

Ministero dell'Ambiente e della Tutela del

Territorio

SERVIZIO CONSERVAZIONE DELLA NATURA

VIA CAPITAN BAVASTRO, 174 00147 ROMA – ITALIA

ITALIAN NATIONAL REPORT

TO THE CONVENTION ON

BIOLOGICAL DIVERSITY

SEPTEMBER 2001

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Please provide the following details on the origin of this report

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

This Report has been produced by the Servizio Conservazione Natura (SCN) of the Italian Ministry of Environment. SCN is the National Focal Point and main National Institution for the implementation of the Convention on Biological Diversity. The recent edition of the report "State of the Environment in Italy" (Ministry of the Environment, February 2001) has been used as broad reference for part of this Report. The production of the Report has been based on consultation of the main National Institutions and stakeholders actively involved in the conservation of biological diversity and sustainable use of its elements in Italy.

The following **Governmental Administrations** contributed to the preparation of this Report:

- Ministero Politiche Agricole e Forestali
- Ministero della Sanità
- Ministero degli Affari Esteri
- Ministero della Pubblica Istruzione

The following **Scientific Institutions** contributed to the preparation of this Report:

- INFS Istituto Nazionale per la Fauna Selvatica
- ISF Istituto Sperimentale per la Frutticoltura
- ENEA Ente Nuove Tecnologie Energia e Ambiente
- IAO Istituto Agronomico d'Oltremare
- SBI Società Botanica Italiana
- UZI Unione Zoologica Italiana

The following NGOs contributed to the preparation of this Report:

- Legambiente Nazionale
- LIPU Lega Italiana Protezione Uccelli
- WWF Italia

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

Italy has produced since 1994 a document on "Linee strategiche e primo programma di attuazione della biodiversità in Italia" (Strategic guidelines and first programme for the implementation of the Convention on Biological Diversity in Italy), but a National Plan on Biological Diversity has not yet been approved. However, many initiatives consistent with the objectives of the Convention have been carried out, also in agreement with European Union regulations and other International Agreements and Conventions. Therefore, in spite of the lack of a single "framework" legislation on biodiversity, many legislative instruments (at National and Local level) contribute to the conservation of biological diversity and sustainable use of its elements in Italy.

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.

Inland water ecosystems	
1. What is the relative priority for implementation of this work progr country?	amme in your
a) High	
b) Medium	Х
c) Low	
d) Not relevant	
2. To what extent are the resources available adequate for meeting the recommendations made?	obligations and

Inland water ecosystems

a) Good b) Adequate c) Limiting

d) Severely limiting

Marine and coastal biological diversity

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

Agricultural biological diversity

5. What is the relative priority for implementation of this work progr country?	camme in your
a) High	
b) Medium	Х
c) Low	
d) Not relevant	

Х

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

Forest biological diversity

7. What is the relative priority for implementation of this work programme in your country?

a) High	
b) Medium	Х
C) Low	
d) Not relevant	
8. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	Х
d) Severely limiting	

Biological diversity of dry and sub-humid lands

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

Further comments on work programmes and priorities

The high priority assigned to the Work Programme (WP) on marine and coastal biodiversity derives from the efforts placed in the last years for the establishment of new Marine Protected Areas (MPAs): the Ministry of the environment co-ordinated the institution of 16 marine protected areas (a 60% increase during the past 5 years), with 33 more under consideration. The MPA network relies also on 3 further sites managed by WWF-Italy. Moreover there are surveys on marine protected species distribution and their conservation status. However, resources for the full implementation of the WP are limited, as the remarkable length of the national coastline (over 8.000 km) and the high specific diversity would need more adequate financial resources; MPAs are facing difficulties in completing biodiversity surveys and drafting management plans. For marine resources and aquaculture, the majority of the elements of the WP are included in the 6th Fishery and Aquaculture triennial plan and some included in the financial planning instrument for fisheries activities (UE structural funds, SFOP 2000-2006)

Concerning the WP on dry and sub-humid areas, it must be said that the attention to this specific issue is now growing in Italy, especially for activities to be planned in the South of the Italian peninsula and in the major islands (Sicily and Sardinia). The National Report on the implementation of the UN-CCD has been approved and Italy is co-operating with the Secretariat of this Convention.

Article 5 Cooperation

11. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?						
a) High		b) Medium	Х		c) Low	
12.To what e recommendation	xtent are the res ons made?	ources availa	able adequat	e for	meeting the ol	oligations and
a) Good	b) Adequate	X	c) Limiting		d) Severely limiting	
Further commo	ents on relative j	priority and	on availabi	lity o	f resources	
based on the	echnical and scien priorities of the n is funded with :	e Italian for	eign policy	, for	the implementa	
-	ountry actively c isdiction for the				-	

a) bilateral cooperation (please give details below)	Х
b) international programmes (please give details below)	Х
c) international agreements (please give details below)	X

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 transboundary watersheds, catchments, river basins and migratory species through bilateral and multilateral agreements?		
a) no		
b) yes - limited extent (please give details below)	Х	
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 transboundary p	protected areas?
a) no	Х
b) yes - limited extent (please give details below)	
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 complementarity 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

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 dive considerations in its contribution to the ten-year review of progress Summit?	-
a) no	
b) yes	Х

Further comments on implementation of this Article

13 a - Italy has reached an international agreement with France and Monaco on 25 November 1999 to define a specially protected marine area in the Ligurian Sea for the conservation of Cetaceans.

13 b - Italy is actively involved in the European Cooperative Programme for Crop Genetic Resources (ECP/GR) coordinated by IPGRI, the European Forest Genetic Resources Programme (EUFORGEN) coordinated by IPGRI and the ESCORENA (FAO). As a member of the GFCM-FAO (General Fisheries Council for the Mediterranean) Italy is actively co-operating in the Adriamed and Medsudmed programmes for the management of fisheries resources in the Adriatic Sea and in the Sicilian Channel respectively.

13 c - Italy actively works with the Mediterranean Action Plan (Convention of Barcelona), and participates to the IWC (International Whaling Commission) and within the GFCM-FAO, Italy is involved in the assessment of the implementation of the FAO Code of Conduct for Responsible Fisheries. Moreover, Italy is promoting a regional and sub-regional approach to the

Х

implementation of key aspects of the Convention, namely Access and Benefit Sharing, as far as cooperation from developed countries and international bodies toward developing countries and countries with transition economies.

14 b - Italy participates in the Commission for the management of fisheries and research on water quality in the Lakes of Lugano and Maggiore.

15 a - No National management practices for the management of transboundary protected areas have been developed, but bilateral (or when necessary multilateral) cooperation is active in many protected areas close to protected areas of other Countries.

Furthermore, numerous projects have been activated by environmental NGOs:

LIPU collaborates with Birdlife International within the "Albatross project" which aims to reduce mortality of the species caused by commercial fishing (involving several European countries); LIPU is also cooperating with neighbour countries to manage transboundary bird habitats.

WWF Italy is involved in analysing the implementation of European Directives (Birds and Habitats Directive annexes and Natura 2000 network). WWF Italy is also involved in international projects with neighbour countries (such as Large Carnivore Initiatives on Alps).

WWF Italy supports international programmes of WWF International giving financial and technical support to international projects (such as: Tiger in India, Elephant and Rhinos in Africa, Panda Bear in China, etc).

WWF Italy is also involved in Regional Programme activities such as: European Programme Office for lobbying towards the EU, Mediterranean Programme Office for conservation and sustainable use projects in the Mediterranean Basin, and collaborating with European Teams on habitats (European Forest Team, European Freshwater Team, Forest Stewardship Council, etc.)

Legambiente works in several countries - from Albania to Brazil - in the framework of nature conservation and development programmes.

18.What is the associated dec		-	-		ded t	o implem	entatic	n of	this Artic	cle and th	ne
a) High			b)	Mediu	m	Х		C)	Low		
19. To what ex recommendation			sourc	es av	ailab	le adequ	ate for	mee	ting the ob	oligations	s and
a) Good		b) Adequate	0		c) Limi	ting	Х	d)	Severely 1	limiting	
Further commer	nts d	on relative	prio	rity a	and o	n availa	bility	of re	esources		

Article 6 General measures for conservation and sustainable use

20. What is the status of your national biodiversity strategy (6a)?	
a) none	
b) early stages of development	
c) advanced stages of development	Х
d) completed1_	
e) completed and adopted2	
f) reports on implementation available	
21. What is the status of your national biodiversity action plan (6a)?	
a) none	
b) early stages of development	х
c) advanced stages of development	
d) completed2	
e) completed and adopted2	
f) reports on implementation available	
22. Do your national strategies and action plans cover all articles of (6a)?	the Convention
a) some articles only	
b) most articles	Х
c) all articles	

 $[\]underline{1}$ / Please provide information requested at the end of these guidelines.

23. Do your national strategies and action plans cover integration of other sectoral activities (6b)? a) no b) some sectors c) all major sectors Х 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 action planning process with other Contracting Parties?	on the national
a) little or no action	Х
b) sharing of strategies, plans and/or case-studies	
c) regional meetings	
25.Do all of your country's strategies and action plans include an int cooperation component?	ernational
a) no	
b) yes	Х
26. Are your country's strategies and action plans coordinated with the neighbouring countries?	ose of
a) no	
b) bilateral/multilateral discussions under way	Х
c) coordinated in some areas/themes	Х
d) fully coordinated	
e) not applicable	
27. Has your country set measurable targets within its strategies and a	action plans?
a) no	
b) early stages of development	X
c) advanced stages of development	
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 of its national strategy and action plan?	the preparation
a) no	
b) yes	
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 author: Ramsar Convention, Bonn Convention and CITES cooperating in the implem these conventions to avoid duplication?	
a) no	
b) yes - limited extent	
c) yes - significant extent	Х

Further comments on implementation of this Article

Italy participates to the Regional Activity Centre of the Mediterranean Action Plan for the conservation of marine turtles, monk seal and cetaceans. The Italian Ministry of the Environment has prepared a National Plan for Sustainable Development, in which the principles of the ecosystem approach, conservation and sustainable use of biodiversity are included. Relevant strategies and programmes for the conservation of biodiversity, in particular the European network "Natura 2000", are implemented by the Ministry of the Environment and Protection of Territory in close coordination with the other EU Member States The Italian Ministry of Environment is co-financing, together with the E.U., a Life-Nature project with the following aims: 1) to produce guidelines for management plans of Natura 2000 sites ; 2) the detailed management plans for nine pilot sites. Several scientific organisations and environmental NGOs are involved in the project. The Italian Ministry of Environment in collaboration with National Institute for Wild Fauna is working on some national action plans (Wolf, Italian hare, Apennine Chamois for Mammals and Audouin's gull, Sultan, Slender billed Curlew for birds) and management guidelines (Wild boar and Coypu). Several experts from Universities and NGOs are also involved in this initiative. With regard to action plans, environmental NGOs are carrying out the following initiatives: LIPU has been involved in several European action plans on bird species. WWF Italy also produced Action Plans on: Large Carnivores in the Alps (Brown Bear, Wolf and Lynx), Common Spadefoot, Silver Fir from the Central and Southern Apennines and Little Bustard. Legambiente with the Ministry of the Environment promotes policy aimed at the integration of nature conservation and sustainable development inside and outside protected areas, mainly with the APE (Apennine Park of Europe) and Itaca (Mediterranean Little Island network) programs. Legambiente was involved in the drafting of the Sport Fishing self regulatory Code and a Code of conduct for sustainable tourism.

