your country identified activities with adverse affects on biodiversity (7c)?	
a) limited understanding	
b) threats well known in some areas, not in others	X^3
c) most threats known, some gaps in knowledge	
d) comprehensive understanding	
e) reports available	
39. Is your country monitoring these activities and their effects (7c)?	
a) no	
b) early stages of programme development	X^3
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	
40. Does your country coordinate information collection and management at the nation	onal level (7d)?
a) no	
b) early stages of programme development	
c) advanced stages of programme development	X^4
d) programme in place	
e) reports on implementation available	

Decision III/10 Identification, monitoring and assessment

41. Has your country identified national indicators of biodiversity?	
a) no	
b) assessment of potential indicators underway	X^5
c) indicators identified (if so, please describe below)	
42. Is your country using rapid assessment and remote sensing techniques?	
a) no	
b) assessing opportunities	
c) yes, to a limited extent	X^6
d) yes, to a major extent	
e) reports on implementation available	
43. Has your country adopted a "step-by-step" approach to implementing Article 7 w on identification of biodiversity components (7a) and activities having adverse ef	
a) no	
b) not appropriate to national circumstances	
c) yes	X^7
44. Is your country cooperating with other Contracting Parties on pilot projects to desassessment and indicator methodologies?	monstrate the use of
a) no	
b) yes (if so give details below)	X ⁵
45. Has your country prepared any reports of experience with application of assessment and made these available to other Contracting Parties?	ent methodologies
a) no	
b) yes	X^5
46. Is your country seeking to make taxonomic information held in its collections mo	re widely available?
a) no relevant collections	
b) no action	
c) yes (if so, please give details below)	X^8

Decision V/7. Identification, monitoring and assessment, and indicators

47. Is your country actively involved in co-operating with other countries in your region in the field of indicators, monitoring and assessment?				
a) no				
b) limited co-operation				
c) extensive co-operation on some issues	X			
d) extensive co-operation on a wide range of issues				
48. Has your country made available case studies concerning the development and in assessment, monitoring and indicator programmes?	nplementation of			
a) no	X			
b) yes - sent to the Secretariat				
c) yes – through the national CHM				
d) yes – other means (please specify)				
49. Is your country assisting other Parties to increase their capacity to develop indicator and monitoring programmes?				
a) no				
b) providing training				
c) providing direct support				
d) sharing experience	X			
e) other (please describe)				

1. Institute of Botany has issued 6 volumes of Lithuanian Flora over 20 years. 5 volumes of Lithuanian Fauna, covering birds, fish, insects, moths and hoofed mammals has been issued by Institute of Ecology. Publication of the next volumes of the Lithuanian Vegetation, Fungi of Lithuania are in progress

Separate works on flora and fauna of certain areas, such as protected areas have been published (Zuvintas and Cepkeliai Strict Nature Reserves, National Park of Aukstaitija, National Park of Kursiu Nerija and many of the Regional Parks).

Lithuanian Red Data Book was first published in 1981 and revised second edition in 1992. In 2000 List of Protected Animals, Plant, Fungi Species and Communities was approved by the Ministry of Environment.

University of Vilnius, Kaunas and Klaipeda having faculties of biology, and Institute of Botany and Institute of Ecology are the leading institutions to identify, study and monitor the components of biological diversity. Also the contribution from the Lithuanian Ornithological Society, Lithuanian Fund for Nature and materials collected during various projects are valuable source for BD identification.

Forest biodiversity and agro-biodiversity have probably not sufficiently studied. Additional efforts are needed to identify the valuable forest areas, components of valuable agricultural biodiversity. The corresponding activities listed in BCSAP need to be expanded as well (e.g. agricultural environmental ecosystems protection comprise a total of 6 actions per four categories of actions).

2. The first national monitoring program was launched in 1989. The Law on Environmental Monitoring was adopted in November 1997. The Environmental Monitoring Program (EMP) was approved in June 1998. In terms of BD monitoring, it comprise four relevant components. These are monitoring of vegetation, wildlife and agricultural ecosystems and integrated monitoring of semi-natural ecosystems.

The EMP is a comprehensive program covering a large number of elements of BD monitoring. As referred in the document, the main constraints to the implementation of the program is the financial ones. Thus, the vegetation monitoring is exclusively forests monitoring. Monitoring of wetlands, meadows, aquatic vegetation as well as rare and threatened plant species is non-systematic and financed well behind the actual needs.

Monitoring of agricultural ecosystems was initially started in three stations, but ceased to a single site due to the lack of funds. Monitoring of Wild Fauna experiences the same insufficient funding situation. Full implementation of EMP is foreseen, including the biota monitoring.

3. The categories of activities having adverse impacts on BD have been identified in BCSAP and monitoring of these effects have been designed in EMP.

Periodic review of the activities with adverse effects has to be conducted. The main issue for monitoring is the limited state funding available.

4. Data on species and communities is maintained by the data collectors, such as in IB and IE, both in paper and digital format.

Monitoring data is stored by the Joint Research Center, an institution which is responsible for the implementation of the EMP.

5. BEF is running the project, which aims at developing the indicators of BD for three Baltic countries. The first edition on comparative study of proposed BD indicators was published in 1998. The second edition was in 2000. Lithuania is participating in the project and provides relevant country data.

To participate in the BEF BD indicators project and produce periodic reviews on the BD based on indicators.

- 6. Remote sensing techniques have been used in some of the projects, but is not used in common EMP activities.
- 7. The BCSAP has identified the important for Lithuania categories of BD and specified the most endangered species and vulnerable habitats. Corresponding action plans for protection and recovery have been worked out.

As referred earlier, further emphasis on forest and agricultural BD could be drawn. However, the new project initiated in 2000 on the identification of potential sites for Natura2000 network in Lithuania

identified the important forest habitats for conservation.

8. Academic institutions, implementing the EMP and doing research on BD, such as IB and IE, are part of a wide international network of institutions working on methodologies of BD assessment. Establishment of CHM is under discussion.

There is no single source of information of BD issues, these are scattered between different institutions and people. However, catalogues and reference books are published.

CMH as an information source and tool of dissemination to various stakeholders is been discussed.

Decisions on Taxonomy

Decision IV/1 Report and recommendations of the third meeting of SBSTTA [part]

50. Has your country carried out a national taxonomic needs assessment, and/or held determine national taxonomic priorities?	workshops to
a) no	
b) early stages of assessment	X
c) advanced stages of assessment	
d) assessment completed	
51. Has your country developed a national taxonomic action plan?	
a) no	
b) early stages of development	
c) advanced stages of development	X
d) action plan in place	
e) reports on implementation available	
52. Is your country making available appropriate resources to enhance the availabilit information?	y of taxonomic
a) no	
b) yes, but this does not cover all known needs adequately	X
c) yes, covering all known needs	
53. Is your country encouraging bilateral and multilateral training and employment of taxonomists, particularly those dealing with poorly known organisms?	pportunities for
a) no	
b) some opportunities	X
c) significant opportunities	
54. Is your country investing on a long-term basis in the development of appropriate your national taxonomic collections?	infrastructure for
a) no	
a) no b) some investment	X
	X
b) some investment	
 b) some investment c) significant investment 55. Is your country encouraging partnerships between taxonomic institutions in deve 	
b) some investment c) significant investment 55. Is your country encouraging partnerships between taxonomic institutions in deve developing countries?	

56. Has your country adopted any international agreed levels of collection housing?	
a) no	
b) under review	
c) being implemented by some collections	X
d) being implemented by all major collections	
57. Has your country provided training programmes in taxonomy?	,
a) no	
b) some	X
c) many	
58. Has your country reported on measures adopted to strengthen national capacity ir designate national reference centres, and to make information housed in collectio countries of origin?	
a) no	X
b) yes – in the previous national report	
c) yes – via the clearing-house mechanism	
d) yes - other means (please give details below)	
59. Has your country taken steps to ensure that institutions responsible for biological inventories and taxonomic activities are financially and administratively stable?	diversity
a) no	
b) under review	
c) yes for some institutions	X
d) yes for all major institutions	
60. Has your country assisted taxonomic institutions to establish consortia to conduct	t regional projects?
a) no	X
b) under review	
c) yes – limited extent	
d) yes – significant extent	
61. Has your country given special attention to international funding of fellowships f training abroad or for attracting international experts to national or regional cours	
a) no	
b) under review	
c) yes – limited extent	X
c) yes – significant extent	

62. Has your country provided programmes for re-training of qualified professionals moving into taxonomy-related fields?				
a) no				
b) some	X			
c) many				

Decision V/9. Global Taxonomy Initiative: Implementation and further advance of the Suggestions for Action

63. Has your country identified its information requirements in the area of taxonomy, national capacity to meet these requirements?	, and assessed its
a) no	
b) basic assessment	X
c) thorough assessment	
64. Has your country established or consolidated taxonomic reference centres?	
a) no	X
b) yes	
65. Has your country worked to increase its capacity in the area of taxonomic research	h?
a) no	
b) yes	X
66. Has your country communicated information on programmes, projects and initiate consideration as pilot projects under the Global Taxonomy Initiative to the Execution	
a) no	X
b) yes	
67. Has your country designated a national Global Taxonomy Initiative focal point lin national focal points?	nked to other
a) no	X
b) yes	
68. Has your country participated in the development of regional networks to facilitate sharing for the Global Taxonomy Initiative?	te information-
a) no	
b) yes	X

If a developing country Party or Party with economy in transition -				
69. Has your country sought resources through the financial mechanism for the priority actions identified in the decision?				
a) no	X			
b) applied for unsuccessfully				
c) applied for successfully				

Article 8 In situ conservation [excluding Articles 8h and 8j]

70. What is the relative priority afforded to implementation of this Article and the associated decisions by your country? a) High X b) Medium C) Low 71. To what extent are the resources available adequate for meeting the obligations and recommendations made? a) Good b) Adequate c) Limiting X d) Severely limiting Further comments on relative priority and on availability of resources In Biodiversity Conservation Strategy there are identified 25 in-situ (natural) protection problems in biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level) According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be achieved in planned time.								0 =		
71. To what extent are the resources available adequate for meeting the obligations and recommendations made? a) Good b) Adequate c) Limiting X d) Severely limiting Further comments on relative priority and on availability of resources In Biodiversity Conservation Strategy there are identified 25 in-situ (natural) protection problems in biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level) According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be										
recommendations made? a) Good b) Adequate c) Limiting X d) Severely limiting Further comments on relative priority and on availability of resources In Biodiversity Conservation Strategy there are identified 25 in-situ (natural) protection problems in biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level) According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be	a) High		X	b) Med	lium	C) Low				
Further comments on relative priority and on availability of resources In Biodiversity Conservation Strategy there are identified 25 in-situ (natural) protection problems in biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level). According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be				es availal	ble adequ	ate for meet	ing the	e obligations and		
In Biodiversity Conservation Strategy there are identified 25 in-situ (natural) protection problems in biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level) According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be	a) Good		b) Adequate		c) Li	imiting	X	d) Severely limit	iting	
biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level) According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be	Further commen	ts on	relative prior	ity and o	n availab	ility of resou	ırces			
	In Biodiversity Conservation Strategy there are identified 25 in-situ (natural) protection problems in biodiversity conservation (7 problems – at geo-systematic level, 8 - at eco-systematic, 8 – at species, 2 – at genetic level). According identified problems there are identified strategic goals to solve each of them. The biggest part of Biodiversity Conservation Strategy and Action Plan is devoted to the biodiversity problems and actions needed to undertake. Necessary financial needs were estimated, time frame set and responsible institutions were indicated, but due to restricted budget these goals will not be									

72. Has your country established a system of protected areas which aims to conserve biological diversity (8a)?					
a) system under development					
b) national review of protected areas coverage available	X				
c) national protected area systems plan in place					
d) relatively complete system in place	X^1				
73. Are there nationally adopted guidelines for the selection, establishment and mana areas (8b)?	gement of protected				
a) no					
b) no, under development					
c) yes					
d) yes, undergoing review and extension	X^2				

74. Does your country regulate or manage biological resources important for the cons biological diversity with a view to ensuring their conservation and sustainable use	
a) no	
b) early stages of development	
c) advanced stages of development	
d) programme or policy in place	X^3
e) reports on implementation available	
75. Has your country undertaken measures that promote the protection of ecosystems, and the maintenance of viable populations of species in natural surroundings (8d)	
a) no measures	
b) some measures in place	X ⁴
c) potential measures under review	
d) reasonably comprehensive measures in place	
76. Has your country undertaken measures that promote environmentally sound and s development in areas adjacent to protected areas (8e)?	ustainable
a) no measures	
b) some measures in place	X^5
c) potential measures under review	
d) reasonably comprehensive measures in place	
77. Has your country undertaken measures to rehabilitate and restore degraded ecosys	stems (8f)?
a) no measures	
b) some measures in place	X^6
c) potential measures under review	X
d) comprehensive measures in place	
78. Has your country undertaken measures to promote the recovery of threatened spec	cies (8f)?
a) no measures	
b) some measures in place	X^7
c) potential measures under review	

