

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

Contracting Party:	Republic of Tajikistan
National Focal Point	
Full name of the institution:	National Biodiversity and Biosafety Center
Name and title of contact officer:	Dr. Safarov Neimatullo, CBD National Focal Point
Mailing address:	44 Aini str., 734025 Dushanbe, Tajikistan
Telephone:	(992372) 27-44-90
Fax:	(992372) 21-89-78
E-mail:	NSafarov@biodiv.tojikiston.com
Contact officer for this report (if different)	
Name and title of contact officer:	
Mailing address:	
Telephone:	
Fax:	
E-mail:	
Submission	
Signature of officer responsible for submitting national report:	
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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.

The report is prepared on the basis of NBSAP materials and some relevant information from electronic database.

**REPORT ON IMPLEMENTATION OF PROGRAMME OF WORK FOR THE
GLOBAL TAXONOMY INITIATIVE**

**Programme of Work for the Global Taxonomy Initiative
Annex to Decision VI/8**

Operational Objective 1. Assess taxonomic needs and capacities at national, regional and global levels for the implementation of the Convention

1. Has your country undertaken any taxonomic needs assessments and identified priorities in this regard?	
a) no (please specify the reasons)	<input checked="" type="checkbox"/>
b) no, but assessment is under way	
c) yes, some needs assessments made (please provide details)	
b) yes, comprehensive assessments made (please provide details)	
Further comments on country-based taxonomic needs assessments and identification of priorities	
Our country has not yet undertaken taxonomic needs assessment, but there is relevant potential and materials, and being the centre of global diversity the country is planning this at Phase II of NBSAP in the nearest future, as the issue is a priority for our country.	
2. Has your country worked with other countries in the region to undertake regional taxonomic needs assessments and identify priorities in this regard?	
a) no (please specify the reasons)	
b) no, but some collaborative projects are being considered or planned	
c) yes, some activities undertaken (please provide details)	<input checked="" type="checkbox"/>
d) yes, many activities undertaken (please provide details)	
Further comments on regional taxonomic needs assessment and identification of priorities	
Partially works with other Central Asian countries and Russia in regard to rare, endemic and dominant species.	
3. Is your country involved in any activities as part of a global taxonomic needs assessment?	
a) no	<input checked="" type="checkbox"/>
b) yes (please provide details)	
Further comments on the involvement in the activities for the global taxonomic needs assessment	
But the relevant activities are envisaged in the NBSAP action plan.	
4. Is your country undertaking any activities of public education and awareness to promote the implementation of the programme of work for the GTI?	
a) no	<input checked="" type="checkbox"/>

b) yes, some programmes developed and some activities undertaken (please provide details)	
c) yes, comprehensive programmes developed and many activities undertaken (please provide details)	
Further comments on public education and awareness programmes and activities	
The country needs to establish a taxonomic network and realizes the lack of taxonomic knowledge, being an impediment to biodiversity conservation.	

Operational objective 2. Provide focus to help build and maintain the systems and infrastructure needed to obtain, collate and curate the biological specimens that are the basis for taxonomic knowledge

5. Is your country working to strengthen global and regional capacity building to support access to and generation of taxonomic information ¹ ?	
a) no (please specify the reasons)	
b) no, but some programmes under development	
c) yes, limited capacity building (please provide details)	<input checked="" type="checkbox"/>
d) yes, significant capacity building (please provide details)	
Further comments on global and regional capacity building to support access to and generation of taxonomic information	
Due to the lack of the equipped taxonomic laboratories and financing of taxonomic activity.	
6. Is your country working with other countries to create and/or strengthen the networks for regional cooperation in taxonomy?	
a) no	
b) no, but consultation is under way	
c) no, but some plans and programmes are under development	<input checked="" type="checkbox"/>
d) yes, some activities undertaken for this purpose (please provide details)	
e) yes, comprehensive activities undertaken for this purpose (please provide details)	
Further comments on strengthening of existing networks for regional cooperation in taxonomy	
Partially working.	