Article 7 Identification and monitoring

30. What is th associated dec		-	-		ded t	co impleme	ntatio	n of	this Artio	cle and tl	ne
a) High			b)	Mediu	m	X		C)	Low		
31. To what ex recommendation			sourc	es ava	ailab	ole adequa	te for	mee	ting the ol	bligation	s and
a) Good		b) Adequate	e		с)	Limiting	Х		Severely miting		
Further commer	nts d	on relative	prio	rity a	ind o	on availabi	lity	of r	esources		

a)?
(7a)?
a)?
)?

36. Does your country have ongoing monitoring programmes at ecosystem	level (7b)?
a) minimal activity	
b) for ecosystems of particular interest only	Х
c) for major ecosystems	
d) for a comprehensive range of ecosystems	
37. Does your country have ongoing monitoring programmes at genetic le	vel (7b)?
a) minimal activity	
b) minor programme in some sectors	X
c) major programme in some sectors	
d) major programme in all relevant sectors	
38. Has your country identified activities with adverse affects on bio	diversity (7c)?
a) limited understanding	
b) threats well known in some areas, not in others	
c) most threats known, some gaps in knowledge	x
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	Х
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	
40. Does your country coordinate information collection and management level (7d)?	at the national
a) no	
b) early stages of programme development	Х
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	

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

Decision III/10 Identification, monitoring and assessment

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?

	-1
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 implementation of assessment, monitoring and indicator programmes?

a) no	Х
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 indicator and monitoring programmes?	to develop
a) no	
b) providing training	Х
c) providing direct support	
d) sharing experience	
e) other (please describe)	

Further comments on implementation of this Article

A Report on the "State of the Environment" has been issued in February 2001 by the Ministry of the Environment, with large reference to the state of biodiversity in Italy, including indications of threats, relevant species and habitats, and a list of protected areas.

A full check-list has been produced for animal species, basidiomycetes and marine algal species. For plant species, a list of vascular species is nearly completed and a database on national threatened plant species has been produced. A geo-referred cartography of relevant animal and plant species (endemic, rare, relict...). The identification of major *Posidonia oceanica* (marine vascular plant) dominated communities has been completed, while there are further monitoring activity on these seagrasses. The Ministry of the Environment financed a project for the remote sensing of Posidonia beds.

An inventory of the most threatened habitats according to EU directive 92/42/CE is available. A proposal for guidelines for national Ramsar sites (inland wetlands) will soon be finalised.

Programmes for the collection, characterisation and conservation of genetic material of animal and plant species of agricultural interest, as well as a project on in situ and ex situ conservation for genetic material of microbial origin, are under way. A list of the ex situ collection of microbes of agricultural interest is also available.

ENEA carried out monitoring activities to develop methodologies aimed at

describing the physical and biological status of the marine environment and its evolution in relation to climate change. ENEA developed an informative system prototype on marine and coastal data and a related monitoring system on coastal waters potentially subject to environmental risk. Studies on environmental externalities focussed on biodiversity and activities aiming at identifying national and local biodiversity indicators have been performed.

44 b - IAO is promoting, together with the Vavilov Institute of General Genetics of Moscow, Russian Federation, a pan-European Network for the deployment of genetic and molecular tools as indicators of biodiversity.

46 c - Italian flora data-base and fauna check list are available on Internet.

Italian NGOs are also involved in identification and monitoring:

National Red Lists of Vertebrates and Plants have been elaborated by WWF-Italy and are frequently updated. A National Birds Red List has been elaborated by WWF Italy and LIPU. LIPU and WWF Italy periodically monitor the status of several wild species and habitats of conservation concern.

In 1996, WWF Italy elaborated a document on the status of Biodiversity in Italy, under the title "Ecosistema Italia".

Since 1989, Legambiente elaborates an annual report on the state of the environment entitled "Ambiente Italia" with more than 100 environmental indicators. Legambiente has also developed several annual campaigns to control marine water quality (Goletta Verde), inland water quality (Fiuminforma) and air quality (Treno Verde and Mal'Aria).

Decisions on Taxonomy

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

[part]	
50. Has your country carried out a national taxonomic needs assessment workshops to determine national taxonomic priorities?	t, and/or held
a) no	
b) early stages of assessment	х
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	X
c) advanced stages of development	
d) action plan in place	
e) reports on implementation available	
52. Is your country making available appropriate resources to enhance of taxonomic information?	the availability
a) no	
b) yes, but this does not cover all known needs adequately	х
c) yes, covering all known needs	
53. Is your country encouraging bilateral and multilateral training and opportunities for taxonomists, particularly those dealing with poorly	
53. Is your country encouraging bilateral and multilateral training as	
53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly	y known organisms?
53. Is your country encouraging bilateral and multilateral training as opportunities for taxonomists, particularly those dealing with poorly a) no	y known organisms?
53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities	/ known organisms?
<pre>53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities c) significant opportunities 54. Is your country investing on a long-term basis in the development</pre>	/ known organisms?
<pre>53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities c) significant opportunities 54. Is your country investing on a long-term basis in the development infrastructure for your national taxonomic collections?</pre>	<pre>/ known organisms? X of appropriate</pre>
53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities c) significant opportunities 54. Is your country investing on a long-term basis in the development infrastructure for your national taxonomic collections? a) no	<pre>/ known organisms? X of appropriate</pre>
53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities c) significant opportunities 54. Is your country investing on a long-term basis in the development infrastructure for your national taxonomic collections? a) no b) some investment	<pre>/ known organisms? X X of appropriate X </pre>
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<pre>53. Is your country encouraging bilateral and multilateral training an opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities c) significant opportunities 54. Is your country investing on a long-term basis in the development infrastructure for your national taxonomic collections? a) no b) some investment c) significant investment 55. Is your country encouraging partnerships between taxonomic institut developed and developing countries? a) no b) yes - stated policy c) yes - systematic national programme</pre>	<pre>/ known organisms? X X of appropriate X utions in X </pre>
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<pre>53. Is your country encouraging bilateral and multilateral training at opportunities for taxonomists, particularly those dealing with poorly a) no b) some opportunities c) significant opportunities 54. Is your country investing on a long-term basis in the development infrastructure for your national taxonomic collections? a) no b) some investment c) significant investment 55. Is your country encouraging partnerships between taxonomic institu developed and developing countries? a) no b) yes - stated policy c) yes - systematic national programme 56. Has your country adopted any international agreed levels of collect a) no</pre>	<pre>/ known organisms? X X of appropriate X utions in X </pre>

E7 Has your sountry provided training programmes in toyonomy?	
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 taxonomy, to designate national reference centres, and to make informa collections available to countries of origin?	
a) no	Х
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 responsibl diversity inventories and taxonomic activities are financially and adm stable?	_
a) no	Х
b) under review	
c) yes for some institutions	
d) yes for all major institutions	
60. Has your country assisted taxonomic institutions to establish consc regional projects?	ortia to conduct
a) no	Х
b) under review	
c) yes - limited extent	
d) yes - significant extent	
61. Has your country given special attention to international funding of for specialist training abroad or for attracting international experts regional courses?	
a) no	Х
b) under review	
c) yes - limited extent	
c) yes - significant extent	
62. Has your country provided programmes for re-training of qualified p moving into taxonomy-related fields?	professionals
a) no	Х
b) some	
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, and assessed its national capacity to meet these requirements?

a) no	Х			
b) basic assessment				
c) thorough assessment				
64. Has your country established or consolidated taxonomic reference ce	entres?			
a) no	Х			
b) yes				
65. Has your country worked to increase its capacity in the area of tax	conomic research?			
a) no	Х			
b) yes				
66. Has your country communicated information on programmes, projects and initiatives for consideration as pilot projects under the Global Taxonomy Initiative to the Executive Secretary?				
a) no				
b) yes	Х			
67. Has your country designated a national Global Taxonomy Initiative focal point linked to other national focal points?				
a) no	Х			
b) yes				
68. Has your country participated in the development of regional networ information-sharing for the Global Taxonomy Initiative?	ks to facilitate			
a) no	Х			
b) yes				
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				
b) applied for unsuccessfully				

c) applied for successfully

Further comments on implementation of these decisions

66 b: in October 2000 the National Focal Point responding to the questionnaire on national taxonomic capacity communicated the starting up of the national Global Taxonomy Plant Project with the aim to produce an electronic inventory of Italian flora.

70. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High		b) Mediu	c) Medium X c) Low						
71. To what extent are the resources available adequate for meeting the obligations recommendations made?				s and					
a) Good	b) Adequate	X	c) Limiting d) Severely limiting		Ŷ				
Further commen	ts on relative	e priority a	and o	n availabi	lity d	of	resources		
surface by 4 the integrat:	2000, the na 7%. A nationa ion of the de ity and susta	l "ecologi velopment	ical of h	network" uman acti	will vitie	be	e developed	, devoted	d to

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

72. Has your country established a system of protected areas which air biological diversity (8a)?	ns to conserve
a) system under development	
b) national review of protected areas coverage available	
c) national protected area systems plan in place	
d) relatively complete system in place	Х
73. Are there nationally adopted guidelines for the selection, establ management of protected areas (8b)?	ishment and
a) no	
b) no, under development	
c) yes	Х
d) yes, undergoing review and extension	
74. Does your country regulate or manage biological resources importations of biological diversity with a view to ensuring their consultationable use (8c)?	
a) no	
b) early stages of development	
c) advanced stages of development	Х
d) programme or policy in place	
e) reports on implementation available	

Г

75. Has your country undertaken measures that promote the protection of ecosystems, natural habitats and the maintenance of viable populations of species in natural surroundings (8d)? a) no measures b) some measures in place х c) potential measures under review d) reasonably comprehensive measures in place 76. Has your country undertaken measures that promote environmentally sound and sustainable development in areas adjacent to protected areas (8e)? a) no measures b) some measures in place c) potential measures under review Х d) reasonably comprehensive measures in place 77. Has your country undertaken measures to rehabilitate and restore degraded ecosystems (8f)? a) no measures b) some measures in place х c) potential measures under review d) comprehensive measures in place 78. Has your country undertaken measures to promote the recovery of threatened species (8f)? a) no measures b) some measures in place Х c) potential measures under review d) comprehensive measures in place 79. Has your country undertaken measures to regulate, manage or control the risks associated with the use and release of living modified organisms resulting from biotechnology (8g)? a) no measures b) some measures in place Х c) potential measures under review d) comprehensive measures in place 80. Has your country made attempts to provide the conditions needed for compatibility between present uses and the conservation of biological diversity and sustainable use of its components (8i)? a) no b) early stages of development Х c) advanced stages of development d) programme or policy in place e) reports on implementation available

81. Has your country developed and maintained the necessary legislation and/or other regulatory provisions for the protection of threatened species and populations (8k)?

a) no

h)	y stages	of	dorrol	opmont
D) earr	y stages	OL	aevel	Lopment

c) advanced stages of development

d) legislation or other measures in place

82. Does your country regulate or manage processes and categories of activities identified under Article 7 as having significant adverse effects on biological diversity (81)?

a) no	Х
b) under review	
c) yes, to a limited extent	
d) yes, to a significant extent	

If a developed country Party -

83. Does your country cooperate in providing financial and other support for *in- situ* 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 $\underline{\textit{in situ}}$ conservation (8m)?

a) no

b) yes (if so, please give details below)

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

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

Х

Х

In Italy there are 670 protected areas: 21 National Parks, 110 Regional Parks, 16 Marine Reserves, 143 State Natural Reserves, 252 Regional Natural Reserves and 128 other protected areas.