79. Has your country undertaken measures to regulate, manage or control the risks as use and release of living modified organisms resulting from biotechnology (8g)?	sociated with the				
a) no measures					
b) some measures in place	X^8				
c) potential measures under review	X				
d) comprehensive measures in place					
80. Has your country made attempts to provide the conditions needed for compatibility uses and the conservation of biological diversity and sustainable use of its compound.	-				
a) no					
b) early stages of development					
c) advanced stages of development	X^9				
d) programme or policy in place					
e) reports on implementation available					
81. Has your country developed and maintained the necessary legislation and/or othe provisions for the protection of threatened species and populations (8k)?	r regulatory				
a) no					
b) early stages of development					
c) advanced stages of development					
d) legislation or other measures in place	X^{10}				
82. Does your country regulate or manage processes and categories of activities ident 7 as having significant adverse effects on biological diversity (8l)?	tified under Article				
a) no					
b) under review					
c) yes, to a limited extent					
d) yes, to a significant extent	X				
If a developed country Party -					
83. Does your country cooperate in providing financial and other support for <i>in- situ</i> conservation particularly to developing countries (8m)?					
If a developing country Party or Party with economy in transition -					
84. Does your country receive financial and other support for <i>in situ</i> conservation (8m)?					
a) no					
b) yes (if so, please give details below)	X^{11}				

Decision II/7 Consideration of Articles 6 and 8 of the Convention

85. Is action being taken to share information and experience on implementation of this Article with other Contracting Parties?					
a) little or no action					
b) sharing of written materials and/or case-studies					
c) regional meetings	X^{12}				

Further comments on implementation of this Article

1. Law on Protected Areas (1993, 1995) sets the principles of establishment of the protected areas, specifies types of areas (national park, regional park, strict nature reserve, strict culture reserve, reserve and landscape object), zones of management and conservation, types of ownership and rights and obligations of legal and individual bodies in these areas.

There are 5 National Parks, 30 Regional Parks, 4 strict Nature Reserves and 290 reserves of different types representing the most valuable landscapes and natural ecosystems of the country. Five sites (four strict nature reserves and the Nemunas River Delta Regional Park) are on the RAMSAR list. Another nine sites have been identified and will be proposed to the RAMSAR Convention Bureau for inclusion in the list.

11.2% countries its total territory is under various protection regimes. Department of Protected Areas and Forest within the MoE is the responsible authority for protected areas.

All of the National Parks have adopted management plans.

- 1. The Law on Protected Areas sets the legal provisions for establishment of protected areas. Law on Forest regulates the forest management in Protected Areas. A Regulation on Protection Zones of Strict Nature Reserves and National and Regional Parks (1996) sets the provisions for the management zones of protected areas. In addition to earlier mentioned legislation, implementing Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and wild fauna and flora and Council Directive 79/409/EEC of 2 April 1979 on the conservation of wild birds Lithuania has adopted criteria for selection of new sites. Lithuania undertook an obligation to implement these directives until 2004 01 01. According to these Directives additional Special Conservation Areas and Special Protection Areas should be established.
- 3. The Amended Law on Wildlife was passed in 2001.and Law on Wild Flora passed in 1999 regulate the use and conservation of species of wild fauna and flora respectively.

According to the Law on Forest (1994), there are four classes of forest, where Group I and II are state owned forests and are located in protected areas and administrated by PA administration. The Group III and IV may also be located in Pas or outside but may well be either privately and state owned.

Special rules apply for forest protection and use in protected areas since 1996.

In 2000 New Hunting Regulations was adopted by Government. Amended Hunting Rules were approved in 2000. There are about 30,000 hunters in the country.

Rules for picking of mushrooms and berries was adopted in 1996. 9-10 species of mushrooms have the highest commercial value. E.g. in the period of 1996-1999 the mushroom sales have been fluctuating between 840 tons in 1999 to 2648 tons in 1997. Six species of wild berries are commerced the most (lead by *Vaccinium myrtillus*) ranging from 202 tons in 1999 to 3668 tons in 1997.

Law on Fisheries was adopted in 2000. This law (art. 17) elaborates the protection and sustainable use of fish resources.

The regulatory measures for species and their habitats protection are in place, the enforcement and integration with legal provisions in other sectors (e.g. wild species conservation in agriculture, or road construction etc.)

4. The Law on Wildlife, Law on Wild Flora and Law on Protected Animal, Plant, Fungi Species and

Communities promote the maintenance of species in their natural habitats. Replacements and introduction of species requires the permit from the Ministry of Environment.

The legislation to protect the viable populations in the natural surroundings is generally in place. The requirement and procedure for developing management plan (or conservation action plan) could be considered.

5. Law on EIA was adopted in 1996. EIA procedure is divided into two phases: initial review and full EIA. The Law sets the requirement that all documents of territorial planning are subject to initial review. The Governmental Resolution from 1997 further elaborates the list of proposed activities. The document also sets that the environmental measures of construction activities planned on the Protected Areas (national parks and nature reserves) shall be prepared according to the State Construction Standard and the preparation shall be coordinated to the established there order.

Although, there is no direct reference to activities adjacent to PAs in legal acts, the procedure to assess the environmental impact of planning (including areas adjacent to PAs) is set in the Law on EIA and a special reference to proposed activities within PAs is regulated by the Governmental Resolution.

6. Afforestation schemes of used peat bog, as well as limiting the movement of sand dunes have been developed and implemented.

The changes in land use associated with the execution of the Land Reform have been observed in the last years. Agricultural ecosystems (covering 53.7% of land area) caused by the setting the lands aside, result in overgrowing with coppice and forest. The same changes concern the unmanaged semi-natural meadows. Pressure on the forest ecosystems (covering 30.1% of land cover) in commercial forests (71,4% of total forest area) certainly the biggest, and exceeded 5 mln m³ in 2000. At the same time the area of Category I and II forests has remained stable or slightly increased (e.g. from 1.4 % and 13.1 %, respectively, in 1996 to 1.6% and 13.0% in 1999). Annual felling limit is set by the Government each year.

Restoration of habitats can be considered in areas of former military basis and peat extracting areas. Afforestation and restoration of exhausted peat bogs is planned. A Governmental Decree on afforestation on private agricultural land has been in force since March 1998, aiming to promote the afforestation of agricultural land set aside.

Further to the Land Reform process, animal husbandry and crop production have undergone the biggest changes leading to the 50% drop of livestock and 40% of crop production in the period of 1992-1996 Abandonment of agricultural land and followed by overgrowth with coppice or forest, has lead to the change of habitats, agro-biodiversity in particular.

MoE and MoA are promoting the organic farming practices, through establishing the certification system.

MoA is promoting the adoption of the agro-environmental measures in agriculture inline with the EC corresponding regulation. Promoting the use of abandoned land, management of semi-natural ecosystems (e.g. flooded meadows) etc. is one of the objectives of the implementation of agri-environmental measures.

Many of the problems associated with biodiversity degradation are listed in BCSAP

- 7. A recovery program of the marsh turtle has been developed and implemented.
- 8. The Law on Genetically Modified Organisms was adopted by Parliament in year 2001. Several legal acts (rules and regulations) will be approved to manage and control the risks associated with modified organisms.
- 9. The Law on Environmental Protection was adopted in 1992, Law on Environmental Impact Assessment was adopted in 1996

Law on Forestry (1994, amended in 2001) stipulates (art.9) that ".....forests shall be managed according to the principle of sustainable forest use, so that timber and other forest products shall be constantly supplied and the annual or periodical balance between timber growth and logging shall be maintained. /...Forest managers, owners and users must protect ...biological variety...". Forest utilization permit

entitles the person to use the forest resource.

Law on Protected Plants, animal and Fungi Species and Communities regulates the protection and use of other components of biological diversity

Law on Wild Flora (1999) and Law on Wild Animals (2001) provide principles for sustainable use of biological resources.

There is the Lithuanian Forestry and Timber Industry Development Program from 1996. It could be regarded as a Forestry Policy, which puts measurable targets to the forest use and limits to the optimum annual felling amounts. It declares the importance of conservation of forest biodiversity. The program sets an objective to work out a separate program for conservation of forest biodiversity and for the conservation of rare and endangered species, but has failed to meet the objective yet.

However, the complexity of forest categories and sub-categories (four main categories and 29 subcategories) may result in a difficulty to classify the forests and monitor the use and management of them.

Statistics on picking and sales of mushrooms, berries and medicinal plants show fluctuations in the amount collected and commercialized. For e.g. in the period on 1996-1999, the whole sale of mushrooms has fluctuated from 840,000kg in 1999 to 3.4mln kg in 1998, similarly, the amount of berries varied from 202 946 kg in 1999 to 3.7mln kg in 1997, and medicinal herbs from 80,796 kg in 1997 to 97,860 kg in 1996.

10. Law on Wildlife (1997), Law on Protected Plant, Animal and Fungi Species and Communities (1997), Law on Plant Species and Communities (1999) and Law on Welfare, Keeping and Use of Animals (1997) regulate in one way or another the protection of species.

In year 2000 List of Protected Animal, Plant and Fungi Species was approved by the Ministry of Environment. This list includes 777 species (22 mammal, 76 bird, 2 reptile, 4 amphibian, 8 fish, 4 mollusca, 4 arachnid, 108 insect, 7 crustaceans,1 leech, 224 angiospermous, 1 gymnospermous, 13 cryptogamous, 101 moss, 18 algae, 130 fungi and 59 lichen species).

The Law on Protected Plant, Animal and Fungi Species and Communities (1997) does not requires action plan for species. However, the first such a plan is been prepared for the Aquatic Warbler by the Lithuanian Fund for Nature.

11. A DANCEE financed project has been running in 1998-2000 on "Development of State Parks", which focused on management of protected areas and compiling of management plans for three regional parks. Another DANCEE project on implementation of NATURA 2000 was started in 1999 and lasted 2 years, will be prolonged for another two years.

Lithuanian Fund for Nature together with a Dutch company prepared a management plan for Aquatic Warbler (*Acrocephalus paludicola*). This is the first species conservation action plan in Lithuania. Lithuania has been efficient to develop projects with the technical assistance from foreign countries, e.g. Denmark, Finland, Sweden etc

12. Many projects have been run in cooperation with domestic and foreign experts. Financial aid has been provided by the Governments of Nordic Countries as well as from WB and others.

BEF has been the forum for the cooperation and exchange of information between experts (both academic and from NGOs) and officials of state authorities in nature conservation field.

A project on Developing EECONET in the Baltic Countries is in progress (1999-2001). LFN is the coordinator of activities in Lithuania. A network covering the three Baltic states is designed.

Lithuanian experts and officials of state authorities take an active part in the regional and sub-regional meetings of the conventions (CBD, RAMSAR, Bern, CITES).

X

X

Article 8h Alien species								
86. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High	a) High b) Medium X c) Low							
	ent are the resource ations made?	es availa	ble adequ	ate for meeti	ing the	e obligations and		
a) Good	b) Adequate	:	c) L	imiting		d) Severely lir	niting	X
Further commen	nts on relative prior	ity and o	on availab	ility of resou	irces			
In the Biodiversity Conservation Strategy and Action Plan one of identified problems at species level is spreading of adventive and invasive species. And one of the goals at species level (in-situ) is to protect locally characteristic species and natural populations by preventing the spread of adventitious and invasive species and by enhancing their research. Achieving of these goals is restricted by lack of financial resources for inventory, monitoring and control/eradication of alien species. In the Law on Wildlife, Law on Wild Flora and in the other legal acts are Articles related to introduction and control of alien species.								
88. Has your co	untry identified ali	en speci	es introdu	ced?				
a) no								
b) only major species of concern X								
c) only new or recent introductions								
d) a comprehensive system tracks new introductions								
e) a comprehensive system tracks all known introductions								
89. Has your country assessed the risks posed to ecosystems, habitats or species by the introduction of these alien species?								