Operational objective 3. Facilitate an improved and effective infrastructure/system for access to taxonomic information, with priority on ensuring that countries of origin gain access to information concerning elements of their biodiversity

7. Is your country involved in the development of a coordinated global taxonomy information system, in particular the infrastructure to access digitized data/information?
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¹ Responses to question 5 are expected to focus on, but not limited to (a) human capacity building; (b) infrastructure capacity building.

a) no	
b) no, but some plans are being considered	
c) yes, to a limited extent (please provide details)	<input checked="" type="checkbox"/>
d) yes, to a significant extent (please provide details)	
Further comments on involvement in the development of a coordinated global taxonomy information system	
Development of information database on global taxonomy system is being considered.	

Operational objective 4. Within the major thematic work programmes of the Convention include key taxonomic objectives to generate information needed for decision-making in conservation and sustainable use of biological diversity and its components

8. Has your country made any taxonomic studies and inventories at the national level, which provide a basic assessment of forest biological diversity, in particular in areas under current threat for habitat conversion, or of high conservation value?	
a) no (please provide the reasons)	
b) no, but some programmes are under development	<input checked="" type="checkbox"/>
c) yes, some studies and inventories made (please provide details)	
d) yes, comprehensive studies and inventories made (please provide details)	
Further comments on taxonomic studies and inventories made for a basic assessment of forest biological diversity	
The above activities are envisaged in NBSAP. Their realization is planned for 2004-2009 and their financing is planning by GEF and other international donors.	
9. Has your country undertaken any taxonomy-related activities relating to marine and coastal biodiversity, in particular taxonomic work related to identification of ballast water organisms and monitoring health of mangrove systems through their invertebrate fauna?	
a) no	
b) not applicable	<input checked="" type="checkbox"/>
c) no, but some programmes are under development	
d) yes, some activities undertaken (please provide details)	
e) yes, many measures undertaken (please provide details)	
Further comments on taxonomy-related activities identified in the programme of work on marine and coastal biodiversity	
10. Has your country developed taxonomic support for implementing relevant actions identified in the programme of work on dry and sub-humid lands biodiversity, in particular identification of key indicator taxa like lichens?	
a) no (please provide reasons and plans for improvement)	
b) not applicable	

c) no, but some programmes are under development	<input checked="" type="checkbox"/>
d) yes, some activities undertaken (please provide details)	
e) yes, many activities undertaken (please provide details)	
Further comments on taxonomic support for implementing the programme of work on dry and sub-humid lands biodiversity	
NBSAP promotes the development of long-term programs on conservation the biodiversity of high-mountainous deserts, covering taxonomic support of lichens and other groups of spore plants, being a priority issues for support of the ecological balance in the region.	
11. Has your country developed taxonomic support for implementing relevant actions identified in the programme of work on inland waters biodiversity, in particular regional guides to freshwater fish and invertebrates as an input to ecosystem monitoring for river and lake health?	
a) no	
b) no, but some programmes are under development	<input checked="" type="checkbox"/>
c) yes, some activities undertaken (please provide details)	
d) yes, many activities undertaken (please provide details)	
Further comments on taxonomic support for the implementation of the programme of work on inland waters biodiversity	
To conserve specific and intra-specific taxa NBSAP promotes the inventory and investigation of specific composition within the habitats, development of programs on realization of valuable biocoenosis of watercourses including rare, endemic and relic species of fish, such as <i>Pseudoscaphirhynchus kaufmannii</i> and <i>Salmo trutta pxianus</i> .	
12. Has your country undertaken any taxonomy-related activities identified in the programme of work on agricultural biodiversity as well as relevant activities identified in the International Pollinator Initiative and the International Soil Biodiversity Initiative?	
a) no	
b) no, but some activities are being planned	<input checked="" type="checkbox"/>
c) yes, some activities undertaken (please provide details)	
d) yes, comprehensive activities undertaken (please provide details)	
Further comments on taxonomy-related activities for the implementation of the programme of work on agricultural biodiversity	
NBSAP envisages activities on conservation of agricultural biodiversity, namely on the assessment and monitoring of agricultural biocoenosis, inventory of indigenous species and wild relatives of cultural plants and in particular on the investigation of insects-pollinators of agricultural plants and state of soil biodiversity (algae, lichens, soil insects).	
13. Is your country developing any taxonomic support for the implementation of the programme of work on mountain biodiversity, in particular identification of biodiversity components unique to mountain ecosystems?	
a) no	
b) no, but some programmes are under development	<input checked="" type="checkbox"/>