The Ministry of Environment is considering a series of measures for the promotion of environmentally sound sustainable development of fishing and tourism in areas adjacent to Marine Protected Areas. Along all the Italian coasts, the impact of fishing is alleviated by the imposition of periods of restriction of the fishing activity.

Similar activities to support sustainable use of biodiversity are in place, or are planned, in terrestrial protected areas and, sometimes, in adjacent areas.

A first triennial action plan for the conservation of Cetaceans has been recently approved by the Central Institute for Scientific and Technological Research applied to Marine Ecosystem (ICRAM). Three further plans for the conservation of monk seal, marine turtles and Selacians are well under way, while two plans concerning Cephalopods and marine birds are under consideration.

National Action Plans for the conservation of some threatened bird and mammalian species are under way (Corsican seagull, Wolf, Apennine Chamois, Italian hare, Common Spadefoot, etc.). Some of these action plans include in situ conservation activities.

Italian NGOs, as LIPU, WWF and Legambiente, are directly responsible for the management of more than 150 protected areas, and are involved in conservation projects concerning several threatened species.

83 b - several projects are carried out especially by cooperation with NGOs aimed at the transfer of experience and know-how for the establishment and implementation of protected areas in developing countries.

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		b)	Medium			C)	Low	х	
87. To what ex recommendation	tent are the rens made?	esourc	es availab	le adeo	quate for	r mee	ting the o	obligation	s and
a) Good	b) Adequa	te	c) Lim	iting		d)	Severely	limiting	Х
Further commen	nts on relative	prio	rity and or	n avail	ability	of r	esources		
The Italian Ministry of Environment has funded the production of several reports, including management guidelines, concerning alien mammals, birds and marine species. No funds are currently available for their implementation.									

88. Has your country identified alien species introduced?				
a) no				
b) only major species of concern	Х			
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, habitat introduction of these alien species?	ts or species by the			
a) no				
b) only some alien species of concern have been assessed	X			
c) most alien species have been assessed				
90. Has your country undertaken measures to prevent the introduction of, control or eradicate those alien species which threaten ecosystems, habitats or species?				
a) no measures				
b) some measures in place	X			
c) potential measures under review				
d) comprehensive measures in place				

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		
b) discussion on potential projects under way	Х	
c) active development of new projects		
92. Does your national strategy and action plan address the issue of al	ien species?	
a) no		
b) yes - limited extent	Х	
c) yes - significant extent		

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

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	Х			
c) limited implementation in some sectors				
d) extensive implementation in some sectors				
e) extensive implementation in most sectors				
94. Has your country submitted case-studies to the Executive Secretary thematic assessments?	focusing on			
a) no	Х			
b) in preparation				
c) yes				
95. Has your country submitted written comments on the interim guiding the Executive Secretary?	principles to			
a) no	Х			
b) yes				
96. Has your country given priority to the development and implementati invasive species strategies and action plans?	on of alien			
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	Х			
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?

isolated cosystems in its work on allen invasive species:					
a) no	Х				
b) yes					
99. Is your country using the ecosystem approach and precautionary and approaches as appropriate in its work on alien invasive species?	bio-geographical				
a) no	Х				
b) yes					
100. Has your country developed effective education, training and pul measures concerning the issue of alien species?	blic-awareness				
a) no					
b) some initiatives	Х				
c) many initiatives					
101. Is your country making available the information which it holds species through the CHM?	on alien				
a) no	х				
b) some information					
c) all available information					
d) information available through other channels (please specify)					
102. Is your country providing support to enable the Global Invasive Programme to fulfil the tasks outlined in the decision and its annexes	-				
a) no	Х				
b) limited support					
c) substantial support					

Further comments on implementation of this Article

Some provisions for the prevention of new introductions are included in the Law n.357/97 (endorsing the EU Habitat directive), but no sanctions are defined, and there is no general legislation aimed at the prevention of alien species introduction (apart species in the CITES annexes) and their eradication.

For marine species experimental measures have been implemented for the control of *Caulerpa taxifolia* (Liguria Region). For this species, some activity aimed at rising public awareness has been conducted.

Legambiente, an Italian NGO, together with the national hunting association Arcicaccia, requested the National and Local Authorities to stop the introduction of aliens species for hunting purposes.

103. 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							
104. To what extent are the resources available adequate for meeting the obligations and recommendations made?									
a) Good	a) Good b) Adequate c) Limiting X d) Severely limiting								
Further comment	s on relative	priority a	and o	n availabi	lity o	f resources			
Italy has placed special attention to support traditional agricultural practices, typical food production systems, and related traditional knowledge. 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 measu	res								
b) some mea	sures in place						Х		
c) potentia	l measures und	er review							
d) comprehe	nsive measures	in place							
a, comprom									
	-	-	-	-		-	enefits arising		
106. Is your	-	-	-	-		-	enefits arising		
106. Is your from the utiliz a) no	-	knowledge	-	-		-	enefits arising		
106. Is your from the utiliz a) no b) early st	ation of such	knowledge pment	-	-		-	enefits arising X		

Article 8j Traditional knowledge and related provisions

Decision III/4 and Decision IV/9. Implementation of Article $\delta(j)$

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	Х					

108. Has your country supplied information on the implementation of other Contracting Parties through media such as the national report?	
a) no	Х
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 Secretaken to develop and implement the Convention's provisions relating local communities?	-
a) no	X
b) yes	
110. Is your country participating in appropriate working groups as	nd meetings?
a) none	
b) some	Х
c) all	
111. Is your country facilitating the active participation of repre- indigenous and local communities in these working groups and meeting	
a) no	X
b) yes	

Decision V/16. Article 8(j) and related provisions

112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to re- circumstances?	
a) no	Х
b) under review	
c) yes (please provide details)	
113. Is your country integrating such tasks into its ongoing program account the identified collaboration opportunities?	mes, taking into
a) no	Х
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, gu and other relevant activities in the implementation of the programme of	,
a) no	Х
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 of the programme of work?	e implementation
a) no	Х
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 organizat activities undertaken to implement the programme of work contained in decision and other relevant activities under the Convention?	
a) no	Х
b) yes	
117. Has your country taken measures to facilitate the full and efferent participation of indigenous and local communities in the implementatic Convention?	
a) no	Х
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 approache preservation and sharing of traditional knowledge, and the control of by indigenous and local communities?	_
a) no	X
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 relegislation and other measures for the protection of the knowledge, i practices of indigenous and local communities?	
a) no	Х
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 knowledge, innovations, and practices of indigenous and local communi	
a) no	
a) no b) not relevant	
^	x

121. Has your country supported the development of registers of tracknowledge, innovations and practices of indigenous and local communit collaboration with these communities?	
a) no	
b) not relevant	
c) development in progress	X
d) register fully developed	
122. Have representatives of indigenous and local community organiza participated in your official delegation to meetings held under the C Biological Diversity?	
a) not relevant	X
b) not appropriate	
c) yes	
123. Is your country assisting the Secretariat to fully utilize the mechanism to co-operate closely with indigenous and local communities that enable them to make informed decisions concerning release of the knowledge?	to explore ways
a) no	X
b) awaiting information on how to proceed	
c) yes	
124. Has your country identified resources for funding the activitie the decision?	es identified in
124. Has your country identified resources for funding the activitie	es identified in
124. Has your country identified resources for funding the activitie the decision?	es identified in
124. Has your country identified resources for funding the activitie the decision? a) no	s identified in

Further comments on implementation of this Article

Many activities for the conservation and valorisation of traditional food production systems are in place. A National Action Plan to support traditional fishing activities has recently been approved.

In Sicily there is an ongoing process of consultation, among stakeholders, local public administrations and private sector, for the development of a sustainable socio-economic model based on natural resources and local traditions.

ENEA provided scientific and technical support to the working group on 8(j) and the related negotiation process.

Legambiente promotes in some marine protected areas "fishing tourism" (tourism organised with the traditional fishing communities). This NGO also distributed sheep-dogs and electric fences to local communities, in order to help the traditional sheep-breeding activities in the central Apennines.

Legambiente, with the Slowfood association, is preparing an atlas of typical food products in the Italian National Parks in order to promote the knowledge and the conservation of sustainable local traditions.

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							
126. To what extent are the resources available adequate for meeting the obligations and recommendations made?										
a) Good		b) Adequate		c) Limi	ting	Х		d) Severely	y limiting	
Further con	ments	s on relative	prior	ity and o	n ava	ilability	of	resources		

biological diversity <i>native</i> to your country (9a)?	of components of
a) no measures	
b) some measures in place	x
	Δ
c) potential measures under review	
d) comprehensive measures in place	
128. Has your country adopted measures for the <u>ex situ</u> conservation biological diversity <i>originating outside</i> your country (9a)?	of components of
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
129. If the answer to the previous question was yes, is this being of collaboration with organizations in the other countries (9a)?	lone in active
a) no	
b) yes	х
130. Has your country established and maintained facilities for the conservation of and research on plants, animals and micro-organisms the genetic resources <i>native</i> to your country (9b)?	
a) no	
b) yes - limited extent	X
c) yes – significant extent	
131. Has your country established and maintained facilities for the conservation of and research on plants, animals and micro-organisms the genetic resources originating elsewhere (9b)?	
a) no	
b) yes - limited extent	X

collaboration with organizations in the other countries (9a)? a) no b) yes Х 133. Has your country adopted measures for the reintroduction of threatened species into their natural habitats under appropriate conditions (9c)? a) no measures b) some measures in place х c) potential measures under review d) comprehensive measures in place 134. Has your country taken measures to regulate and manage the collection of biological resources from natural habitats for ex situ conservation purposes so as not to threaten ecosystems and *in situ* populations of species (9d)? a) no measures

If the answer to the previous question was yes, is this being done in active

b) some measures in place	Х
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 \underline{ex} situ conservation and in the establishment and maintenance of \underline{ex} situ conservation facilities in developing countries (9e)?

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

132.