90. Has your country undertaken measures to prevent the introduction of, control or eradicate those alien

a) no

a) no measures

b) some measures in place

c) potential measures under review d) comprehensive measures in place

b) only some alien species of concern have been assessed

species which threaten ecosystems, habitats or species?

c) most alien species have been assessed

Decision IV/1 Report and recommendations of the third meeting of SBSTTA

91. Is your country collaborating in the development of projects at national, regional, sub-regional and international levels to address the issue of alien species?					
a) little or no action	X				
b) discussion on potential projects under way					
c) active development of new projects					
92. Does your national strategy and action plan address the issue of alien species?					
a) no					
b) yes – limited extent	X				
c) yes – significant extent					

Decision V/8. Alien species that threaten ecosystems, habitats or species

93. Is your country applying the interim guiding principles for prevention, introduction and mitigation of impacts of alien species in the context of activities aimed at implementing article 8(h) of the Convention, and in the various sectors?				
a) no				
b) under consideration				
c) limited implementation in some sectors	X			
d) extensive implementation in some sectors	X			
e) extensive implementation in most sectors				
94. Has your country submitted case-studies to the Executive Secretary focusing on t assessments?	hematic			
a) no	X			
b) in preparation				
c) yes				
95. Has your country submitted written comments on the interim guiding principles t Secretary?	o the Executive			
a) no	X			
b) yes				
96. Has your country given priority to the development and implementation of alien invasive species strategies and action plans?				
a) no	X			
b) yes				

97. In dealing with the issue of invasive species, has your country developed or involved itself in mechanisms for international co-operation, including the exchange of best practices?				
a) no	X			
b) trans-boundary co-operation				
c) regional co-operation				
d) multilateral co-operation				
98. Is your country giving priority attention to geographically and evolutionarily isolated ecosystems in its work on alien invasive species?				
a) no				
b) yes				
99. Is your country using the ecosystem approach and precautionary and bio-geograp appropriate in its work on alien invasive species?	hical approaches as			
a) no				
b) yes	X			
100. Has your country developed effective education, training and public-awareness measures concerning the issue of alien species?				
a) no				
b) some initiatives	X			
c) many initiatives				
101. Is your country making available the information which it holds on alien species	through the CHM?			
a) no	X			
b) some information				
c) all available information				
d) information available through other channels (please specify)	X			
102. Is your country providing support to enable the Global Invasive Species Programme to fulfil the tasks outlined in the decision and its annexes?				
a) no				
b) limited support	X			
c) substantial support				

Further comments on implementation of this Article

At present 469 alien plant species are known in Lithuania. The majority of alien plant species were introduced accidentally (238 species, or 50.7% of the total). The group of plant species, intentionally introduced and later escaped from cultivation, includes 203 species (43.3% species of the total). The remaining 23 species (6%) were introduced into the country both intentionally and accidentally. Railways, grain mills, dumps, harbours and waste lands are the main centers of primary immigration of alien plant species. Railways, rivers and roads are the most important ways through which further dispersion and migration take place.

According to BCSAP over the last 100 years 13 species of mammals, 1 bird species and 15 fish species have adapted to the local conditions. Only the beaver, European bison and red deer have been reintroduced. The beaver as well as the red deer have become exceedingly numerous and at places cause damages to forestry and agriculture.

About 20 alien species (1 fish species, 1 crayfish species and 18 invertebrates) have merged the local populations naturally.

Introduction and reintroduction of species is regulated in the Law on Wild Flora and Law on Wildlife. Introduction –reintroduction of species and replacement of individuals requires a permit from the Ministry of Environment.

No specific projects on alien species has been launched. Research on marine species intruders to the Baltic Sea and to the Curonian lagoon is conducted in the Klaipeda University. Research on alien plant species is carried out in the Institute of Botany, on fauna species – at the Institute of Ecology.

BCSAP addresses the issues of introduction (by man and natural) and reintroduction of species. The issue of alien species is touched in the BC Strategy, but no actions are described in the Action Plan. Information is available at the Institute of Botany, Institute of Ecology and at the Universities.

Article 8j Traditional knowledge and related provisions

a) High b) Medium c) Low				
104. To what extent are the resources available adequate for meeting the obligations and recommendations made?				
a) Good b) Adequate c) Limiting d) Severely limiting				
Further comments on relative priority and on availability of resources				
Not applicable.				
105. Has your country undertaken measures to ensure that the knowledge, innovations and practices of indigenous and local communities embodying traditional lifestyles relevant for the conservation and sustainable use of biological diversity are respected, preserved and maintained?				
a) no measures				
b) some measures in place				
c) potential measures under review				
d) comprehensive measures in place				
106. Is your country working to encourage the equitable sharing of benefits arising from the utilization of such knowledge, innovations and practices?				
a) no				
b) early stages of development				
c) advanced stages of development				
d) programme or policy in place				
Decision III/4 and Decision IV/9. Implementation of Article 8(j)				
107. Has your country developed national legislation and corresponding strategies for the implementation of Article 8(j)?				
a) no				
b) early stages of development				
c) advanced stages of development				
d) legislation or other measures in place				

108. Has your country supplied information on the implementation of Article 8(j) to Parties through media such as the national report?	other Contracting			
a) no				
b) yes - previous national report				
c) yes - CHM				
d) yes - other means (please give details below)				
109. Has your country submitted case-studies to the Executive Secretary on measures taken to develop and implement the Convention's provisions relating to indigenous and local communities?				
a) no				
b) yes				
110. Is your country participating in appropriate working groups and meetings?				
a) none				
b) some				
c) all				
111. Is your country facilitating the active participation of representatives of indigenous and local communities in these working groups and meetings?				
a) no				
b) yes				
Decision V/16. Article 8(j) and related provisions				
112. Has your country reviewed the programme of work specified in the annex to the identified how to implement those tasks appropriate to national circumstances?	decision, and			
a) no				
b) under review				
c) yes (please provide details)				
113. Is your country integrating such tasks into its ongoing programmes, taking into a identified collaboration opportunities?	account the			
a) no				

b) not appropriate to national circumstances

c) yes – to a limited extent

d) yes – to a significant extent

114. Is your country taking full account of existing instruments, guidelines, codes and other relevant activities in the implementation of the programme of work?				
a) no				
b) not appropriate to national circumstances				
c) yes – to a limited extent				
d) yes – to a significant extent				
115. Has your country provided appropriate financial support for the implementation of the programme of work?				
a) no				
b) not appropriate to national circumstances				
c) yes – to a limited extent				
d) yes – to a significant extent				
116. Has your country fully incorporated women and women's organizations in the activities undertaken to implement the programme of work contained in the annex to the decision and other relevant activities under the Convention?				
a) no				
b) yes				
117. Has your country taken measures to facilitate the full and effective participation of indigenous and local communities in the implementation of the Convention?				
a) no				
b) not appropriate to national circumstances				
c) yes – to a limited extent				
d) yes – to a significant extent				
118. Has your country provided case studies on methods and approaches concerning the preservation and sharing of traditional knowledge, and the control of that information by indigenous and local communities?				
a) no				
b) not relevant				
c) yes – sent to the Secretariat				
d) yes – through the national CHM				
e) yes – available through other means (please specify)				

119. Does your country exchange information and share experiences regarding national legislation and other measures for the protection of the knowledge, innovations and practices of indigenous and local communities?				
a) no				
b) not relevant				
c) yes – through the CHM				
d) yes – with specific countries				
e) yes – available through other means (please specify)				
120. Has your country taken measures to promote the conservation and maintenance of knowledge, innovations, and practices of indigenous and local communities?				
a) no				
b) not relevant				
c) some measures				
d) extensive measures				
121. Has your country supported the development of registers of traditional knowledge, innovations and practices of indigenous and local communities, in collaboration with these communities?				
a) no				
b) not relevant				
c) development in progress				
d) register fully developed				
122. Have representatives of indigenous and local community organizations participated in your official delegation to meetings held under the Convention on Biological Diversity?				
a) not relevant				
b) not appropriate				
c) yes				
123. Is your country assisting the Secretariat to fully utilize the clearing-house mechanism to co-operate closely with indigenous and local communities to explore ways that enable them to make informed decisions concerning release of their traditional knowledge?				
a) no				
b) awaiting information on how to proceed				
c) yes				

124. Has your country identified resources for funding the activities identified in the decision?				
a) no				
b) not relevant				
c) partly				
d) fully				

Article 9 Ex situ conservation

125. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Medium X			c) Low			
	xtent are the resource dations made?	es available	e adeq	uate for mee	ting th	ne obligations an	d	
a) Good	b) Adequate		c) Limiting d) Severely l		d) Severely lin	niting	X	
Further comme	nts on relative prior	ity and on a	vailab	ility of resou	ırces			
The action plan for protection ex-situ has been developed to attain the priority goals of genetic and organizational levels. This form of nature conservation in Lithuania has the weakest legal background. Therefore, one of the main tasks of the Action Plan is establishing a legal framework for ex-situ conservation.								
In the Biodiversity Strategy and Action Plan several goals were identified and actions planned to achieve these goals (e.g. to prevent degradation or extinction of the gene pool of domesticated taxa, create a national collection of micro-organisms, provide meaningful financial – technical support for the maintenance of existing ex-situ protection, and for organizing specialized ex-situ protection centres). Due to restricted financial and technical resources in this field of activities very few goals were achieved.								
127. Has your country adopted measures for the <i>ex situ</i> conservation of components of biological diversity <i>native</i> to your country (9a)?								
a) no mea	sures							
b) some m	easures in place						X^1	
c) potential measures under review								
d) compre	hensive measures in	place						
128. Has your country adopted measures for the <u>ex situ</u> conservation of components of biological diversity <i>originating outside</i> your country (9a)?								
a) no mea	sures							
b) some m	easures in place						X^1	
c) potential measures under review								
d) comprehensive measures in place								

	<u> </u>
129. If the answer to the previous question was yes, is this being done in active collaborations in the other countries (9a)?	oration with
a) no	
b) yes	X
130. Has your country established and maintained facilities for the <i>ex situ</i> conservation on plants, animals and micro-organisms that represent genetic resources <i>native</i> to (9b)?	
a) no	
b) yes – limited extent	X^2
c) yes – significant extent	
131. Has your country established and maintained facilities for the <i>ex situ</i> conservation on plants, animals and micro-organisms that represent genetic resources <i>originati</i> .	
a) no	
b) yes – limited extent	X^2
c) yes – significant extent	
132. If the answer to the previous question was yes, is this being done in active collaborations in the other countries (9a)?	oration with
a) no	
b) yes	X
133. Has your country adopted measures for the reintroduction of threatened species in habitats under appropriate conditions (9c)?	nto their natural
a) no measures	
b) some measures in place	X^3
c) potential measures under review	
d) comprehensive measures in place	
134. Has your country taken measures to regulate and manage the collection of biologic natural habitats for <i>ex situ</i> conservation purposes so as not to threaten ecosystems populations of species (9d)?	
a) no measures	
b) some measures in place	X^4
c) potential measures under review	
d) comprehensive measures in place	

If a developed country Party -

135. Has your country cooperated in providing financial and other support for <u>ex situ</u> conservation and in the establishment and maintenance of <u>ex situ</u> conservation facilities in developing countries (9e)?

If a developing country Party or Party with economy in transition -

136. Has your country received financial and other support for ex situ conservation and in the establishment and maintenance of ex situ conservation facilities (9e)?

a) no	
b) yes	X^5

Further comments on implementation of this Article

1. There are three botanical gardens in Lithuania: Kaunas, Vilnius, Kretinga and Palanga. There is Zoo in Kaunas and A Marine Aquarium located in Klaipeda.

Zoology Museum at the Vilnius University and the Museum of Ecology attached to the Institute of Ecology have the best examples of specimen of the Lithuanian Fauna.

There is a comprehensive collection of plant specimen stored in Institute of Botany since 1948 and at Vilnius University. The herbarium of Institute Botany (a total of 130,000 specimen) comprises subcollections, such as fungi, lichens, bryophytes, vascular plants (terrestrial and aquatic) and alien species.

All collections referred above are state owned and managed.

There are also private collections which maintain a good representation of cultural plant and tree species and varieties. There are a few private collections of reptile, amphibia and fish species.

The collections are replenished according to research programs and projects run by the institutes or universities.

The institutions also periodically publish the catalogues of their collections. Major part of the research on national biodiversity is based on the collections.

However, there is no single source for information on state collections. Information on private collections is very much needed.

2. There are four main institutes were relevant research and ex-situ conservation takes place. These are Institute of Botany, Institute of Agriculture, Institute of Forestry and Institute of Ecology. The Institute of Forestry maintains the collection of tree seeds, a modern seed bank of agricultural plants has been established in Institute of Agriculture.

Collections of micro-organisms are scattered between different institutions and private companies, usually established for the purposes of a project and the use and storing of these collections are regulated by agreements between project partners.

The Law on National Plant Genetic Resources was adopted by Parliament in 2001. This Law regulates accumulation, storage and use of plant genetic resources. Pursuant to this Law plant genetic material should be stored at the plant gene bank which will also coordinate accumulation, investigation and maintenance of genetic resources.