c) yes, limited support (please provide details)	
d) yes, significant support (please provide details)	
Further comments on taxonomic support for the implementation of the programme of work on mountain biodiversity	
Development of programs on rehabilitation of mountain ecosystems is envisaged, as well as on conservation and sustainable use of biological resources of mountain ecosystems.	
14.Has your country developed taxonomic support for the implementation of the programme of work on protected areas?	
a) no	
b) no, but some programmes are under development	
c) yes, some programmes in place and are being implemented (please provide details)	<input checked="" type="checkbox"/>
d) yes, comprehensive programmes are being implemented (please provide details)	
Further comments on taxonomic support provided to the implementation of the programme of work on protected areas	
At present time the program of "Biodiversity Conservation in Dashtijum zakaznik" is developed. Also the development of environmental plans for protected areas is planning, as well as expansion of protected areas network, monitoring of biodiversity state and design of non-uniformly scaled maps.	

Operational objective 5. Within the work on cross-cutting issues of the Convention include key taxonomic objectives to generate information needed for decision-making in conservation and sustainable use of biological diversity and its components

15.Has your country taken any measures to strengthen capacity for the inventory and classification of biodiversity and its components in the development of a national strategy on access and benefit-sharing?	
a) no	
b) no, but some programmes are under development	
c) yes, some measures taken (please provide details)	<input checked="" type="checkbox"/>
d) yes, comprehensive measures taken (please provide details)	
Further comments on the measures to strengthen capacity for the inventory and classification of biodiversity and its components in the development of a national strategy on access and benefit-sharing	
Primary inventory and classification is being partially undertaken requiring synthetic analysis and their compliance with international taxonomic classification.	
16.Has your country developed taxonomic support to address the issues of invasive alien species?	
a) no	
b) no, but relevant policy and programme under development	<input checked="" type="checkbox"/>
c) yes, some policies and programmes in place (please provide details)	

d) yes, comprehensive policies and programmes in place (please provide details)	
Further comments on taxonomic support to address the issues of invasive alien species	

17. Has your country developed taxonomic information system to support the maintenance, preservation and protection of traditional knowledge, innovations and practices of indigenous and local communities in accordance with Article 8(j) and related provisions?	
a) no	
b) not applicable	
c) no, but some programmes are under development	
d) yes, some activities undertaken but a system is not in place yet (please provide details)	<input checked="" type="checkbox"/>
e) yes, a taxonomic information system in place (please provide details)	
Further comments on the taxonomic information system to support the maintenance, preservation and protection of traditional knowledge, innovations and practices of indigenous and local communities	
Partially some activities has been undertaken to support the maintenance, preservation and protection of traditional knowledge, some useful plant and animals species are revealed to apply by the local communities.	
18. Has your country undertaken any taxonomy-related activities that support the implementation of the ecosystem approach and the work in the field of assessments, monitoring and indicators?	
a) no	
b) no, but some programmes are under development	<input checked="" type="checkbox"/>
c) yes, some programmes in place (please provide details)	
d) yes, comprehensive programmes in place (please provide details)	
Further comments on programmes and activities to support the implementation of the ecosystem approach and the work in the field of assessments, monitoring and indicators	
The relevant activities have been launched. National Biodiversity and Biosafety Center has developed the classification of superior taxa.	

If your country wishes to provide additional information on implementation of this programme of work, please do so in the following space

Tajikistan is being the centre of global speciation of living organisms and plays an important role in conservation of global biodiversity. Flora and fauna diversity - over 25,000 species of plants and animals, builds great potential for launching the Global Taxonomic Initiative in our country, which is envisaged by the Convention on Biodiversity.

The country needs taxonomic knowledge, establishment of national taxonomic network, inventory of biodiversity, institutional capacity building for collection of information on biological taxa and its introduction into global database, and lacks the equipped taxonomic laboratories, which promote the realization of main objective of NBSAP and the Convention in general - conservation and sustainable use of biodiversity.