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	Х

Measures are in place for some marine species (as *Hippocampus hippocampus*, *Hippocampus guttulatus*, *Patella ferruginea*) and for species of agricultural interest.

In particular, 15 institutes of the research structure of the Ministry of Agricultural Policies and Forestry form a network of ex situ conservation collections of crops, or groups of crops, which include material of both Italian and foreign varieties. Another 5 institutes are involved in microorganisms conservation, while only one institute is dedicated to animal genetic resources. The Istituto del Germoplasma (Germoplasm Institute) of the National Research Council is the only institute completely devoted to the long term conservation of plant genetic resources

Ex situ and in situ conservation activities for plant species are funded at national and local level. In particular, funds to the Botanical Gardens are regulated by the National Law n. 113/91, which makes possible for the single Garden to elaborate its own project for research and public awareness. Many of such projects concern ex situ conservation activities for Italian endangered species (as *Zelcova sicula* in Catania (Sicily) and *Marsilea quadrifolia* in Modena (Emilia Romagna)). Under the co-ordination of the Working Group "Botanical and Historical Gardens" of SBI, a project is setting up a unique catalogue system for the different catalogues of the Italian Gardens, with the objective to establish a web site to access the catalogues and manage all data therein.

Italy has financed a number of projects in several developing countries (Argentina, Bolivia, Democratic republic of Congo, Chile,..)the build up ex situ facilities and related capacity building needs.

Italian NGOs are also involved in ex situ conservation activities:

LIPU and WWF-Italy are involved in some re-introduction projects concerning respectively threatened birds and amphibian species.

LIPU and WWF Italy manage several raptor rehabilitation centres, and a sea and water bird rehabilitation centre.

WWF Italy manages also some CRAE (Exotic Animals Rescue Centre).

Legambiente manages some conservation projects on endangered species in the zoological area of Apennines Chamois (Gran Sasso and Monti della Laga National Park), and the Frignoli Botanic garden (Apuane Alps Park).

137. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?											
a) High			b)	Mediu	ım	Х		c) Lo	w		
138. To what extent are the resources available adequate for meeting the obligations and recommendations made?											
a) Good		b) Adequat	e		C)	Limiting	Х	d)	Severely	y limiting	
Further comme	nts o	on relative	prio	rity a	and o	n availabi	lity	of res	ources		

139. Has your country integrated consideration of the conservation ar use of biological resources into national decision making (10a)?	nd sustainable
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) programme or policy in place	
e) review of implementation available	
140. Has your country adopted measures relating to the use of biologi that avoid or minimize adverse impacts on biological diversity (10b)?	cal resources
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
141. Has your country put in place measures that protect and encourage of biological resources that is compatible with conservation or sustain requirements (10c)?	
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	

Article 10 Sustainable use of components of biological diversity

Г

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

a)	no measures	Х
b)	some measures in place	
C)	potential measures under review	
d)	comprehensive measures in place	
	ent authorities logical	
a)	no	
· · · ·	- · · ·	
b)	no	
b) c)	no early stages of development	X

Decisions IV/15. Relationship of the Convention with the Commission on Sustainable Development and biodiversity-related conventions

144. Has your country submitted to the Secretariat information on tourism and its impacts on biological diversity, and efforts to effectively plan and manage tourism?		
a) no	Х	
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 activities of the CSD (such as SIDS, oceans, seas and freshwater resources, consumption and production patterns)?		
a) no	Х	
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 to the conservation and sustainable use of biodiversity?		
a) no		
b) assessment of potential indicators underway	Х	
c) indicators identified (if so, please describe below)		

147. Has your country assisted other Parties to increase their capacity to implement sustainable-use practices, programmes and policies at regional, national and local levels, especially in pursuit of poverty alleviation?

a) no		
b) not relevant		
c) to a limited extent	Х	
d) to a significant extent (please provide details)		
148. Has your country developed mechanisms to involve the private se indigenous and local communities in initiatives on sustainable use, an to ensure that indigenous and local communities benefit from such sust	d in mechanisms	
a) no		
b) mechanisms under development		
c) mechanisms in place (please describe)	Х	
149. Has your country identified areas for conservation that would benefit through the sustainable use of biological diversity and communicated this information to the Executive Secretary?		
a) no	Х	
b) yes		

Decision V/25. Biological diversity and tourism

Has your country based its policies, programmes and activities in the field of 150. sustainable tourism on an assessment of the inter-linkages between tourism and biological diversity? х a) no b) to a limited extent c) to a significant extent 151. Has your country submitted case-studies on tourism as an example of the sustainable use of biological diversity to the Executive Secretary? Х a) no b) yes 152. Has your country undertaken activities relevant to biodiversity and tourism in support of the International Year of Ecotourism? Х a) no b) yes 153. Has your country undertaken activities relevant to biodiversity and tourism in support of the International Year of Mountains? a) no Х b) yes 154. Has your country undertaken activities relevant to biodiversity and tourism in support of the International Coral Reef Initiative? a) no Х b) yes

155. Has your country established enabling policies and legal frameworks to complement voluntary efforts for the effective implementation of sustainable tourism?		
a) no	х	
b) to a limited extent		
c) to a significant extent (please describe)		

The Ministry of the Environment has prepared the National Plan on Sustainable Development.

148 c - Particular attention has been placed on fishing activities, for example by integrating tourism activities with fisheries or creating fishing areas where local communities co-operate in defining rules for the local fisheries, but resources are a limited. The VI triennial Fisheries Plan defines the establishment of a dedicated sub-committee for the elaboration of sustainable indicators.

ENEA has performed many research activities on these issues. It has supported the Sicilian local administrations in the adoption of the ecosystem approach principles within the strategic plan on sustainable use and development of land. In cooperation with ENEL (the National Energy Production and Distribution Agency), ENEA has also carried out an environmental and socioeconomic evaluation on the sustainable tourist use of a hydroelectric basin in a fringe protected area and, in cooperation with the Economic Institute Eurispes, has produced a report on the valorisation of local resources in depressed and marginal areas.

Among Italian NGOs, WWF-Italy is involved in a project to safeguard and maintain local races of domestic animals.

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) i	Medium	Х		c) Low		
157. To what and recommenda	extent are the tions made?	e reso	ources avai	llable adeq	quate d	for meeting th	e obligation	າຮ
a) Good	b) Adequat	e	X c)	Limiting		d) Severely	y limiting	
Further commen	ts on relative	prior	rity and o	n availabi	lity o	f resources		
Further comments on relative priority and on availability of resources Incentives included in the Rural Development Plans (co-funded by Italy and the EU) are used particularly to preserve natural landscapes and to protect biodiversity in rural areas.								

158. Are programmes in place to identify and ensure the adoption of economically ar socially sound measures that act as incentives for the conservation and sustainable use of components of biological diversity?		
a) no		
b) early stages of development		
c) advanced stages of development	Х	
d) programmes in place		
e) review of implementation available		
159. Do these incentives, and the programmes to identify them and en adoption, cover the full range of sectoral activities?	sure their	
a) no		
b) some sectors	Х	
c) all major sectors		
d) all sectors		

Decision III/18. Incentive measures

160. Has your country reviewed legislation and economic policies to identify and promote incentives for the conservation and sustainable use of components of biological diversity?			
a) no			
b) reviews in progress			
c) some reviews complete	Х		
d) as far as practically possible			

161. Has your country ensured the development of mechanisms or approaches to ensure adequate incorporation of both market and non-market values of biological diversity into plans, policies and programmes and other relevant areas, *inter alia*, national accounting systems and investment strategies?

a) no	
b) early stages of identifying mechanisms	Х
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 progr implement incentive measures and promote private-sector initiatives?	ammes to
a) no	
b) planned	
c) some	Х
d) many	
163. Has your country incorporated biological diversity consideration assessments as a step in the design and implementation of incentive me	-
a) no	
b) yes	х
164. Has your country shared experience on incentive measures with o Parties, including making relevant case-studies available to the Secre	-
a) no	Х
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 me	easures?
a)	no	
b)	early stages of development	
C)	advanced stages of development	
d)	measures in place	Х
e)	review of implementation available	
	Has your country identified threats to biological diversity and of biodiversity loss, including the relevant actors, as a stage ive measures?	
a)	no	
b)	partially reviewed	Х
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 and ethical valuation of biological diversity?		
a)	no	
b)	yes - limited extent	Х
C)	yes - significant extent	
168. implen	Has your country developed legal and policy frameworks for the opentation of incentive measures?	design and
a)	no	
b)	early stages of development	
с)	advanced stages of development	
d)	frameworks in place	X
e)	review of implementation available	
169. orient	ear target- ersity loss?	
a)	no	Х
b)	processes being identified	
C)	processes identified but not implemented	
d)	processes in place	
170.	Has your country identified and considered neutralizing perverse	e incentives?
a)	no	
b)	identification programme under way	Х
с)	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	Х	
172. Has your country explored possible ways and means by which these incentive measures can support the objectives of the Convention on Biological Diversity in your country?		
a) no		
b) under consideration	Х	
c) early stages of development		
d) advanced stages of development		
e) further information available		

The National Parks, and some other local Parks and Reserves, developed incentive systems mainly to reduce conflicts between farmers and natural predators. WWF and Legambiente, two Italian NGOs, are actively involved in such projects.

Other incentives are in place to support sustainable fishing activities, and to reduce the impacts of other fishing activities.

Х

Х

173. 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						
174. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	a) Good b) Adequate c) Limiting X d) Severely limiting							
Further comments on relative priority and on availability of resources								

Article 12 Research and training

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

a) no

b) early stages of development

c) advanced stages of development

d) programmes 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

b) yes

177. Does your country promote and encourage research which contributes to the conservation and sustainable use of biological diversity (12b)?

conservation and sustainable use of biological diversity (12b)?						
a) no						
b) yes - limited extent	Х					
c) yes - significant 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	Х					
c) yes - significant extent						

If a developed country Party -							
179. Does your country's implementation of the above activities take the special needs of developing countries?	into account						
a) no							
b) yes, where relevant	Х						

In Italy, many habitats and species need more investigation (for example on distribution, trend and movements) and it is important to implement as soon as possible specific studies and researches.

Currently, research activities regarding the objectives of the CBD are performed mainly by University and Research Institutes (as the National Research Council, ENEA, ICRAM (Italian Central Institute for Applied Marine Research), etc.).

NGOs, as WWF and Legambiente, are also involved in such activities.