3. Reintroduction program for marsh turtle has been developed.

BCSAP has identified a few species, which protection and recovery measures are to be elaborated. The species are: *Boletus fechtneri, Taxus baccata, Liparis loselii, Erica tertalix, Acrocephalus paludicola* and *Bison bonasus*.

Action plan for conservation of *Acrocephalus paludicola* is prepared by Lithuanian Fund Nature in 2001.

As referred earlier, there is no provision in the legislation on species action plans. Rules and methodology of such plans are very needed. The need for species management plans is also stressed in BCSAP:

- 4. Law on Protected Plant and Animal Species and Communities (1997) sets the principles for protection and collection of species and communities listed in the Red Data Book (1992).
- As referred earlier, there is no specific legislation on biological collections. The need for such distinction in order to give a higher priority and importance as a national value, is not discussed yet.
- 5. The Lithuanian Seed Bank has been established with the financial assistance from the Swedish Seed Bank. The Lithuanian Seed Bank at the Institute of Agriculture is participated in the European network of seed banks and is performing as a reference center.

Article 10 Sustainable use of components of biological diversity

137. What is the by your co	e relative priority a ountry?	afforded to in	nplementation of t	this Ar	rticle and the ass	sociated decis	ions	
a) High	X	b) Mediun	n		c) Low			
138. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequate	e	c) Limiting	X	d) Severely li	miting		
Further commen	nts on relative prio	rity and on a	vailability of reso	urces				
"prevention of	The NES (1996) identifies the priorities for environmental policy and management. Among others also "prevention of further natural landscape degradation", "protection of ecologically sensitive and natural areas", "rehabilitation of abandoned quarries" and "rational use of natural resources" are identified.							
	country integrated of into national decision			on and	l sustainable use	e of biological		
a) no								
b) early st	ages of developme	nt						
c) advance	c) advanced stages of development							
d) programme or policy in place X								
e) review	of implementation	available						
	country adopted me adverse impacts on		~	ologic	al resources tha	t avoid or		
a) no meas	sures							
b) some m	neasures in place							
c) potentia	al measures under	review						
d) compre	hensive measures	in place				X		
	country put in place that is compatible							
a) no meas	sures							
b) some m	neasures in place					X		
c) potentia	al measures under	review						
d) compre	hensive measures	in place						

142. Has your country put in place measures that help local populations develop and action in degraded areas where biological diversity has been reduced (10d)?	implement remedial
a) no measures	
b) some measures in place	X
c) potential measures under review	
d) comprehensive measures in place	
143. Does your country actively encourage cooperation between government authorit sector in developing methods for sustainable use of biological diversity (10e)?	ies and the private
a) no	
b) early stages of development	X
c) advanced stages of development	
d) programme or policy in place	
e) review of implementation available	
Decisions IV/15. Relationship of the Convention with the Commission on Sustander Development and biodiversity-related conventions 144. Has your country submitted to the Secretariat information on tourism and its importance of the convention of t	
diversity, and efforts to effectively plan and manage tourism?	
a) no	X
b) yes – previous national report	
c) yes – case-studies	
d) yes – other means (please give details below)	
145. Has your country submitted to the Secretariat information on biodiversity-related CSD (such as SIDS, oceans, seas and freshwater resources, consumption and pro-	
a) no	X
b) yes - previous national report	
c) yes – correspondence	
d) yes - other means (please give details below)	
Decision V/24. Sustainable use as a cross-cutting issue	
146. Has your country identified indicators and incentive measures for sectors relevant conservation and sustainable use of biodiversity?	nt to the
a) no	

X b) assessment of potential indicators underway

c) indicators identified (if so, please describe below)

	42
147. Has your country assisted other Parties to increase their capacity to implement s practices, programmes and policies at regional, national and local levels, especia poverty alleviation?	
a) no	X
b) not relevant	
c) to a limited extent	
d) to a significant extent (please provide details)	
148. Has your country developed mechanisms to involve the private sector and indige communities in initiatives on sustainable use, and in mechanisms to ensure that local communities benefit from such sustainable use?	
a) no	
b) mechanisms under development	X
c) mechanisms in place (please describe)	
149. Has your country identified areas for conservation that would benefit through the biological diversity and communicated this information to the Executive Secretary	
a) no	X
b) yes	
Decision V/25. Biological diversity and tourism	
150. Has your country based its policies, programmes and activities in the field of sus an assessment of the inter-linkages between tourism and biological diversity?	stainable tourism on
a) no	
b) to a limited extent	X
c) to a significant extent	
151. Has your country submitted case-studies on tourism as an example of the sustain biological diversity to the Executive Secretary?	nable use of
a) no	X
b) yes	
152. Has your country undertaken activities relevant to biodiversity and tourism in su International Year of Eco-tourism?	pport of the
a) no	X

153. Has your country undertaken activities relevant to biodiversity and tourism in support of the International Year of Mountains?

X

b) yes

a) no b) yes

154. Has your country undertaken activities relevant to biodiversity and tourism in support of the International Coral Reef Initiative?			
a) no	X		
b) yes			
155. Has your country established enabling policies and legal frameworks to compler efforts for the effective implementation of sustainable tourism?	nent voluntary		
a) no			
b) to a limited extent	X		
c) to a significant extent (please describe)			

Further comments on implementation of this Article

Law on Environmental Protection (1992, amended in 1996 and in 2001) is a framework law and it forms the legal basis for the enactment of all laws and regulations on the use of natural resources and protection of various components of the environment.

The Law on Pollution Charges was imposed in 1991, and amended in 1998. The system is expected to strengthen pollution prevention as well as limiting the excessive use and wasting of natural resources. An applicant who can meet all the requirements set by the permitting system is entitled to the permit.

Law on EIA was adopted in 1996 and amended in 2000. The Governmental Resolution from 1997 specified the list of activities (6 types) subject to full EIA. The Resolution also classifies activities which "use natural resources", but are not listed among the activities subject to full EIA, are then subject to the procedures set by the Construction Standard.

The Law on Territorial Planning (1995) sets the objectives of territorial planning among others: "to protect, use rationally and recover natural resources…" (art.3).

Law on Taxes on State Nature Resources (1991) sets the criteria for the pricing for the use of natural resources.

Law on State Nature Protection Fund (NPF) sets the principles and legal provisions for the accumulation and use of the assets of the fund. The same applies to the Law on Environmental Fund for Investments (EFI) and the Law on Forest Fund (FF). The three funds (NPF, EFI and FF) are the main financing instruments of environmental activities, incl. biodiversity conservation and use.

National Environmental Finance Strategy adopted in 1997 sets the principles of the use of the funds accumulated by these financial institutions.

In spring 1998, the Government was restructured, the number of ministries was cut from 17 to 14. The territorial planning part of the former Ministry of the Construction and Urban Development and the forestry part of the former Ministry of the Agriculture and Forestry were merged together with the former Ministry of Environmental protection into the newly established Ministry of Environment (MoE). MoE is the main authority to work out environmental policy, drafts laws and regulations, implements all regulations on the use of natural resources and manages environmental protection. Depending on the legal act, it is either issued by the order of the Minister, adopted by governmental decision or approved by the Parliament. MoE maintains administrations (Environmental Protection Departments) in eight environmental regions, each of those comprising 5 to 10 agencies staffed with inspectors. Their main responsibilities are issuance of permits, EIA, laboratory control and enforcement of environmental regulations.

The Law on Environmental Protection and law on Local Government (1995) determine the responsibilities of state and local authorities in environmental protection. The local authorities are entrusted the implementation of environmental regulations, they may in agreement with the Government set stricter norms in their own jurisdiction and may establish protected areas and monuments of local significance

Environmental permitting system has been applied to control air emissions, water extraction, waste water discharges and production and management of waste. Permitting system is closely related to the EIA procedure which precedes the issuance of permits. Governmental Resolution from 1997 sets the criteria for commencing full EIA procedure (among many others e.g. peat extraction where surface area of the site exceeds 25 ha; water abstraction from ponds of over 50 ha exceeds 1000 m³ per da; cleaning and management of lakes of over 0.5 ha, a.o.)

Permits are required also for fishing, hunting, for gathering and use of biological resources for commercial purposes.

Taxes on water consumption, waste water discharge and treatment, as well as on air emissions are imposed.

For the use of forest resources, management plans are to be made by the forest owner.

Permitting system associated with EIA procedure coupled with taxes for the use of natural resources make the backbone of their controlled use.

Article 11 Incentive measures

156. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) M	b) Medium X c) Low		c) Low			
	157. To what extent are the resources available adequate for meeting the obligations and recommendations made?							
a) Good	b) Adequate	;	c)	Limiting		d) Severely lin	niting	X
Further comme	nts on relative prior	rity an	d on availa	bility of resor	ırces			
Governmental methodology for same resolution water and mine	Resolution from or calculating the tall lays down the metal resources are particular to the calculation of t	1995 axes. I thodolo id to t	(amended t links the ogy for tax he state bu	in 1997) staxes directly ing the commedget.	sets the tothe tercial	ne tax rates an e resource quant fishing. The tax	d prescribe ity extracted on fish reso	es the d. The ources,
caused to lands 1993). In recens State budget's t	exploitation of rest scapes, and flora and the years the revenue total revenues. For a age to forests and the	d faur es fror resour	na are paid n taxes on ce use esta	into the State natural resound blished limits	e Natu arces h the sa	are Protection Funave accounted functions for the il	nd (NPF). (from 0.5 % legal use of	est. in of the forest
Pollution charg	es are paid to the E	nviron	mental Fu	nd for Investn	nents (EFI)		
Quota for commercial fishing in the Baltic Sea and in the Curonian Lagoon, hunting of game mammals and birds are fixed annually by the MoE. Forest fellings and replanting are regulated according to the forest management plan.								
	ammes in place to in that act as incentive							
a) no								
b) early st	ages of developmen	nt						
c) advance	ed stages of develo	pment					X	
d) prograr	nmes in place							
e) review	of implementation	availal	ble					
	159. Do these incentives, and the programmes to identify them and ensure their adoption, cover the full range of sectoral activities?							
a) no								
b) some se	ectors						X	
c) all majo	or sectors							
d) all sect	ors							

Decision III/18. Incentive measures

160. Has your country reviewed legislation and economic policies to identify and pro the conservation and sustainable use of components of biological diversity?	mote incentives for
a) no	
b) reviews in progress	
c) some reviews complete	X
d) as far as practically possible	
161. Has your country ensured the development of mechanisms or approaches to ensure incorporation of both market and non-market values of biological diversity into programmes and other relevant areas, <i>inter alia</i> , national accounting systems and strategies?	plans, policies and
a) no	
b) early stages of identifying mechanisms	X
c) advanced stages of identifying mechanisms	
d) mechanisms in place	
e) review of impact of mechanisms available	
162. Has your country developed training and capacity building programmes to imple measures and promote private-sector initiatives?	ement incentive
a) no	
b) planned	X
c) some	
d) many	
163. Has your country incorporated biological diversity considerations into impact as in the design and implementation of incentive measures?	sessments as a step
a) no	
b) yes	X
164. Has your country shared experience on incentive measures with other Contraction making relevant case-studies available to the Secretariat?	ng Parties, including
a) no	X
b) yes - previous national report	
c) yes – case-studies	
d) yes - other means (please give details below)	

Decision IV/10. Measures for implementing the Convention [part]

165. Is your country actively designing and implementing incentive measures?	
a) no	
b) early stages of development	X
c) advanced stages of development	
d) measures in place	
e) review of implementation available	
166. Has your country identified threats to biological diversity and underlying causes loss, including the relevant actors, as a stage in designing incentive measures?	of biodiversity
a) no	
b) partially reviewed	X
c) thoroughly reviewed	
d) measures designed based on the reviews	
e) review of implementation available	
167. Do the existing incentive measures take account of economic, social, cultural an of biological diversity?	d ethical valuation
a) no	
b) yes – limited extent	X^7
c) yes – significant extent	
168. Has your country developed legal and policy frameworks for the design and impincentive measures?	lementation of
a) no	
b) early stages of development	X
c) advanced stages of development	
d) frameworks in place	
e) review of implementation available	
169. Does your country carry out consultative processes to define clear target-oriente measures to address the underlying causes of biodiversity loss?	d incentive
a) no	
b) processes being identified	X
c) processes identified but not implemented	
d) processes in place	

170. Has your country identified and considered neutralizing perverse incentives?	
a) no	X
b) identification programme under way	
c) identified but not all neutralized	
d) identified and neutralized	

Decision V/15. Incentive measures

171. Has your country reviewed the incentive measures promoted through the Kyoto Protocol to the UN Framework Convention on Climate Change?				
a) no				
b) yes	X			
172. Has your country explored possible ways and means by which these incentive means the objectives of the Convention on Biological Diversity in your country?	neasures can support			
a) no				
b) under consideration				
c) early stages of development	X			
d) advanced stages of development				
e) further information available				

Further comments on implementation of this Article

The possible types of economic and social incentives for conservation and sustainable use of components of BD are been discussed. Actions to prevent or mitigate many of the factors affecting the BD are listed in the BCSAP.