AILICIE IS PUBLIC Education and awareness											
180. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?											
a) High			b)	Mediu	ım	Х		c) I	WO		
181. To what extent are the resources available adequate for meeting the obligations and recommendations made?											
a) Good		b) Adequat	е		C)	Limiting	Х	d)	Severe	ly limiting	
Further commer	nts c	on relative	prio	rity .	and c	n availabi	lity	of res	ources		
								-			-
	182. Does your country promote and encourage understanding of the importance of, and the measures required for, the conservation of biodiversity (13a) through media?										
a) no											

Article 13 Public education and awareness

the measures required for, the conservation of brouversity (13a) through media:						
Х						
oortance of, and ugh the						
Х						
organizations p)?						
Х						

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

185. action	Are public education and awareness needs covered in the national plan?	strategy and
a)	no	
b)	yes - limited extent	Х
с)	yes - significant extent	

186. Has your country allocated appropriate resources for the strategic use of education and communication instruments at each phase of policy formulation, implementation and evaluation?							
a) limited resources	Х						
b) significant but not adequate resources							
c) adequate resources							
187. Does your country support initiatives by major groups that foster stakeholder participation and that integrate biological diversity conservation matters in their practice and education programmes?							
a) no							
b) yes	Х						
188. Has your country integrated biodiversity concerns into education	strategies?						
a) no							
b) early stages of development	Х						
c) advanced stages of development							
d) yes							
189. Has your country made available any case-studies on public education and awareness and public participation, or otherwise sought to share experiences?							
a) no	Х						
b) yes							
190. Has your country illustrated and translated the provisions of the Convention into any local languages to promote public education and awareness raising of relevant sectors?							
a) not relevant	Х						
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	Х						
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							
b) yes							

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	Х					
b) limited support						
c) yes (please give details)						

Decision V/17. Education and public awareness

Further comments on implementation of this Article

As already mentioned, the National Plan on Biodiversity is not yet approved, but the educational aspect is considered in national and local activities. This is the case, for example, of the National Education System, where many initiatives are performed at local level by single Institutes o groups of Institutes.

Italian NGOs are particularly active on this issue, also with funds granted by the State or the European Union. The three NGOs involved in the preparation of this Report (WWF, Legambiente and LIPU) and many others organise frequent local, national and international campaigns to inform the public, with different ways, on biodiversity related issues (species extinction, habitat loss, wilderness value, etc.).

194. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?										
a) High		ł	c) Me	dium	Х		C)	Low		
195. To wha and recommend		ent are the : ns made?	resour	ces ava:	ilable adeo	quate	for	meeting th	ne obligat	ions
a) Good		b) Adequate		с)	Limiting	Х	d)	Severely	limiting	
Further comme	ents d	on relative p	riorit	y and o	n availabi	lity	of r	esources		

Article 14 Impact assessment and minimizing adverse impacts

196. Is legislation in place requiring an environmental impact assessment of proposed projects likely to have adverse effects on biological diversity (14 (1a))?					
a) no					
b) early stages of development					
c)advanced stages of development					
d) legislation in place	х				
e) review of implementation available					
197. Do such environmental impact assessment procedures allow for pub participation (14(1a))?	blic				
a) no					
b) yes - limited extent	X				
c) yes - significant extent					
198. Does your country have mechanisms in place to ensure that the enconsequences of national programmes and policies that are likely to have adverse impacts on biological diversity are duly taken into account (14)	ve significant				
a) no					
b) early stages of development	х				
c) advanced stages of development					
d) fully compliant with current scientific knowledge					

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 - limited extent	Х
c) yes - significant extent	
200. Is your country implementing bilateral, regional and/or multilat on activities likely to significantly affect biological diversity outs country's jurisdiction (14(1c))?	
a) no	
b) no, assessment of options in progress	
c) some completed, others in progress	Х
b) yes	
201. Has your country mechanisms in place to notify other States of comminent or grave danger or damage to biological diversity originating and potentially affecting those States (14(1d))?	
a) no	
b) early stages of development	
c) advanced stages of development	
d) mechanisms in place	Х
e) no need identified	
202. Has your country mechanisms in place to prevent or minimize dang originating in your State to biological diversity in other States or in the limits of national jurisdiction (14(1d))?	_
a) no	
b) early stages of development	
c) advanced stages of development	х
d) fully compliant with current scientific knowledge	
e) no need identified	
203. Has your country national mechanisms in place for emergency resp activities or events which present a grave and imminent danger to biolo (14(1e))?	
a) no	
b) early stages of development	х
c) advanced stages of development	
d) mechanisms in place	
204. Has your country encouraged international cooperation to establic contingency plans for emergency responses to activities or events which grave and imminent danger to biological diversity (14(1e))?	-
a) no	
b) yes	Х
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

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	
b) information provided to the Secretariat	
c) information provided to other Parties	X
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	Х					
b) partly integrated						
c) fully integrated						
208. When carrying out environmental impact assessments does your country address loss of biological diversity and the interrelated socio-economic, cultural and human- health aspects relevant to biological diversity?						
a) no						
b) partly	x					
c) fully						
209. When developing new legislative and regulatory frameworks, does your country have in place mechanisms to ensure the consideration of biological diversity concerns from the early stages of 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 stakeholders in a participatory approach to all stages of the assessment process?						
a) no						
b) yes - in certain circumstances	X					
c) yes - in all cases						

Х

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

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	Х
b) yes (please provide further details)	
212 Deed your country use strategic environmental accordments to acc	ag not only

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

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	Х
215. Is national information available on the practices, systems, med experiences in the area of strategic environmental assessment and impact	

a) no

b) yes (please append or summarise)

Х

Х

Х

In Italy, the environmental impact assessment is performed on the basis of specific EU Directives which apply to major projects with potential negative effects also on biological diversity, and comprises the evaluation of possible alternatives, considers mitigation measures and, when necessary, compensation measures.

The Ministerial Decree N.334 of August 17, 1999 (implementing Dir 96/82/CE) provides measures to prevent, and for rapid intervention in case of, accidents related to the use of dangerous chemicals substances. Similar measures apply (Decree n. 293 of may 16, 2001) to industrial and oil harbour facilities.

In 1999, national "Guidelines for the strategic impact assessment" have been approved and published by the Minister of the Environment, related to projects to be performed by using EU structural funds (years 2000-2006). Among the objectives for the guidelines, the conservation of biodiversity is mentioned.

	AILICIE IJ	ACCESS LO	genetic i	esour			
216. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?							
a) High	ł	b) Medium	х		c) Low		
217. To what and recommenda	extent are the : tions made?	resources av	vailable ade	equate	for meeting th	e obligat	ions
a) Good	b) Adequate	с)	Limiting	Σ	d) Severely	limiting	
Further commen	ts on relative p	priority and	on availab	ility	of resources		

Article 15 Access to genetic resources

218. Has your country endeavoured to create conditions to facilitate access to genetic resources for environmentally sound uses by other Contracting Parties $(15(2)$				
a) no				
b) yes - limited extent	Х			
c) yes - significant extent				
219. Is there any mutual understanding or agreement in place between interest groups and the State on access to genetic resources (15(4))?	different			
a) no	X			
b) yes - limited extent				
c) yes - significant extent				
220. Has your country an open participation planning process, or any in place, to ensure that access to resources is subject to prior infor (15(5))?	-			
a) no				
b) early stages of development	Х			
c) advanced stages of development				
d) processes in place				
221. Has your country taken measures to ensure that any scientific regenetic resources provided by other Contracting Parties is developed a with the full participation of such Contracting Parties (15(6))?				
a) no measures	Х			
b) some measures in place				
c) potential measures under review				
d) comprehensive measures in place				

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	Х
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 legislation, administrative and policy measures, participatory proce programmes?	
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 p development and implementation of legislative, administrative and po guidelines on access, including scientific, technical, business, leg skills and capacities?	licy measures and
a) no	х
b) some programmes covering some needs	
c) many programmes covering some needs	
d) programmes cover all perceived needs	
e) no perceived need	
225. Has your country analysed experiences of legislative, administ measures and guidelines on access, including regional efforts and in in further development and implementation of measures and guidelines	itiatives, for use
a) no	X
b) analysis in progress	
c) analysis completed	
226. Is your country collaborating with all relevant stakeholders develop and implement guidelines and practices that ensure mutual be providers and users of access measures?	
a) no	X
b) yes - limited extent	
c) yes - significant extent	

227. Has your country identified national authorities responsible for access to genetic resources?	granting
a) no	
b) yes	Х
228. Is your country taking an active role in negotiations associated adaptation of the International Undertaking on Plant Genetic Resources	

Agriculture?

a) no b) yes

Decision V/26. Access to genetic resources

229. Has your country designated a national focal point and one or more competent national authorities to be responsible for access and benefit-sharing arrangements or to provide information on such arrangements?

a) no

b) yes

c) yes, and Executive Secretary notified

230. Do your country's national biodiversity strategy, and legislative, administrative or policy measures on access and benefit-sharing, contribute to conservation and sustainable use objectives?

a) no	
b) to a limited extent	Х
c) to a significant extent	

Parties that are recipients of genetic resources

231. Has your country adopted administrative or policy measures that are supportive of efforts made by provider countries to ensure that access to their genetic resources is subject to Articles 15, 16 and 19 of the Convention?

a) no	Х		
b) other arrangements made			
c) yes			
232. Does your country co-operate with other Parties in order to find practical and equitable solutions supportive of efforts made by provider countries to ensure that access to their genetic resources is subject to Articles 15, 16 and 19 of the Convention, recognizing the complexity of the issue, with particular consideration of the multiplicity of prior informed consent considerations?			
a) no	х		
b) yes (please provide details)			

х

Х

233. In developing its legislation on access, has your country taken into account and allowed for the development of a multilateral system to facilitate access and benefit-sharing in the context of the International Undertaking on Plant Genetic Resources?

a) no	Х
b) legislation under development	
c) yes	
234. Is your country co-ordinating its positions in both the Conventi Biological Diversity and the International Undertaking on Plant Genetic	
a) no	
b) taking steps to do so	Х
c) yes	
235. Has your country provided information to the Executive Secretary institutions, the market for genetic resources, non-monetary benefits, emerging mechanisms for benefit sharing, incentive measures, clarificat definitions, <i>sui generis</i> systems and "intermediaries"?	new and
a) no	Х
b) some information provided	
c) substantial information provided	
236. Has your country submitted information on specific issues relate of intellectual property rights in the implementation of access and ber arrangements to the Executive Secretary?	
a) no	
b) yes	х
237. Has your country provided capacity-building and technology devel transfer for the maintenance and utilization of ex situ collections?	opment and
a) no	
b) yes to a limited extent	х
c) yes to a significant extent	

At the Ministry of Agricultural Policies and Forestry (Mi.P.A.F.) it has been established a National Authority on Genetic Resources for resources of agricultural interest only.

Mi.P.A.F., with the support of its Research Institutes, is actively participating in the revision of the International Undertaking for PGRFA in harmony with the CBD. Mi.P.A.F. hosted the last Contact Group of CGRFA held in Spoleto (23rd-28th April 2001).

The Italian Ministry of Foreign Affairs approved on July 2000 a framework plan of action for technical and scientific cooperation with selected developing countries, based on the priorities of the Italian foreign policy, for the implementation of the CBD.

238. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High		b) Mediu	m	Х		C)	Low		
239. To what and recommenda	extent are the tions made?	resources	avai	lable adeo	quate	for	meeting th	e obligat	ions
a) Good	b) Adequate		C)	Limiting	Х	d)	Severely 2	limiting	
Further commen	ts on relative p	priority a	and or	n availabi	lity	of r	esources		

Article 16 Access to and transfer of technology

240. Has your country taken measures to provide or facilitate access for and transfer to other Contracting Parties of technologies that are relevant to the conservation and sustainable use of biological diversity or make use of genetic resources and do not cause significant damage to the environment (16(1))?		
a) no measures		
b) some measures in place		
c) potential measures under review	X	
d) comprehensive measures in place		
241. Is your country aware of any initiatives under which relevant te transferred to your country on concessional or preferential terms (16(2		
a) no	Х	
b) yes (please give brief details below)		
242. Has your country taken measures so that Contracting Parties whic genetic resources are provided access to and transfer of technology whi those resources, on mutually agreed terms (16(3))?		
a) not relevant	X	
b) relevant, but no measures		
c) some measures in place		
d) potential measures under review		
e) comprehensive measures in place		
If so, are these measures		
a) Legislation		
b) Statutory policy or subsidiary legislation		
c) Policy and administrative arrangements		

243. Has your country taken measures so that the private sector facilitates access to joint development and transfer of relevant technology for the benefit of government institutions and the private sector of developing countries (16(4))? a) no measures X

a) no measures		21
b) some measures in place		
c) potential measures under revie	ew	
d) comprehensive measures in place	ce	
If so, are these measures		
a) Legislation?		
b) Statutory policy and subsid	diary legislation?	
c) Policy and administrative a	arrangements?	
244. Does your country have a nation protection (16(5))?	onal system for intellectual propert	ty right
a) no		
b) yes		Х
245. If yes, does it cover biologic way?	cal resources (for example, plant sp	pecies) in any
a) no		
b) yes - limited extent		
c) yes - significant extent		Х

Decision III/17. Intellectual property rights

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

Article 17 Exchange of information

247. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Me	edium	Х		c) Low		
248. To what and recommenda	extent are the tions made?	resou	rces avai	lable adeq	quate	for meeting th	e obligat.	ions
a) Good	b) Adequat	e	с)	Limiting	Х	d) Severely	limiting	
Further commen	ts on relative	priori	ty and o	n availabi	lity (of resources		
national inte	e available ma erest. In part information or FAO.	icula	r, Italy	is invol	ved :	in projects on	n the	lla

publicly available sources (17(1))?	cormation from
a) no measures	
b) restricted by lack of resources	
c) some measures in place	Х
d) potential measures under review	

e) comprehensive measures in place

If a developed country Party -

250. Do these measures take into account the special needs of developing countries (17(1))?

a)	no
a)	110

b) yes - limited extent

c) yes - significant extent

251. If so, do these measures include all the categories of information listed in Article 17(2), including technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on?

a) no

b) yes - limited extent

c) yes - significant extent

Х

Х

252. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Me	dium			c) Low	х	
253. To what and recommenda	extent are the ations made?	e resour	ces ava:	ilable adeo	quate	for meeting th	e obligat:	ions
a) Good	b) Adequat	e	с)	Limiting	Х	d) Severely	limiting	
Further commen	nts on relative	priorit	y and o	n availabi	lity	of resources		
L								

Article 18 Technical and scientific cooperation

254. Has your country taken measures to promote international technical and scientific cooperation in the field of conservation and sustainable use of biological diversity (18(1))?

a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	

255. Do the measures taken to promote cooperation with other Contracting Parties in the implementation of the Convention pay special attention to the development and strengthening of national capabilities by means of human resources development and institution building (18(2))?

a) no	
b) yes - limited extent	Х
c) yes - significant extent	
256. Has your country encouraged and developed methods of cooperation development and use of technologies, including indigenous and tradition technologies, in pursuance of the objectives of this Convention (18(4))	nal
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) methods in place	

257. Does such cooperation include the training of personnel and exchange of experts $(18(4))$?		
a) no		
b) yes - limited extent		
c) yes - significant extent	Х	
258. Has your country promoted the establishment of joint research pr joint ventures for the development of technologies relevant to the objection (18(5))?	5	
a) no		
b) yes - limited extent	Х	
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 House Mechanism?		
a) no		
b) yes	Х	
260. Is your country helping to develop national capabilities through disseminating information on experiences and lessons learned in impleme Convention?		
a) no		
b) yes - limited extent	Х	
c) yes – significant extent		
261. Has your country designated a national focal point for the Clear Mechanism?	ing-House	
a) no		
b) yes	Х	
262. Is your country providing resources for the development and impl the Clearing-House Mechanism?	ementation of	
a) no		
b) yes, at the national level	Х	
c) yes, at national and international levels		
263. Is your country facilitating and participating in workshops and meetings to further the development of the CHM at international levels?	-	
a) no		
b) participation only		
c) supporting some meetings and participating	Х	

264.	Is your CHM operational		
a)	no		
b)	under development		
C)	yes (please give details below)	Х	
265.	Is your CHM linked to the Internet		
a)	no		
b)	yes	Х	
	266. Has your country established a multi-sectoral and multi-disciplinary CHM steering committee or working group at the national level?		
a)	no		
b)	yes	Х	

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 t and sought to implement them?	o the decision,
a) not reviewed	
b) reviewed but not implemented	
c) reviewed and implemented as appropriate	Х

Further comments on implementation of these Articles

The Italian CHM was established in November 1996. In February 1997, the web site has been established. In 1998, guidelines for the Italian CHM have been formulated. In the same year, the second expert meeting on CHM took place in Florence. From 1999 to 2000 the Italian CHM participated in a consultative working group for the establishment of the European Community CHM. During this time, the Italian CHM has closely co-operated with the other European CHMs.

			- 51 -						
268. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High	b) Mediu	m	Х		C)	Low		
269. To what and recommenda	extent are the rations made?	esources	avai	llable adeq	quate	for	meeting th	le obligat	ions
a) Good	b) Adequate	Х	C)	Limiting		d)	Severely	limiting	
Further commer	nts on relative pr	iority a	and or	n availabi	lity	of r	esources		
In the area of on biosafety	of handling of b	biotechr.	olog	y, Italy	has p	olac	ed specia	l attenti	Lon

Article 19 Handling of biotechnology and distribution of its benefits

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

a) no measures	Х
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 measures	
271. Has your country taken all practicable measures to promote and a access on a fair and equitable basis by Contracting Parties to the resubenefits arising from biotechnologies based upon genetic resources provide Contracting Parties (19(2))?	ilts and
a) no measures	Х
b) some measures in place	
c) potential measures under review	
d) comprehensive 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	Х
C)	instrument of ratification deposited	

Further comments on implementation of this Article

The Italian Ministry of Environment has granted funds to the International Centre for Genetic Engineering and Biotechnology (ICGEB) to allow its participation in the pilot phase of the Biosafety Clearing House (BCH), as a part of the Cartagena Protocol on Biosafety, in order to provide for an userfriendly searching mechanism of official risk assessments of Living Modified Organisms.

Article	20	Financial	resources
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273 What is	the relative priori	v affo				Article and the
	cisions by your cour	-				
a) High	b)	Medium	n		c) Low	х
	t extent are the res mendations made?	ources	available adeo	quate	for meeting	the obligations
a) Good	b) Adequate		c) Limiting	Х	d) Severe	ly limiting
Further comme	nts on relative prie	ority a	nd on availabi	lity (of resources	
-	country provided f vities which are in					-
a) no						
b) yes - :	incentives only					
c) yes - financial support only						
If a develope	financial support ar d country Party -			inanci	.al resource	X s to enable
If a develope 276. Has you developing implement	financial support ar	new and meet f	d additional fi the agreed inc: the obligation;	rement s of t	tal costs to the Conventi	s to enable them of
If a develope 276. Has you developing implement	financial support ar d country Party - ur country provided g country Parties to ing measures which i	new and meet f	d additional fi the agreed inc: the obligation;	rement s of t	tal costs to the Conventi	s to enable them of
If a develope 276. Has you developin implement between yo	financial support ar d country Party - ur country provided g country Parties to ing measures which i	new and meet f	d additional fi the agreed inc: the obligation;	rement s of t	tal costs to the Conventi	s to enable them of on, as agreed
If a develope 276. Has you developing implement between you a) no b) yes If a developing 277. Has you to meet to	financial support ar d country Party - ur country provided g country Parties to ing measures which i	new and o meet f Sulfil f Sinancia Party n new and emental	d additional fi the agreed inc: the obligations al mechanism (: with economy i d additional fi costs of imple	n tran	tal costs to the Conventi)? nsition - .al resource	s to enable them of on, as agreed X s to enable you
If a develope 276. Has you developing implement between you a) no b) yes If a developing 277. Has you to meet to	financial support ar d country Party - ar country provided g country Parties to ing measures which is ou and the interim is ng country Party or ar country received he agreed full incre	new and o meet f Sulfil f Sinancia Party n new and emental	d additional fi the agreed inc: the obligations al mechanism (: with economy i d additional fi costs of imple	n tran	tal costs to the Conventi)? nsition - .al resource	s to enable them of on, as agreed X s to enable you
If a develope 276. Has you developing implement between you a) no b) yes If a developing 277. Has you to meet to the oblige	financial support ar d country Party - ar country provided g country Parties to ing measures which is ou and the interim is ng country Party or ar country received he agreed full incre	new and o meet f Sulfil f Sinancia Party n new and emental	d additional fi the agreed inc: the obligations al mechanism (: with economy i d additional fi costs of imple	n tran	tal costs to the Conventi)? nsition - .al resource	s to enable them of on, as agreed X s to enable you
<pre>If a develope 276. Has you developing implement between yo a) no b) yes If a developin 277. Has you to meet to the oblig a) no b) yes</pre>	financial support ar d country Party - ar country provided g country Parties to ing measures which is ou and the interim is ng country Party or ar country received he agreed full incre	new and o meet f Sulfil f Sinancia Party n new and emental	d additional fi the agreed inc: the obligations al mechanism (: with economy i d additional fi costs of imple	n tran	tal costs to the Conventi)? nsition - .al resource	s to enable them of on, as agreed X s to enable you
<pre>If a develope 276. Has you developing implement between yo a) no b) yes If a developin 277. Has you to meet to the obligh a) no b) yes If a develope 278. Has you</pre>	financial support ar d country Party - ar country provided g country Parties to ing measures which i ou and the interim i ng country Party or ar country received he agreed full incre- ations of the Conver	new and o meet f Sulfil f Sinancia Party f new and emental ation (2 financi	d additional fi the agreed inc: the obligations al mechanism (; with economy i d additional fi costs of imple 20(2))?	rement s of t 20(2) n trai inanci ement:	tal costs to the Conventi)? nsition - .al resource ing measures	s to enable them of on, as agreed X s to enable you which fulfil
If a develope 276. Has you developing implement between you a) no b) yes If a developing 277. Has you to meet to the obligation a) no b) yes If a develope 278. Has you Convention	financial support ar d country Party - ar country provided g country Parties to ing measures which is ou and the interim is ng country Party or ar country received he agreed full increations of the Conver d country Party - ar country provided	new and b meet f Sulfil f Sinancia Party f new and mental ation (2 financi region	d additional fi the agreed inc: the obligation; al mechanism (; with economy i d additional fi costs of imple 20(2))? ial resources n nal and other r	rement s of t 20(2) n tran inanci ement: celate nulti:	cal costs to the Conventi)? msition - .al resource ing measures ed to implem lateral chan	s to enable them of on, as agreed X s to enable you which fulfil
If a developed 276. Has you developing implement between you a) no b) yes If a developing 277. Has you to meet the the oblight a) no b) yes If a developed 278. Has you Convention If a developing 279. Has you	financial support ar d country Party - ar country provided g country Parties to ing measures which is ou and the interim is ng country Party or ar country received he agreed full increa- ations of the Conver- d country Party - ar country provided h through bilateral	new and bulfil f fulfil f financia Party f new and emental tion (2 financi region Party f ncial r	d additional fi the agreed inc: the obligations al mechanism (: with economy i d additional fi costs of imple 20(2))? ial resources r nal and other t with economy i	rement s of t 20(2) n trai inanci ement: celate multi: n trai	tal costs to the Conventi)? nsition - .al resource ing measures ed to implem lateral chan nsition - o implementa	s to enable them of on, as agreed x s to enable you which fulfil entation of the nels (20(3))? tion of the
If a developed 276. Has you developing implement between you a) no b) yes If a developing 277. Has you to meet the the oblight a) no b) yes If a developed 278. Has you Convention If a developing 279. Has you	financial support ar d country Party - ar country provided g country Parties to ing measures which is ou and the interim is ng country Party or ar country received he agreed full increa- ations of the Conver d country Party - ar country provided n through bilateral ng country used fina	new and bulfil f fulfil f financia Party f new and emental tion (2 financi region Party f ncial r	d additional fi the agreed inc: the obligations al mechanism (: with economy i d additional fi costs of imple 20(2))? ial resources r nal and other t with economy i	rement s of t 20(2) n trai inanci ement: celate multi: n trai	tal costs to the Conventi)? nsition - .al resource ing measures ed to implem lateral chan nsition - o implementa	s to enable them of on, as agreed x s to enable you which fulfil entation of the nels (20(3))? tion of the