Reviewing of legislation and economic policies to identify and promote incentives for conservation and sustainable use of components of BD is being discussed.

Management of semi-natural ecosystems such as flood plains of river valleys (haymaking, cutting coppice) has been practiced in Nemunas River Delta regional park.

Incorporating market and non-market values of BD into policies, plans and programs, for example into national accounting systems or investment strategies has not taken place yet, but it is been discussed.

Relevant training and capacity building programs have not taken place, but there is an interest and need for that.

Incentive measures directed to conserve and use sustainably the BD have not yet designed, but many indirect measures, such as permitting, licensing, EIA are currently applied.

Research on market and non-market values of BD is been done at the Department of Economy of Vilnius University and in the Institute of Rural Economy.

Article 12 Research and training

173. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Mediui	m	X		c) Low		
	tent are the resource lations made?	ces available	e adeq	uate for mee	ting tl	he obligations an	d	
a) Good	b) Adequate	:	c) L	imiting	X	d) Severely lin	niting	
Further commer	nts on relative prior	rity and on a	ivailab	oility of resou	ırces			
and University of and many of th Institute of Forc committees awa All of the resear communities (e.	Biology Departments are in the Vilnius University, Vilnius Pedagogical University, Klaipeda University and University of Vytautas Magnus in Kaunas. All the listed universities provide undergraduate tuition and many of the institutes, such as Institute of Ecology, Institute Botany, Institute of Agriculture and Institute of Forestry provide postgraduate tuition. The institutes in Lithuania perform as the academic committees awarding degrees of MSc and PhD. All of the research institutes working in natural sciences, specifically on ecology of species and their communities (e.g. IB, IE, IA, IF a.o.) maintain good network of partners in neighbouring countries, in Nordic countries in particular, but also cooperating with many institutions word-wide.							
	ountry established or the identification s (12a)?							
a) no								
b) early sta	iges of developmen	ıt					X	
c) advance	d stages of develop	oment						
d) program	nmes in place							
	176. Has your country provided support to other Parties for education and training in measures for the identification, conservation and sustainable use of biological diversity and its components (12a)?							
a) no							X	
b) yes								
177. Does your country promote and encourage research which contributes to the conservation and sustainable use of biological diversity (12b)?								
a) no								
b) yes – lir	nited extent						X	
c) yes – sig	gnificant extent							

178. 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 (12c)?				
a) no				
b) yes – limited extent	X			
c) yes – significant extent				
If a developed country Party -				
179. Does your country's implementation of the above activities take into account the developing countries?	special needs of			
a) no				
b) yes, where relevant				

Further comments on implementation of this Article

The qualification of local researchers on various aspects of biodiversity (botanists, zoologists, ornithologists, theriologists etc.) is very high and provides a remarkable basis for identification and monitoring of different components of biodiversity.

Although there is no national science policy adopted yet, agricultural science and related applied research have relatively high priority than other areas of science.

Article 13 Public education and awareness

180. What is the relative priority afforded to implementation of this Article and the associated decisions

by your cou	ntry?							
a) High		b) Mediu	m	X		c) Low		
	tent are the resource ations made?	ces availab	le adeq	uate for mee	ting tl	he obligations and	i	
a) Good	b) Adequate		c) L	imiting	X	d) Severely limi	iting	
Further comment	ts on relative prior	ity and on	availat	oility of reso	ırces			
Education" (EES members) chaire	nent "Lithuanian SAP) was adopted ed by a Vice-Min ublic Awareness s twice a year.	by the Gonister of	vernme MoE l	nt Resolutionas been est	n in 19 ablish	998. A special Coned on Environm	ommittee (w nental Educ	oith 25 cation,
leaflets "MoE to publications con	quarterly and annute to the Public" we tain a lot of informathe conservationalty.	rith compi rmation or	ehensi natur	ve explanati e conservatio	on of on, too	f the main adop o. Information on	oted laws.	These of the
their special ac	awarding annua hievements and a awards are give etc.	a long-ter	m suc	cessful wor	k, to	a NGO for succ	essful volu	ıntary
The second secon	country promote ar the conservation		_			_	the measur	es
a) no								
b) yes – lim	nited extent						X	
c) yes – sig	nificant extent							
183. Does your country promote and encourage understanding of the importance of, and the measures required for, the conservation of biodiversity (13a) through the inclusion of this topic in education programmes?								
a) no								
b) yes – lim	nited extent						X	
c) yes – sig	nificant extent							
184. Does your country cooperate with other States and international organizations in developing relevant educational and public awareness programmes (13b)?								
a) no								
b) yes – lim	nited extent						X	
c) yes – significant extent								

Decision IV/10. Measures for implementing the Convention [part]

185. Are public education and awareness needs covered in the national strategy and action plan?					
a) no					
b) yes – limited extent					
c) yes – significant extent	X				
186. Has your country allocated appropriate resources for the strategic use of education communication instruments at each phase of policy formulation, implementation					
a) limited resources	X				
b) significant but not adequate resources					
c) adequate resources					
187. Does your country support initiatives by major groups that foster stakeholder partial integrate biological diversity conservation matters in their practice and education	_				
a) no	X				
b) yes					
188. Has your country integrated biodiversity concerns into education strategies?					
a) no					
b) early stages of development					
c) advanced stages of development	X				
d) yes					
189. Has your country made available any case-studies on public education and aware participation, or otherwise sought to share experiences?	ness and public				
a) no	X				
b) yes					
190. Has your country illustrated and translated the provisions of the Convention into languages to promote public education and awareness raising of relevant sectors?					
a) not relevant	X				
b) still to be done					
c) under development					
d) yes					
191. Is your country supporting local, national, sub-regional and regional education and awareness programmes?					
a) no					
b) yes – limited extent	X				
c) yes – significant extent					

If a developing country Party or Party with economy in transition -				
192. When requesting assistance through the GEF, has your country proposed projects that promote measures for implementing Article 13 of the Convention?				
a) no	X			
b) yes				

Decision V/17. Education and public awareness

193. Does your country support capacity-building for education and communication in biological diversity as part of the national biodiversity strategy and action plans?				
a) no				
b) limited support	X			
c) yes (please give details)				

Further comments on implementation of this Article

Lithuanian Government has put special emphasis on the environmental education and paying attention to the promotion of it. EESAP is a comprehensive document addressing all the levels of public education system. However, the action-plan needs to be reviewed and corrections to be made, since many of the actions have either been accomplished or lost their importance. Financing of the action plan has been a problem.

Nature conservationists are probably the most active group of stakeholders. For example, the hunters and forest owners have not yet become a well organized and powerful groups stakeholders. Training and education is provided mainly by the state authorities

Lithuanian Young Naturalists Center (LYNC) and the municipal centers play an important role in the education and practical guidance into the identification of species and habitats and as well as into nature conservation issues. LYNC is the organizer of country-wide competition on pupils' studies on the environmental issues. The study reports are supervised by scientist from Institute of Ecology or Vilnius University. LYNC and other young naturalists' centers have an important role in the implementation of EESAP. The budget of LYNC has, however, been reduced by every year. The municipal centers depend on the municipal priorities and budgetary possibilities.

Article 14 Impact assessment and minimizing adverse impacts

194. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High		b) Medium X		X		c) Low			
	195. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequate		X	c) L	imiting		d) Severely li	miting	
Further comme	nts on relative prior	ity an	d on a	vailab	oility of resou	ırces			
	as adopted in 1996 t to EIA, the proced				•		mber of regulat	ions specifyi	ng the
106 In In airlati					a1 : a a a a a a				
	on in place requiring rse effects on biolog					sessme	ent of proposed	projects likel	y to
a) no									
b) early st	ages of developmen	nt							
c) advanced stages of development									
d) legislation in place				X					
e) review of implementation available									
197. Do such environmental impact assessment procedures allow for public participation (14(1a))?									
a) no									
b) yes – limited extent									
c) yes – significant extent X									
198. Does your country have mechanisms in place to ensure that the environmental consequences of national programmes and policies that are likely to have significant adverse impacts on biological diversity are duly taken into account (14(1b))?									
a) no									
b) early st	ages of developmen	nt							
c) advanced stages of development				X					
d) fully co	ompliant with curre	nt scie	ntific	know	ledge				
199. Is your country involved in bilateral, regional and/or multilateral discussion on activities likely to significantly affect biological diversity outside your country's jurisdiction (14(1c))?									
a) no									
b) yes – li	mited extent							X	
c) yes – si	gnificant extent								

200. Is your country implementing bilateral, regional and/or multilateral agreements of to significantly affect biological diversity outside your country's jurisdiction (14)	
a) no	
b) no, assessment of options in progress	
c) some completed, others in progress	X
b) yes	
201. Has your country mechanisms in place to notify other States of cases of imminen or damage to biological diversity originating in your country and potentially affect (14(1d))?	
a) no	
b) early stages of development	
c) advanced stages of development	
d) mechanisms in place	X
e) no need identified	
202. Has your country mechanisms in place to prevent or minimize danger or damage State to biological diversity in other States or in areas beyond the limits of nation (14(1d))?	
a) no	
b) early stages of development	
c) advanced stages of development	X
d) fully compliant with current scientific knowledge	
e) no need identified	
203. Has your country national mechanisms in place for emergency response to activit which present a grave and imminent danger to biological diversity (14(1e))?	ies or events
a) no	
b) early stages of development	
c) advanced stages of development	X
d) mechanisms in place	
204. Has your country encouraged international cooperation to establish joint continge emergency responses to activities or events which present a grave and imminent obiological diversity (14(1e))?	
a) no	
b) yes	X
c) no need identified	

Decision IV/10. Measures for implementing the Convention [part]

205. Has your country exchanged with other Contracting Parties information and experience relating to environmental impact assessment and resulting mitigating measures and incentive schemes?				
a) no				
b) information provided to the Secretariat				
c) information provided to other Parties	X			
d) information provided on the national CHM				
206. Has your country exchanged with other Contracting Parties information on measures and agreements on liability and redress applicable to damage to biological diversity?				
a) no	X			
b) information provided to the Secretariat				
c) information provided to other Parties				
d) information provided on the national CHM				

Decision V/18. Impact assessment, liability and redress

207. Has your country integrated environmental impact assessment into programmes on thematic areas and on alien species and tourism?				
a) no				
b) partly integrated	X			
c) fully integrated				
208. When carrying out environmental impact assessments does your country address diversity and the interrelated socio-economic, cultural and human-health aspects biological diversity?				
a) no				
b) partly	X			
c) fully				
209. When developing new legislative and regulatory frameworks, does your country l mechanisms to ensure the consideration of biological diversity concerns from the drafting process?	•			
a) no				
b) in some circumstances	X			
c) in all circumstances				

210. Does your country ensure the involvement of all interested and affected stakehold	lers in a				
participatory approach to all stages of the assessment process?					
a) no					
b) yes - in certain circumstances	X				
c) yes - in all cases					
211. Has your country organised expert meetings, workshops and seminars, and/or training, educational and public awareness programmes and exchange programmes in order to promote the development of local expertise in methodologies, techniques and procedures for impact assessment?					
a) no					
b) some programmes in place	X				
c) many programmes in place					
d) integrated approach to building expertise					
212. Has your country carried out pilot environmental impact assessment projects, in order to promote the development of local expertise in methodologies, techniques and procedures?					
a) no	X				
b) yes (please provide further details)					
213. Does your country use strategic environmental assessments to assess not only the impact of individual projects, but also their cumulative and global effects, and ensure the results are applied in the decision making and planning processes?					
a) no					
b) to a limited extent	X				
c) to a significant extent					
214. Does your country require the inclusion of development of alternatives, mitigation measures and consideration of the elaboration of compensation measures in environmental impact assessment?					
a) no					
b) to a limited extent					
c) to a significant extent	X				
215. Is national information available on the practices, systems, mechanisms and experiences in the area of strategic environmental assessment and impact assessment?					
a) no	X				
b) yes (please append or summarise)					

Further comments on implementation of this Article

The Law on EIA is in full compliance the EC Directive 85/337/EEC. Further work is been done on the development of procedures to become inline with the new directive on EIA of plans and programs negotiated within EC.

The ESPOO Convention prescribes the procedures for notification. Till now there has been no cases which could be handled according to the provisions of the Convention. The dispute over the environmental impacts of the Butinge oil terminal between Latvia and Lithuania became hot in 1995-1997, when neither Lithuania nor Latvia were Parties to ESPOO Convention.