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

Decision III/6. Additional financial resources

Decision V/11. Additional financial resources

282. Has your country established a process to monitor financial supp biodiversity?	ort to
a) no	
b) procedures being established	Х
c) yes (please provide details)	
283. Are details available of your country's financial support to nat biodiversity activities?	ional
a) no	
b) not in a standardized format	Х
c) yes (please provide details)	
284. Are details available of your country's financial support to bio activities in other countries?	diversity
a) not applicable	
b) no	
c) not in a standardized format	Х
d) yes (please provide details)	
Developed country Parties - 285. Does your country promote support for the implementation of the the Convention in the funding policy of its bilateral funding insti- those of regional and multilateral funding institutions?	
a) no	
b) yes	Х
Developing country Parties - 286. Does your country discuss ways and means to support implementati objectives of the Convention in its dialogue with funding instituti	
a) no	
b) yes	

	287. Has your country compiled information on the additional financial support provided by the private sector?						
a)	no						
b)	yes (please provide details)						
	Has your country considered tax exemptions in national taxation odiversity-related donations?	systems for					
a)	no						
b)	not appropriate to national conditions						
C)	exemptions under development						
d)	exemptions in place						

289	289. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?											
a)	High			b)	Mediu	m	Х		C)	Low		
290	290. To what extent are the resources available adequate for meeting the obligations and recommendations made?											
a)	Good		b) Adequate	е		с)	Limiting	Х	d)	Severely 2	limiting	
	Further co	ommen	ts on relati	ive p	riori	ty an	nd on avail	abili	ty o	f resources	5	

Article 21 Financial mechanism

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

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

Further comments on implementation of this Article

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)	4				
c) COP 3 (Buenos Aires)	4				
d) COP 4 (Bratislava)	16				
e) COP 5 (Nairobi)	6				

Article 23 Conference of the Parties

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	Х

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)	Х		
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	Х		
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		
c) no but subsequently paid	Х	
d) not yet paid		

298. Has your country made additional voluntary contributions to the the Convention?	trust funds of
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	Х

Further comments on implementation of this Article

295 b - Italy has actively participated in many co-ordination meetings among the Member States of the European Union dedicated to the implementation of the CBD.

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			
b) yes	Х		

Further comments on implementation of this Article

Italy ha CBD in 1	as se 994	cond and	ed tw 1998-	o Junior 2000.	Programme	Officers	to	the	Secretariat	of	the

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)	3			
b) SBSTTA II (Montreal)	4			
c) SBSTTA III (Montreal)	4			
d) SBSTTA IV (Montreal)	7			
e) SBSTTA V (Montreal)	4			

Further comments on implementation of this Article

An Italian expert was co-Chair at SBSTTA II and SBSTTA III meetings.

301. What is the status of your first national report?	
a) Not submitted	
b) Summary report submitted	
c) Interim/draft report submitted	
d) Final report submitted	Х
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)?	Х
Later (please specify date)	

Article 26 Reports

Decision IV/14 National reports

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	Х			
b) yes				
303. Has your country taken steps to ensure that its first and/or sec report(s) is/are available for use by relevant stakeholders?	ond national			
a) no				
b) yes	Х			
If yes, was this by:				
a) informal distribution?	Х			
b) publishing the report?				
c) making the report available on request?	Х			
d) posting the report on the Internet?	Х			

Decision V/19. National reporting

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

Further comments on implementation of this Article

305. Is your country applying the ecosystem approach, taking principles and guidance contained in the annex to decision	
a) no	
b) under consideration	
c) some aspects are being applied	Х
d) substantially implemented	
306. Is your country developing practical expressions of the national policies and legislation and for implementation ad adaptation to local, national, and regional conditions, in context of activities developed within the thematic areas of	ctivities, with particular in the
a) no	
b) under consideration	
c) some aspects are being applied	Х
d) substantially implemented	
307. Is your country identifying case studies and implementin demonstrate the ecosystem approach, and using workshops and enhance awareness and share experience?	
a) no	
b) case-studies identified	х
c) pilot projects underway	Х
d) workshops planned/held	
e) information available through CHM	Х
308. Is your country strengthening capacities for implementat approach, and providing technical and financial support for implement the ecosystem approach?	_
a) no	
b) yes within the country	Х
c) yes including support to other Parties	
309. Has your country promoted regional co-operation in apply approach across national borders?	ying the ecosystem
a) no	X
	X

Decision V/6. Ecosystem approach

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	Х		
b) yes			
311. Has your country included inland water biological diversity cons its work with organizations, institutions and conventions affecting with inland water?			
a) no			
b) yes	Х		
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			
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			
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 Bas	in Initiative?
a)	no	Х
b)	yes	
315. di	Is your country gathering information on the status of inland waversity?	ter biological
a)	no	
b)	assessments ongoing	Х
с)	assessments completed	
316.	Is this information available to other Parties?	
a)	no	Х
b)	yes - national report	

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 and sustainable use of inland water ecosystems?	e conservation
a) no	Х
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 dev implementing these plans?	eloping and
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		
b) yes	Х	

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

As Party of the Ramsar Convention, in the year 2000 Italy has proposed 52 Ramsar areas. Currently, there are 45 established areas.

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 conse	
320. Does your national strategy and action plan promote the conse sustainable use of marine and coastal biological diversity?	rvation and
a) no	
b) yes - limited extent	
c) yes - significant extent	X
321. Has your country established and/or strengthened institutiona and legislative arrangements for the development of integrated m marine and coastal ecosystems?	
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) arrangements in place	
322. Has your country provided the Executive Secretary with advice on future options concerning the conservation and sustainable us coastal biological diversity?	
a) no	Х
b) yes	
323. Has your country undertaken and/or exchanged information on d projects as practical examples of integrated marine and coastal	
a) no	
b) yes - previous national report	
c) yes - case-studies	X
c) yes - case-studiesd) yes - other means (please give details below)	X
	nowledge on the
d) yes - other means (please give details below)324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject	nowledge on the
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? 	nowledge on the
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? a) no 	nowledge on the
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? a) no b) programmes are being developed 	nowledge on the
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? a) no b) programmes are being developed c) programmes are being implemented for some species 	nowledge on the ed to stock
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? a) no b) programmes are being developed c) programmes are being implemented for some species d) programmes are being implemented for many species 	nowledge on the ed to stock X an annex to the
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? a) no 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 decision, and identified priorities for national action in implemented 	nowledge on the ed to stock X an annex to the
 d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve k genetic structure of local populations of marine species subject enhancement and/or sea-ranching activities? a) no 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 decision, and identified priorities for national action in imple programme? 	nowledge on the ed to stock X an annex to the

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	
b)	yes	
с)	not relevant	Х
327.	Is your country implementing other measures in response to cora	l bleaching?
a)	no	
b)	yes (please provide details below)	
с)	not relevant	Х
328. th	Has your country submitted case-studies on the coral bleaching performing the executive Secretary?	phenomenon to
a)	no	
b)	yes	
C)	not relevant	Х

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

Although the National Plan on Biodiversity has not yet been produced, many measures are in place. For example, the VI Triennial Fishing Management Plans refer specifically to the conservation and sustainable use of marine and coastal biological diversity. Currently there two inter Ministerial commissions instituted to evaluate fisheries activity impact on biological resources and to produce appropriate sustainability indicators. The Ministry of Environment has also committed ENEA to produce an integrated plan of coastal area development. Moreover, the implementation of the WP is fully considered in the National Plan under current development.