Baltic Environmental Forum periodically organizes meetings of EIA experts and ministerial officials to discuss latest developments in these issues in the Baltic States and in the EU countries. Besides information exchange and training at international level, similar activities are needed also at country and regional level.

Article 15 Access to genetic resources

216. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Mediun	n	X c) Low		c) Low		
217. To what exter recommendation		ces available	adeq	uate for mee	ting tl	he obligations ar	nd	
a) Good	b) Adequate		c) L	imiting	X	d) Severely lin	miting	
Further comments	on relative prior	ity and on a	vailab	ility of resou	ırces			
The Law on Farming The Law on the Pro The Law on Plant I The Law on GMO	otection of Plant National Genetic	Varieties w Resources	as ado was a	opted in 200 dopted in 20	1 by t	he MoA.		
218. Has your cour environmenta	ntry endeavoured					~	resources for	
a) no								
b) yes – limited extent				X				
c) yes – significant extent								
219. Is there any mutual understanding or agreement in place between different interest groups and the State on access to genetic resources (15(4))?					the			
a) no								
b) yes – limited extent X								
c) yes – significant extent								
220. Has your country an open participation planning process, or any other process in place, to ensure that access to resources is subject to prior informed consent (15(5))?								
a) no								
b) early stage	s of developmen	nt						
c) advanced stages of development					X			
d) processes i	d) processes in place							
221. Has your country taken 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 (15(6))?								
a) no measure	es						X	
b) some meas	b) some measures in place							
c) potential measures under review								

d) comprehensive measures in place

	60				
222. Has your country taken measures to ensure the fair and equitable sharing of the results of research and development and the benefits arising from the commercial and other use of genetic resources with any Contracting Party providing such resources (15(7))?					
a) no measures	X				
b) some measures in place					
c) potential measures under review					
d) comprehensive measures in place					
If so, are these measures					
a) Legislation					
b) Statutory policy or subsidiary legislation					
c) Policy and administrative measures					
Decision II/11 and Decision III/15. Access to genetic resources					
223. Has your country provided the secretariat with information on relevant legislation, administrative and policy measures, participatory processes and research programmes?					
	1				

a) no X b) yes, within the previous national report c) yes, through case-studies d) yes, through other means (please give details below) 224. Has your country implemented capacity-building programmes to promote successful development and implementation of legislative, administrative and policy measures and guidelines on access, including scientific, technical, business, legal and management skills and capacities? X a) no b) some programmes covering some needs c) many programmes covering some needs programmes cover all perceived needs e) no perceived need 225. Has your country analysed experiences of legislative, administrative and policy measures and guidelines on access, including regional efforts and initiatives, for use in further development and implementation of measures and guidelines? X a) no b) analysis in progress c) analysis completed

226. Is your country collaborating with all relevant stakeholders to explore, develop ar guidelines and practices that ensure mutual benefits to providers and users of accountry collaborating with all relevant stakeholders to explore, develop are guidelines and practices that ensure mutual benefits to providers and users of accountry collaborating with all relevant stakeholders to explore, develop are guidelines and practices that ensure mutual benefits to providers and users of accountry collaborating with all relevant stakeholders.	
a) no	X
b) yes – limited extent	
c) yes – significant extent	
227. Has your country identified national authorities responsible for granting access to resources?	genetic
a) no	
b) yes	X
228. Is your country taking an active role in negotiations associated with the adaptation International Undertaking on Plant Genetic Resources for Food and Agriculture?	n of the
a) no	
b) yes	X
Decision V/26. Access to genetic resources	
229. Has your country designated a national focal point and one or more competent na to be responsible for access and benefit-sharing arrangements or to provide informarrangements?	
a) no	X
b) yes	
c) yes, and Executive Secretary notified	
230. Do your country's national biodiversity strategy, and legislative, administrative o on access and benefit-sharing, contribute to conservation and sustainable use objective.	•
a) no	
b) to a limited extent	X
c) to a significant extent	
Parties that are recipients of genetic resources	
231. Has your country adopted administrative or policy measures that are supportive or provider countries to ensure that access to their genetic resources is subject to Arra 19 of the Convention?	
a) no	X
b) other arrangements made	
c) vac	

232. Does your country co-operate with other Parties in order to find practical and equivalent supportive of efforts made by provider countries to ensure that access to their general subject to Articles 15, 16 and 19 of the Convention, recognizing the complexity of particular consideration of the multiplicity of prior informed consent consideration	etic resources is of the issue, with
a) no	X
b) yes (please provide details)	
233. In developing its legislation on access, has your country taken into account and a development of a multilateral system to facilitate access and benefit-sharing in the International Undertaking on Plant Genetic Resources?	
a) no	X
b) legislation under development	
c) yes	
234. Is your country co-ordinating its positions in both the Convention on Biological I International Undertaking on Plant Genetic Resources?	Diversity and the
a) no	
b) taking steps to do so	X
c) yes	
235. Has your country provided information to the Executive Secretary on user institution for genetic resources, non-monetary benefits, new and emerging mechanisms for incentive measures, clarification of definitions, <i>sui generis</i> systems and "intermed	benefit sharing,
a) no	X
b) some information provided	
c) substantial information provided	
236. Has your country submitted information on specific issues related to the role of in rights in the implementation of access and benefit-sharing arrangements to the Ex	
a) no	X
b) yes	
237. Has your country provided capacity-building and technology development and tramaintenance and utilization of ex situ collections?	ansfer for the
a) no	X
b) yes to a limited extent	
c) yes to a significant extent	

Further comments on implementation of this Article

There are no legal acts which specifically address the use of native genetic resources by other bodies outside Lithuania. The cases so far have been related to research projects and the terms of use of such resources have been regulated by agreements or contracts between the parties.

In recent years there has been field test carried out with the permit of MoE. The Law on GMO's is provide legal basis for permitting.

Article 16 Access to and transfer of technology

238. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High		b) M	I edium	X		c) Low			
	239. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good) Good b) Adequate c) Limiting X d) Severely limiting								
Further commen	nts on relative prior	ity an	d on avail	ability of reso	ırces				
Parties of t	country taken measu technologies that ar r make use of gene	e rele	vant to the	conservation	and si	ustainable use of	biological		
a) no meas	sures								
b) some m	easures in place						X		
c) potentia	al measures under r	eview							
d) compre	hensive measures in	n place	e						
	untry aware of any concessional or pr				it tech	nology is transfe	rred to your		
a) no							X		
b) yes (ple	ease give brief detai	ls belo	ow)						
provided a	country taken measuccess to and transferms (16(3))?					•		ure	
a) not rele	vant						X		
b) relevant	t, but no measures								
c) some m	easures in place								
d) potentia	d) potential measures under review								
e) comprehensive measures in place									
If so, are the	ese measures								
a) Legis	slation								
b) Statu	tory policy or subs	idiary	legislatio	1					
c) Polic	y and administrativ	e arra	ngements						

243. Has your country taken measures so that the private sector facilitates access to joi and transfer of relevant technology for the benefit of government institutions and of developing countries (16(4))?	•
a) no measures	X
b) some measures in place	
c) potential measures under review	
d) comprehensive measures in place	
If so, are these measures	
a) Legislation?	
b) Statutory policy and subsidiary legislation?	
c) Policy and administrative arrangements?	
244. Does your country have a national system for intellectual property right protectio	n (16(5))?
a) no	
b) yes	X
245. If yes, does it cover biological resources (for example, plant species) in any way?	
a) no	
b) yes – limited extent	X
c) yes – significant extent	

Decision III/17. Intellectual property rights

246. Has your country conducted and provided to the secretariat case-studies of the impacts of intellectual property rights on the achievement of the Conventions objectives?						
a) no	X					
b) some						
c) many						

Further comments on implementation of this Article

The Law on the Protection of Plant Varieties was amended in 2001 and sets the provisions for the creating and doing research on plant varieties, in propagating and disseminating, also the terms of import and export their seeds and seedlings, The law regulates the rights of the authors and owners of new varieties. The responsibility and authority to register these varieties is given to the Center for Research of Plant Varieties by the law. Also the Commission for the Evaluation of Plant Varieties at the MoA was established by the law.

The Law on Farming Animal Breeds passed in 1994, sets the provision for the conservation and improvement of Lithuanian animal breeds and their gene pools. The main institutions doing research and is the keeper of register on animal breeds in Lithuania and participating in international work is the Institute of Animal Science.

The research institutes in various aspects of biotechnology are the Institute of Biotechnology, Institute of Biochemistry, Institute of Botany, Vilnius University and Institute of Forestry. Institute Biotechnology is probably the most industry oriented research institute, giving the birth to four biotechnology based companies - AB Fermentas, AB Biofa, UAB Biocentras and UAB Biok in 1993-1994. The IB is working in two main directions of fundamental and applied research: genetic and molecular studies of the restriction-modification mechanisms and research and development of recombinant biomedical proteins.

Institute Biotechnology as well as other biotech institutes are a part of a wide international network of partners, also having close links with universities and domestic biotech industry.

The Law on GMO's passed in 2001, MoE handles case by case the applications for research and tests with GMOs. In 2000, MoE has issued only one licence (to AB Biofa) for conducting scientific research.

Article 17 Exchange of information

	hat is the your cou	e relative priority as untry?	fforded to ir	nplem	entation of t	his A	rticle and the ass	sociated decis	sions
a) High	h		b) Mediur	n	X c) Low				
	248. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good b) Adequate c) Limiting X d) Severely li									
Further	Further comments on relative priority and on availability of resources								
	as your cources (17	ountry taken measu((1))?	ires to facili	itate th	e exchange	of inf	ormation from p	ublicly availa	able
a)	no meas	ures							
b)	restricte	d by lack of resour	rces						
c)	some me	easures in place						X	
d)	potentia	l measures under r	eview						
e)	compreh	nensive measures in	n place						
If a dev	eloped c	ountry Party -							
250. Do	these m	easures take into a	ccount the s	special	needs of de	velop	ing countries (1'	7(1))?	
a)	no								
b)	yes – lin	nited extent							
c)	yes – sig	gnificant extent							
tec	chnical, s	ese measures inclusions in the second	-economic r	researc	h, training a				
a)	no								
b)	yes – lin	nited extent							
c)	c) yes – significant extent								

Article 18 Technical and scientific cooperation

252. What is to by your of	he relative priority a ountry?	ifforde	d to implem	entation of t	his Ar	ticle and the ass	ociated decis	sions	
a) High		b) M	l edium	X		c) Low			
	extent are the resourndations made?	ces av	ailable adeq	uate for mee	ting th	ne obligations an	d		
a) Good	b) Adequate	b) Adequate c) Limiting X d) Severely limiting							
Further comm	ents on relative prio	rity an	d on availab	ility of resor	irces				
254 Has your	country taken meas	ures to	nromote in	ternational te	chnic	al and scientific	cooperation	in	
	of conservation and						cooperation	111	
a) no me	asures								
b) some	measures in place						X		
c) potent	ial measures under	review							
d) compi	ehensive measures	in place	3						
of the Co	easures taken to pro nvention pay specia es by means of hum	l attent	tion to the d	evelopment	and st	rengthening of n	ational	tation	
a) no									
b) yes –	imited extent						X		
c) yes –	significant extent								
technolog	country encouraged gies, including indig cention (18(4))?								
a) no									
b) early s	tages of developme	nt					X		
c) advan	ced stages of develo	pment							
d) metho	ds in place								
257. Does suc	h cooperation includ	de the t	raining of p	ersonnel and	l exch	ange of experts ((18(4))?		
a) no									
b) yes –	imited extent						X		
c) yes –	significant extent								

258. Has your country promoted the establishment of joint research programmes and j the development of technologies relevant to the objectives of the Convention (18	
a) no	
b) yes – limited extent	X
c) yes – significant extent	

Decision II/3, Decision III/4 and Decision IV/2. Clearing House Mechanism

259. Is your country cooperating in the development and operation of the Clearing Ho	ouse Mechanism?
a) no	
b) yes	X
260. Is your country helping to develop national capabilities through exchanging and information on experiences and lessons learned in implementing the Convention	
a) no	
b) yes - limited extent	X
c) yes – significant extent	
261. Has your country designated a national focal point for the Clearing-House Mecha	anism?
a) no	
b) yes	X
262. Is your country providing resources for the development and implementation of t Mechanism?	he Clearing-House
a) no	X
b) yes, at the national level	
c) yes, at national and international levels	
263. Is your country facilitating and participating in workshops and other expert meets development of the CHM at international levels?	ings to further the
a) no	
b) participation only	X
c) supporting some meetings and participating	
264. Is your CHM operational	
a) no	
b) under development	X
c) yes (please give details below)	

265. Is your CHM linked to the Internet	
a) no	
b) yes	X
266. Has your country established a multi-sectoral and multi-disciplinary CHM steering working group at the national level?	ng committee or
a) no	X
b) yes	

Decision V/14. Scientific and technical co-operation and the clearinghouse mechanisms (Article 18)

267. Has your country reviewed the priorities identified in Annex I to the decision, and sought to implement them?				
a) not reviewed				
b) reviewed but not implemented	X			
c) reviewed and implemented as appropriate				

Article 19 Handling of biotechnology and distribution of its benefits

268. What is the			forded to	implem	entation of t	his Ar	ticle and the ass	ociated decis	sions
a) High			b) Med	ium	X		c) Low		
269. To what expression recommen			es availa	ıble adeq	uate for mee	ting th	ne obligations an	nd	
a) Good	a) Good b) Adequate c) Limiting X d) Severely limiting								
Further comme	nts on	relative priori	ty and or	n availab	ility of resou	ırces			
· ·	ctiviti	es by those Co	_			-	cipation in biote genetic resource	_	
a) no mea	sures							X	
b) some m	neasur	es in place							
c) potentia	al mea	sures under re	view						
d) compre	hensiv	ve measures in	place						
If so, are th	ese m	easures:							
a) Legi	slatior	1							
b) Statu	ıtory p	oolicy and subs	sidiary le	egislation	1				
c) Police	y and	administrative	e measur	es					
and equita	ble ba	•	ting Part	ties to the	e results and	benef	dvance priority a its arising from es (19(2))?		
a) no mea	sures							X	
b) some m	neasur	es in place							
c) potentia	al mea	sures under re	view						
d) compre	hensiv	ve measures in	place						

Decision IV/3. Issues related to biosafety and Decision V/1. Work Plan of the Intergovernmental Committee for the Cartagena Protocol on Biosafety

272. Is your country a Contracting Party to the Cartagena Protocol on Biosafety?	
a) not a signatory	
b) signed, ratification in progress	X ¹
c) instrument of ratification deposited	

$Further\ comments\ on\ implementation\ of\ this\ Article$

1. The Cartagena protocol has been signed and at the moment is in ratification process.	

Article 20 Financial resources

273. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Mediur	n	X c) Low		c) Low		
	274. To what extent are the resources available adequate for meeting the obligations and recommendations made?							
a) Good	b) Adequate		c) L	Limiting X d) Severely			imiting	
Further comme	nts on relative prior	ity and on a	vailab	oility of resou	ırces			
	country provided fir intended to achieve						tional activiti	es
a) no								
b) yes – incentives only								
c) yes – financial support only								
d) yes – financial support and incentives					X			
If a developed country Party -								
276. 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 fulfil the obligations of the Convention, as agreed between you and the interim financial mechanism (20(2))?								
a) no	a) no							
b) yes								
If a developing country Party or Party with economy in transition –								
277. Has your country received new and additional financial resources to enable you to meet the agreed full incremental costs of implementing measures which fulfil the obligations of the Convention (20(2))?								
a) no								
b) yes							X	

If a developed country Party -				
278. Has your country provided financial resources related to implementation of the Convention through bilateral, regional and other multilateral channels (20(3))?				
If a developing country Party or Party with economy in transition -				
279. Has your country used financial resources related to implementation of the Convention from bilateral, regional and other multilateral channels (20(3))?				
a) no				
h) voc				

Decision III/6. Additional financial resources

280. Is your country working to ensure that all funding institutions (including bilateral assistance agencies) are striving to make their activities more supportive of the Convention?				
a) no				
b) yes – limited extent	X			
c) yes – significant extent				
281. Is your country cooperating in any efforts to develop standardized information on financial support for the objectives of the Convention?				
a) no	X			
b) yes (please attach information)				

Decision V/11. Additional financial resources

282. Has your country established a process to monitor financial support to biodiversity?				
a) no				
b) procedures being established	X			
c) yes (please provide details)				
283. Are details available of your country's financial support to national biodiversity	activities?			
a) no				
b) not in a standardized format	X			
c) yes (please provide details)				
284. Are details available of your country's financial support to biodiversity activities in other countries?				
a) not applicable	X			
b) no				
c) not in a standardized format				
d) yes (please provide details)				

Developed country Parties -				
285. Does your country promote support for the implementation of the objectives of the Convention in the funding policy of its bilateral funding institutions and those of regional and multilateral funding institutions?				
a) no				
b) yes				
Developing country Parties -				
286. Does your country discuss ways and means to support implementation of the objection of	ectives of the			
a) no				
b) yes				
287. Has your country compiled information on the additional financial support provided by the private sector?				
a) no	X			
b) yes (please provide details)				
288. Has your country considered tax exemptions in national taxation systems for biodiversity-related donations?				
a) no	X			
b) not appropriate to national conditions				
c) exemptions under development				
d) exemptions in place				

Further comments on implementation of this Article

The annual budget of MoE was restructured in 1998. A special budget line titled "Biodiversity conservation" was created. The priority issues for financing were set by the Regulation issues by the Minister of the Environment also in 1998.

For example, in 1998 the BD programme totalled 107, 000LTL, in 1999 620,000LTL and in 2000 only 50,000LTL. The substantial cut back of budget for the year 2000-2001 has resulted in the freeze of many BD programmes and initiatives.

Article 21 Financial mechanism

289. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?										
a) High			b) M	1ediur	n			c) Low X		
290. To what ex			es av	ailable	e adeq	uate for mee	ting t	he obligations and	l	
a) Good		b) Adequate			c) L	imiting	X	d) Severely lim	niting	
Further com	ment	s on relative p	riorit	y and	on ava	ilability of r	esour	ces		
291. Has your country worked to strengthen existing financial institutions to provide financial resources for the conservation and sustainable use of biological diversity?										
a) no									X	
b) yes										

Decision III/7. Guidelines for the review of the effectiveness of the financial mechanism

292. Has your country provided information on experiences gained through activities funded by the financial mechanism?				
a) no activities				
b) no, although there are activities	X			
c) yes, within the previous national report				
d) yes, through case-studies				
e) yes, through other means (please give details below)				

Article 23 Conference of the Parties

293. How many people from your country participated in each of the meetings of the Conference of the Parties?				
a) COP 1 (Nassau)	0			
b) COP 2 (Jakarta)	0			
c) COP 3 (Buenos Aires)	0			
d) COP 4 (Bratislava)	2			
e) COP 5 (Nairobi)	1			

Decision I/6, Decision II/10, Decision III/24 and Decision IV/17. Finance and budget

294. Has your country paid all of its contributions to the Trust Fund?		
a) no		
b) yes	X	

Decision IV/16 (part) Preparation for meetings of the Conference of the Parties

295. Has your country participated in regional meetings focused on discussing implementation of the Convention before any meetings of the Conference of the Parties?				
a) no				
b) yes (please specify which)	X			
If a developed country Party –				
296. Has your country funded regional and sub-regional meetings to prepare for the COP, and facilitated the participation of developing countries in such meetings?				
a) no	X			
b) yes (please provide details below)				

Decision V/22. Budget for the programme of work for the biennium 2001-2002

297. Did your country pay its contribution to the core budget (BY Trust Fund) for 2001 by 1 st January 2001?				
a) yes in advance				
b) yes on time	X			
c) no but subsequently paid				
d) not yet paid				

298. Has your country made additional voluntary contributions to the trust funds of the Convention?				
a) yes in the 1999-2000 biennium				
b) yes for the 2001-2002 biennium				
c) expect to do so for the 2001-2002 biennium				
d) no	X			

Further comments on implementation of this Article

Lithuanian delegation participated in the COP 4 and in the regional meeting on the preparation for the COP 5.

Article 24 Secretariat

299. Has your country provided direct support to the Secretariat in terms of seconded staff, financial contribution for Secretariat activities, etc?	
a) no	X
b) yes	

Further comments on implementation of this Article

Lithuania has paid annual membership fees in time. The fee was 1572 USD in 2002.

Article 25 Subsidiary body on scientific, technical and technological advice

300. How many people from your country participated in each of the meetings of SBSTTA?	
a) SBSTTA I (Paris)	0
b) SBSTTA II (Montreal)	0
c) SBSTTA III (Montreal)	0
d) SBSTTA IV (Montreal)	0
e) SBSTTA V (Montreal)	1

Article 26 Reports

301. What is the status of your first national report?	
a) Not submitted	X
b) Summary report submitted	
c) Interim/draft report submitted	
d) Final report submitted	
If b), c) or d), was your report submitted:	
by the original deadline of 1.1.98 (Decision III/9)?	
by the extended deadline of 31.12.98 (Decision IV/14)?	
Later (please specify date)	

Decision IV/14 National reports

Decision 11/14 National Teports	
302. Did all relevant stakeholders participate in the preparation of this national report, or in the compilation of information used in the report?	
a) no	
b) yes	X
303. Has your country taken steps to ensure that its first and/or second national report(s) is/are available for use by relevant stakeholders?	
a) no	
b) yes	X
If yes, was this by:	
a) informal distribution?	
b) publishing the report?	
c) making the report available on request?	
d) posting the report on the Internet?	X

Decision V/19. National reporting

304. Has your country prepared voluntary detailed thematic reports on one or more of the items for indepth consideration at an ordinary meeting of the parties, following the guidelines provided?	
a) no	
b) yes – forest ecosystems	X
c) yes – alien species	X
d) yes – benefit sharing	

Decision V/6. Ecosystem approach

305. Is your country applying the ecosystem approach, taking into account the principle contained in the annex to decision V/6?	les and guidance
a) no	
b) under consideration	
c) some aspects are being applied	
d) substantially implemented	X
306. Is your country developing practical expressions of the ecosystem approach for n and legislation and for implementation activities, with adaptation to local, national conditions, in particular in the context of activities developed within the thematic Convention?	al, and regional
a) no	
b) under consideration	
c) some aspects are being applied	X
d) substantially implemented	
307. Is your country identifying case studies and implementing pilot projects that dem ecosystem approach, and using workshops and other mechanisms to enhance awa experience?	
a) no	X
b) case-studies identified	
c) pilot projects underway	
d) workshops planned/held	
e) information available through CHM	
308. Is your country strengthening capacities for implementation of the ecosystem approviding technical and financial support for capacity-building to implement the approach?	
a) no	X
b) yes within the country	
c) yes including support to other Parties	
309. Has your country promoted regional co-operation in applying the ecosystem approactional borders?	oach across
a) no	X
b) informal co-operation	
c) formal co-operation (please give details)	

Inland water ecosystems

Decision IV/4. Status and trends of the biological diversity of inland water ecosystems and options for conservation and sustainable use

310. Has your country included information on biological diversity in wetlands when providing information and reports to the CSD, and considered including inland water biological diversity issues at meetings to further the recommendations of the CSD?	
a) no	X
b) yes	
311. Has your country included inland water biological diversity considerations in its work with organizations, institutions and conventions affecting or working with inland water?	
a) no	
b) yes	X
If a developing country Party or Party with economy in transition –	
312. When requesting support for projects relating to inland water ecosystems from the GEF, has your country given priority to identifying important areas for conservation, preparing and implementing integrated watershed, catchment and river basin management plans, and investigating processes contributing to biodiversity loss?	
a) no	
b) yes	X
313. Has your country reviewed the programme of work specified in annex 1 to the decision, and identified priorities for national action in implementing the programme?	
a) no	
b) under review	X
c) yes	

Decision V/2. Progress report on the implementation of the programme of work on the biological diversity of inland water ecosystems (implementation of decision IV/4)

314. Is your country supporting and/or participating in the River Basin Initiative?	
a) no	
b) yes	X
315. Is your country gathering information on the status of inland water biological diversity?	
a) no	
b) assessments ongoing	X
c) assessments completed	

316. Is this information available to other Parties?	
a) no	
b) yes - national report	X
c) yes – through the CHM	
d) yes – other means (please give details below)	
317. Has your country developed national and/or sectoral plans for the conservation and sustainable use of inland water ecosystems?	
a) no	X
b) yes – national plans only	
c) yes – national plans and major sectors	
d) yes – national plans and all sectors	
318. Has your country implemented capacity-building measures for developing and implementing these plans?	
a) no	X
b) yes	

Decision III/21. Relationship of the Convention with the CSD and biodiversity-related conventions

319. Is the conservation and sustainable use of wetlands, and of migratory species and their habitats, fully incorporated into your national strategies, plans and programmes for conserving biological diversity?	
a) no	X
b) yes	

Marine and coastal biological diversity

Decision II/10 and Decision IV/5. Conservation and sustainable use of marine and coastal biological diversity

320. Does your national strategy and action plan promote the conservation and sustainable use of marine and coastal biological diversity?	
a) no	
b) yes – limited extent	X
c) yes – significant extent	

321. 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	X
c) advanced stages of development	
d) arrangements in place	
322. Has your country provided the Executive Secretary with advice and information on future options concerning the conservation and sustainable use of marine and coastal biological diversity?	
a) no	
b) yes	X
323. Has your country undertaken and/or exchanged information on demonstration projects as practical examples of integrated marine and coastal area management?	
a) no	
b) yes – previous national report	
c) yes - case-studies	X^1
d) yes - other means (please give details below)	
324. Has your country programmes in place to enhance and improve knowledge on the genetic structure of local populations of marine species subjected to stock enhancement and/or sea-ranching activities?	
a) no	X^2
b) programmes are being developed	
c) programmes are being implemented for some species	
d) programmes are being implemented for many species	
e) not a perceived problem	

325. Has your country reviewed the programme of work specified in an annex to the decision, and identified priorities for national action in implementing the programme?	
a) no	
b) under review	X
c) yes	

Decision V/3. Progress report on the implementation of the programme of work on marine and coastal biological diversity (implementation of decision IV/5)

326. Is your country contributing to the implementation of the work plan on coral bleaching?	
a) no	X
b) yes	
c) not relevant	
327. Is your country implementing other measures in response to coral bleaching?	
a) no	X
b) yes (please provide details below)	
c) not relevant	
328. Has your country submitted case-studies on the coral bleaching phenomenon to the Executive Secretary?	
a) no	X
b) yes	
c) not relevant	

Further comments on implementation of these decisions and the associated programme of work

1. Case-studies: "Biodiversity and Conservation Values of the Lithuanian Coastal Zone Hard Bottan Areas (The Baltic Sea)" – World Wide Fond for Nature – Baltic Program, 1993-1995.