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 active existing instruments at the national level?	ities and
a) no	
b) early stages of review and assessment	Х
c) advanced stages of review and assessment	
d) assessment completed	
330. Has your country identified issues and priorities that need to I the national level?	be addressed at
a) no	
b) in progress	X
c) yes	
331. Is your country using any methods and indicators to monitor the agricultural development projects, including the intensification a extensification of production systems, on biological diversity?	
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) mechanisms in place	
332. Is your country taking steps to share experiences addressing the and sustainable use of agricultural biological diversity?	e conservation
a) no	
b) yes - case-studies	X
c) yes - other mechanisms (please specify)	
333. Has your country conducted case-studies on the issues identified pollinators, ii) soil biota, and iii) integrated landscape managem systems?	
a) no	
b) yes - pollinators	
c) yes – soil biota	
d) yes - integrated landscape management and farming systems	X
334. Is your country establishing or enhancing mechanisms for increas awareness and understanding of the importance of the sustainable u agrobiodiversity components?	
a) no	
b) early stages of development	
b) early stages of developmentc) advanced stages of development	X

335. Does your country have national strategies, programmes and plans which ensure the development and successful implementation of policies and actions that lead to sustainable use of agrobiodiversity components?		
a) no		
b) early stages of development		
c) advanced stages of development		
d) mechanisms in place	Х	
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	Х	
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	Х	
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	Х	
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	Х	
340. Is your country collaborating with other Contracting Parties to promote sustainable agricultural practices and integrated landscape	-	
a) no		
b) yes	Х	

Decision V/5. Agricultural biological diversity: review of phase I of the programme of work and adoption of a multi-year work programme

341. Has your country reviewed the programme of work annexed to the d identified how you can collaborate in its implementation?	ecision and
a) no	X
b) yes	

342. Is your country promoting regional and thematic co-operation wit framework of the programme of work on agricultural biological diver	
a) no	
b) some co-operation	Х
c) widespread co-operation	
d) full co-operation in all areas	
343. Has your country provided financial support for implementation of work on agricultural biological diversity?	of the programme
a) no	
b) limited additional funds	х
c) significant additional funds	
If a developed country Party -	
344. Has your country provided financial support for implementation of of work on agricultural biological diversity, in particular for cap and case-studies, in developing countries and countries with econor transition?	pacity building
a) no	
b) yes within existing cooperation programme(s)	Х
b) yes, including limited additional funds	
c) yes, with significant additional funds	
345. Has your country supported actions to raise public awareness in sustainable farming and food production systems that maintain agric biological diversity?	
a) no	
b) yes, to a limited extent	
c) yes, to a significant extent	Х
346. Is your country co-ordinating its position in both the Convention Diversity and the International Undertaking on Plant Genetic Resour	_
a) no	
b) taking steps to do so	
c) yes	Х
347. Is your country a Contracting Party to the Rotterdam Convention Informed Consent Procedure for Certain Hazardous Chemicals and Pest International Trade?	
a) not a signatory	
b) signed - ratification in process	Х
c) instrument of ratification deposited	
348. Is your country supporting the application of the Executive Secr observer status in the Committee on Agriculture of the World Trade	-
a) no	
b) yes	Х

Is your country collaborating with other Parties on the conservation and 349. sustainable use of pollinators? a) no b) yes х 350. Is your country compiling case-studies and implementing pilot projects relevant to the conservation and sustainable use of pollinators? х a) no b) yes (please provide details) 351. Has information on scientific assessments relevant to genetic use restriction technologies been supplied to other Contracting Parties through media such as the Clearing-House Mechanism? a) not applicable х b) no 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 technologies as genetic use restriction technologies under international and national approaches to the safe and sustainable use of germplasm? a) no b) yes - under consideration Х c) yes - measures under development 353. Has your country carried out scientific assessments on inter alia ecological, social and economic effects of genetic use restriction technologies? a) no х b) some assessments c) major programme of assessments 354. Has your country disseminated the results of scientific assessments on inter alia ecological, social and economic effects of genetic use restriction technologies? a) no b) yes - through the CHM Х c) yes - other means (please give details below) Х 355. Has your country identified the ways and means to address the potential impacts of genetic use restriction technologies on the in situ and ex situ conservation and sustainable use, including food security, of agricultural biological diversity? a) no b) some measures identified Х 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	Х
c) yes - regulation not needed (please give more details)	
357. Has your country developed and applied such regulations taking into account, inter alia, the specific nature of variety-specific and trait-specific genetic us restriction technologies?	
a) no	Х
b) yes - developed but not yet applied	
c) yes - developed and applied	
358. Has information about these regulations been made available to o Contracting Parties?	ther
a) no	Х
b) yes - through the CHM	
c) yes - other means (please give details below)	

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

 $354\ c$ - information has been provided also through papers in scientific journals, magazines, workshops and public audits.

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?		
a) no		
b) yes	Х	
c) not relevant		
360. Has your country reviewed the programme of work annexed to the d identified how you can collaborate in its implementation?	ecision and	
a) no	Х	
b) under review		
c) yes		
361. Has your country integrated forest biological diversity considerations in its participation and collaboration with organizations, institutions and conventions affecting or working with forest biological diversity?		
a) no	Х	
b) yes - limited extent		
c) yes – significant extent		
362. Does your country give high priority to allocation of resources that advance the objectives of the Convention in respect of forest diversity?		
a) no		
b) yes	Х	
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		
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 sustainable use of forest biological diversity conform with the ecosystem approach?	
a) no	Х
b) yes	
365. Do the actions that your country is taking to address the conservation and sustainable use of forest biological diversity take into consideration the outcome of the fourth session of the Intergovernmental Forum on Forests?	
a) no	
b) yes	Х

	orum on Forests?
a) no	
b) yes	X
367. Has your country provided relevant information on the implem work programme?	nentation of this
a) no	Х
b) yes - submission of case-studies	
c) yes - thematic national report submitted	
d) yes - other means (please give details below)	
368. Has your country integrated national forest programmes into biodiversity strategies and action plans applying the ecosystem sustainable forest management?	
a) no	
b) yes - limited extent	X
c) yes - significant extent	
369. Has your country undertaken measures to ensure participation sector, private sector, indigenous and local communities and no organisations in the implementation of the programme of work?	
a) no	
b) yes - some stakeholders	x
b) yes - some stakeholdersc) yes - all stakeholders	X
-	tities including forest protected
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacitical capacities, to enhance the effectiveness and functions of area networks, as well as national and local capacities for improvements. 	tities including forest protected
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacilocal capacities, to enhance the effectiveness and functions of area networks, as well as national and local capacities for improvement, including restoration? 	tities including forest protected
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacities, to enhance the effectiveness and functions of area networks, as well as national and local capacities for imp sustainable forest management, including restoration? a) no 	tities including forest protected plementation of
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacilocal capacities, to enhance the effectiveness and functions of area networks, as well as national and local capacities for imp sustainable forest management, including restoration? a) no b) some programmes covering some needs 	tities including forest protected plementation of
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacilocal capacities, to enhance the effectiveness and functions of area networks, as well as national and local capacities for impostant sustainable forest management, including restoration? a) no b) some programmes covering some needs c) many programmes covering some needs 	tities including forest protected plementation of
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacities (to enhance the effectiveness and functions of area networks, as well as national and local capacities for imposustainable forest management, including restoration? a) no b) some programmes covering some needs c) many programmes covering some needs d) programmes cover all perceived needs 	rities including forest protected plementation of X X Cor action of the
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacities (to enhance the effectiveness and functions of area networks, as well as national and local capacities for important sustainable forest management, including restoration? a) no b) some programmes covering some needs c) many programmes covering some needs d) programmes cover all perceived needs e) no perceived need 371. Has your country taken measures to implement the proposals for intergovernmental Forum on Forests and the Intergovernmental Parameters 	rities including forest protected plementation of X X Cor action of the
 c) yes - all stakeholders 370. Has your country taken measures to strengthen national capacities, to enhance the effectiveness and functions of area networks, as well as national and local capacities for imp sustainable forest management, including restoration? a) no b) some programmes covering some needs c) many programmes covering some needs d) programmes cover all perceived needs e) no perceived need 371. Has your country taken measures to implement the proposals for Intergovernmental Forum on Forests and the Intergovernmental Pavaluation of forest goods and services? 	rities including forest protected plementation of X X Cor action of the

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	
C)	yes	Х
373. na	Is your country supporting scientifically, technically and finan tional and regional levels, the activities identified in the prog	- ·
a)	no	
b)	to a limited extent	Х
c)	to a significant extent	
374. im	Is your country fostering cooperation for the regional or subreg plementation of the programme among countries sharing similar bio	
a)	no	Х
b)	to a limited extent	
c)	to a significant extent	

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

The National Report on the implementation of the UN-CCD has been approved and Italy is co-operating with the Secretariat of this Convention.

Through IAO, Italy is promoting joint activities between the Secretariats of the CBD as well as CCD for the identification of entry points to GEF enabling activities and funding to those cross-cutting elements leading to biodiversity loss, i.e. land degradation and through a partnership with the Secretariat of the UNCCD for capacity building efforts in this endeavour.

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	X
b) yes	
376. Has you country actively participated in subregional and regiona order to prepare for Convention meetings and enhance implementation Convention?	
a) no	
b) to a limited extent	Х
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	Х
c) yes	

Please use this box to identify what specific activities your country has carried out as a DIRECT RESULT of becoming a Contracting Party to the Convention, referring back to previous questions as appropriate:

Among the specific activities carried out in Italy as a consequence of becoming a Contracting Party to the CBD, and not mentioning activities due to the increased awareness of the Italian population and Institutions of the importance of conservation of biodiversity and sustainable use of its components, we should mention the establishment of the national node of the CHM (question 259), the ratification of the Cartagena Protocol on Biosafety and the subsequent effort to provide ICGEB funds to participate into the pilot phase of the Biosafety Clearing House (question 272).

Please use this box to identify joint initiatives with other Parties, referring back to previous questions as appropriate:

The Italian Cooperation system (see box after questions 11/12) has financed a number of project in several developing countries. For example, projects for the build up of ex situ facilities and related capacity building needs have been carried out in Argentina, Bolivia, Democratic republic of Congo, Chile (question 135).

However, apart from Governmental Institutions, other agencies, scientific institutes and NGOs are involved in State-funded projects or initiatives with other parties. For example, ENEA has participated, together with an Italian NGO, to a project carried out in Colombia to develop a management plan of a coastal lagoon based on the ecosystem approach.

Please use this box to provide any further comments on matters related to national implementation of the Convention:

Regarding the implementation of the Convention in Italy, it should be considered that:

- as a member of the European Union, many national laws on the environment in Italy reflect the Communitary legislation. As such, a direct mention of the legislative measures to implement the Convention is difficult. On the other side, the CBD is certainly one of the pillars of the EU environmental legislation;
- in spite of a National Strategy for Biodiversity has not been approved, in Italy many initiatives (from legislation to projects) are carried out with the aim to reach the objectives of the CBD. These initiatives have been considered in this Report. Moreover, biodiversity Planning occurs also at EU level also;

apart from the National legislation and implementation system, many initiatives to protect and use in a sustainable way the biodiversity are managed at the local level (Regioni) with a central co-ordination/monitoring system. This makes such initiatives more effective, but data collection is more difficult.

The wording of these questions is based on the Articles of the Convention and the decisions of the Conference of the Parties. Please provide information on any difficulties that you have encountered in interpreting the wording of these questions

Thanks to the approach to base the question on the wording used in the Convention, we found very few difficulties in interpreting the wording of the questions. We thank the Secretariat for providing such an easy and useful tool to the Parties.

We would however suggest, for any further reporting activity, to consider to always introduce the possibility of partially positive answers as, for example, legislation may be in place or projects be implemented only for certain parts of a single question, and not for others. Further information on such activities/laws etc. should therefore be asked.

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

Date of completion:	Not completed and not adopted by the Government
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Please provide similar details if you have completed a Biodiversity Country Study or another report or action plan relevant to the objectives of this Convention

A comprehensive Biodiversity Country Study should be completed in 2002.

Please provide details of any national body (e.g. national audit office) that has or will review the implementation of the Convention in your country

The Servizio Conservazione Natura of the Ministry of the Environment and the Protection of the Territory is responsible in Italy for the implementation of the Convention on Biological Diversity.