Finnish-Lithuanian project on mapping of underwater biotopes for integrated coastal zone management (2002)

2. No special programmes. Some investigations on genetic structure of the wild populations of Atlantic Salmon (migratory fish species farmed extensively) started in 2002.

Agricultural biological diversity

Decision III/11 and Decision IV/6. Conservation and sustainable use of agricultural biological diversity

329. Has your country identified and assessed relevant ongoing activities and existing national level?	instruments at the
a) no	
b) early stages of review and assessment	
c) advanced stages of review and assessment	X
d) assessment completed	
330. Has your country identified issues and priorities that need to be addressed at the	national level?
a) no	
b) in progress	X
c) yes	
331. Is your country using any methods and indicators to monitor the impacts of agric development projects, including the intensification and extensification of product biological diversity?	
a) no	
b) early stages of development	X
c) advanced stages of development	
d) mechanisms in place	
332. Is your country taking steps to share experiences addressing the conservation and agricultural biological diversity?	sustainable use of
a) no	
b) yes – case-studies	X
c) yes – other mechanisms (please specify)	
333. Has your country conducted case-studies on the issues identified by SBSTTA: i) biota, and iii) integrated landscape management and farming systems?	pollinators, ii) soil
a) no	X
b) yes – pollinators	
c) yes – soil biota	
d) yes – integrated landscape management and farming systems	

334. Is your country establishing or enhancing mechanisms for increasing public awareness and understanding of the importance of the sustainable use of agro-biodiversity components?	
a) no	
b) early stages of development	
c) advanced stages of development	X
d) mechanisms in place	
335. Does your country have national strategies, programmes and plans which ensure and successful implementation of policies and actions that lead to sustainable use biodiversity components?	_
a) no	
b) early stages of development	X
c) advanced stages of development	
d) mechanisms in place	
336. Is your country promoting the transformation of unsustainable agricultural practices into sustainable production practices adapted to local biotic and abiotic conditions?	
a) no	
b) yes – limited extent	X
c) yes – significant extent	
337. Is your country promoting the use of farming practices that not only increase productivity, but also arrest degradation as well as reclaim, rehabilitate, restore and enhance biological diversity?	
a) no	
b) yes – limited extent	X
c) yes – significant extent	
338. Is your country promoting mobilization of farming communities for the development, maintenance and use of their knowledge and practices in the conservation and sustainable use of biological diversity?	
a) no	
b) yes - limited extent	X
c) yes - significant extent	

339. Is your country helping to implement the Global Plan of Action for the Conservation and Sustainable Utilization of Plant Genetic Resources?	
a) no	
b) yes	X
340. Is your country collaborating with other Contracting Parties to identify and pronagricultural practices and integrated landscape management?	note sustainable
a) no	
b) yes	X
Decision V/5. Agricultural biological diversity: review of phase I of the programm and adoption of a multi-year work programme	<u> </u>
341. Has your country reviewed the programme of work annexed to the decision and can collaborate in its implementation?	identified how you
a) no	
b) yes	X
342. Is your country promoting regional and thematic co-operation within this framework programme of work on agricultural biological diversity?a) no	vork of the
b) some co-operation	X
c) widespread co-operation	
d) full co-operation in all areas	
343. Has your country provided financial support for implementation of the programs agricultural biological diversity?	me of work on
a) no	
b) limited additional funds	X
c) significant additional funds	
If a developed country Party –	
344. Has your country provided financial support for implementation of the programs agricultural biological diversity, in particular for capacity building and case-stuc countries and countries with economies in transition?	
a) no	
b) yes within existing cooperation programme(s)	
b) yes, including limited additional funds	
c) yes, with significant additional funds	

345. Has your country supported actions to raise public awareness in support of sust food production systems that maintain agricultural biological diversity?	ainable farming and
a) no	
b) yes, to a limited extent	X
c) yes, to a significant extent	
346. Is your country co-ordinating its position in both the Convention on Biological International Undertaking on Plant Genetic Resources?	Diversity and the
a) no	
b) taking steps to do so	X
c) yes	
347. Is your country a Contracting Party to the Rotterdam Convention on the Prior In Procedure for Certain Hazardous Chemicals and Pesticides in International Tra	
a) not a signatory	X
b) signed – ratification in process	
c) instrument of ratification deposited	
348. Is your country supporting the application of the Executive Secretary for observation Committee on Agriculture of the World Trade Organisation?	ver status in the
a) no	
b) yes	X
349. Is your country collaborating with other Parties on the conservation and sustain pollinators?	able use of
a) no	X
b) yes	
350. Is your country compiling case-studies and implementing pilot projects relevan and sustainable use of pollinators?	t to the conservation
a) no	X
b) yes (please provide details)	
351. Has information on scientific assessments relevant to genetic use restriction tec supplied to other Contracting Parties through media such as the Clearing-House	_
a) not applicable	
b) no	X
c) yes - national report	
d) yes – through the CHM	
e) yes – other means (please give details below)	

352. Has your country considered how to address generic concerns regarding such tech genetic use restriction technologies under international and national approaches t sustainable use of germplasm?	
a) no	
b) yes – under consideration	
c) yes – measures under development	
353. Has your country carried out scientific assessments on <u>inter alia</u> ecological, social effects of genetic use restriction technologies?	l and economic
a) no	X
b) some assessments	
c) major programme of assessments	
354. Has your country disseminated the results of scientific assessments on <u>inter alia</u> e and economic effects of genetic use restriction technologies?	ecological, social
a) no	X
b) yes – through the CHM	
c) yes – other means (please give details below)	
355. Has your country identified the ways and means to address the potential impacts restriction technologies on the <u>in situ</u> and <u>ex situ</u> conservation and sustainable use security, of agricultural biological diversity?	_
a) no	
b) some measures identified	X
c) potential measures under review	
d) comprehensive review completed	
356. Has your country assessed whether there is a need for effective regulations at the national level with respect to genetic use restriction technologies to ensure the safety of human health, the environment, food security and the conservation and sustainable use of biological diversity?	
a) no	
b) yes – regulation needed	X
c) yes – regulation not needed (please give more details)	
357. Has your country developed and applied such regulations taking into account, <u>inter alia</u> , the specific nature of variety-specific and trait-specific genetic use restriction technologies?	
a) no	X
b) yes – developed but not yet applied	
c) yes – developed and applied	

358. Has information about these regulations been made available to other Contracting Parties?	
a) no	X
b) yes – through the CHM	
c) yes – other means (please give details below)	

Forest biological diversity

Decision II/9 and Decision IV/7. Forest biological diversity

359. Has your country included expertise on forest biodiversity in its delegations to the Intergovernmental Panel on Forests?	e
a) no	X
b) yes	
c) not relevant	
360. Has your country reviewed the programme of work annexed to the decision and is can collaborate in its implementation?	dentified how you
a) no	
b) under review	X
c) yes	
361. Has your country integrated forest biological diversity considerations in its partic collaboration with organizations, institutions and conventions affecting or working biological diversity?	
a) no	
b) yes – limited extent	
c) yes – significant extent	X
362. Does your country give high priority to allocation of resources to activities that advance the objectives of the Convention in respect of forest biological diversity?	
a) no	
b) yes	X
For developing country Parties and Parties with economies in transition -	
363. When requesting assistance through the GEF, Is your country proposing projects which promote the implementation of the programme of work?	
a) no	X
b) yes	

Decision V/4. Progress report on the implementation of the programme of work for forest biological diversity

364. Do the actions that your country is taking to address the conservation and sustain biological diversity conform with the ecosystem approach?	able use of forest
a) no	
b) yes	X
365. Do the actions that your country is taking to address the conservation and sustain biological diversity take into consideration the outcome of the fourth session of the Intergovernmental Forum on Forests?	
a) no	
b) yes	X
366. Will your country contribute to the future work of the UN Forum on Forests?	
a) no	
b) yes	X
367. Has your country provided relevant information on the implementation of this wo	ork programme?
a) no	
b) yes – submission of case-studies	
c) yes – thematic national report submitted	X
d) yes – other means (please give details below)	
368. Has your country integrated national forest programmes into its national biodiver action plans applying the ecosystem approach and sustainable forest management	
a) no	
b) yes – limited extent	
c) yes – significant extent	X
369. Has your country undertaken measures to ensure participation by the forest sector indigenous and local communities and non-governmental organisations in the improgramme of work?	
a) no	
b) yes – some stakeholders	X
c) yes – all stakeholders	

370. Has your country taken measures to strengthen national capacities including local capacities, to enhance the effectiveness and functions of forest protected area networks, as well as national and local capacities for implementation of sustainable forest management, including restoration?	
a) no	
b) some programmes covering some needs	
c) many programmes covering some needs	X
d) programmes cover all perceived needs	
e) no perceived need	
371. Has your country taken measures to implement the proposals for action of the Int Forum on Forests and the Intergovernmental Panel on Forests on valuation of for services?	~
a) no	
b) under consideration	X
c) measures taken	

Biological diversity of dry and sub-humid lands

Decision V/23. Consideration of options for conservation and sustainable use of biological diversity in dryland, Mediterranean, arid, semi-arid, grassland and savannah ecosystems

372. Has your country reviewed the programme of work annexed to the decision and identified how you will implement it?	
a) no	
b) under review	X
c) yes	
373. Is your country supporting scientifically, technically and financially, at the nation levels, the activities identified in the programme of work?	al and regional
a) no	
b) to a limited extent	X
c) to a significant extent	
374. Is your country fostering cooperation for the regional or subregional implementation of the programme among countries sharing similar biomes?	
a) no	X
b) to a limited extent	
c) to a significant extent	

Decision V/20. Operations of the Convention

375. Does your country take into consideration gender balance, involvement of indigenous people and members of local communities, and the range of relevant disciplines and expertise, when nominating experts for inclusion in the roster?		
a) no		
b) yes	X	
376. Has you country actively participated in subregional and regional activities in order to prepare for Convention meetings and enhance implementation of the Convention?		
a) no	X	
b) to a limited extent		
c) to a significant extent		
377. Has your country undertaken a review of national programmes and needs related to the implementation of the Convention and, if appropriate, informed the Executive Secretary?		
a) no		
b) under way	X	
c) yes		

If your country has completed its national biodiversity strategy and action plan (NBSAP), please give the following information:

Date of completion:		1997		
If the NBSAP has been	adopted by the Governm	ent		
By which authority?		1998 01 01 Order of Environmental Protection Ministry and Ministry of Agriculture No. 9/27		
On what date?		1998 01 01		
If the NBSAP has been published please give				
Title:		Republic of Lithuania		
		Biodiversity Conservation	Strategy and Action Plan	
Name and address of pu	blisher:	Publishing Bureau of EPM Lithuania	I of the Republic of	
ISBN:		9986-566-82-7		
Price (if applicable):				
Other information on ordering:				
If the NBSAP has not been published				
Please give full details of how copies can be obtained:				
If the NBSAP has been posted on a national website				
Please give full URL:				
If the NBSAP has been lodged with an Implementing Agency of the GEF				
Please indicate which agency:				
Has a copy of the NBSAP been lodged with the Convention Secretariat?				
Yes	X	No		