Technical meeting on the template for reporting on SDG indicator 6.5.2 and under the Water Convention Budapest, Hungary, 16-17 January 2018 Information document 3

#### DRAFT REVISED TEMPLATE FOR REPORTING UNDER THE WATER CONVENTION

### Prepared by the Water Convention secretariat

### **Background**

In the course of 2017, the first reporting exercise on Sustainable Development Goal (SDG) indicator 6.5.2 and under the Convention on the Protection and Use of Transboundary Watercourses and International Lakes (Water Convention) took place. The two reporting processes were carried out together in order to avoid duplication of requests and provide a more complete picture of cooperation. A reporting template was sent to all countries, both Parties and non-Parties to the Water Convention, and included a section on the calculation of indicator SDG6.5.2 and sections based on the reporting under the Water Convention.

In July 2017, and subsequently in October 2017, countries that had submitted a national report on SDG indicator 6.5.2 and on the implementation of the Water Convention were invited to provide comments on the process of reporting and the reporting template.

Comments on the template for reporting under the Water Convention were received both by Parties to the Convention and by non-Parties, in writing and during discussions at the 12th meeting of the Convention's Working Group on Integrated Water Resources Management (Geneva, 5-6 July 2017). The Implementation Committee at its eight meeting (23-24 May, Haparanda, Sweden) discussed the template for reporting under the Water Convention and also made a number of proposals for its revision.

The present document contains a draft revised template for reporting under the Water Convention prepared by the UNECE secretariat based on the comments received by Parties, non-Parties and the Implementation Committee. The document also includes a number of proposals for revision from the secretariat with inputs from UNESCO, based on the lessons from the analysis of the reports submitted by Parties and non-Parties. All proposed changes are highlighted through the use of track changes.

All comments received in the process and some explanations of the corresponding proposed changes are found in the document entitled "Overview of comments received on the template for reporting under SDG indicator 6.5.2 and the Water Convention and how such comments have been reflected in the revised template" (Information document 4).

Many of the comments received highlighted that overall the template was balanced and appropriate. Moreover, the very high number of replies (more than 100 countries, both Parties and non-Parties to the Convention, filled in the template as of 16 December 2017), demonstrates that it is feasible and useful to report. As the first reporting exercise was demanding for countries, many called for limiting the number of modifications to the template to be able to build as much as possible on the first reporting for the future rounds.

The first reporting exercise also demonstrated the advantages for both Parties and non-Parties of coupling the reporting on SDG 6.5.2 and under the Water Convention, in terms of avoiding duplication of requests and outlining a more complete picture of cooperation. The questions included in this template will therefore be considered in a joint template prepared with UNESCO, the other co-custodian agency of SDG Indicator 6.5.2, with the aim of both substantiating the indicator calculation and outlining a more complete picture of cooperation.

However, the reports submitted and the comments received demonstrate that a number of questions are not clear and are prone to different interpretations. It appears that many questions of clarification or difficulties in completing the template might be addressed by providing additional guidance. The secretariat therefore proposes to develop a guide to completing the template. Such a guide for reporting under the Water Convention could include a glossary of terms used together with examples on how the different questions and sections might be completed; some of the explanatory text now included in the template could be moved to the guide for reporting. It is proposed that the Meeting of the Parties

entrusts the Working Group on Integrated Water Resources Management to prepare such a guide on time for the next reporting exercise.

The technical meeting is invited to discuss the draft revised template, review and amend it on the basis of the experience of countries in reporting, and entrust the secretariat to prepare the next version for discussion at the thirteenth meeting of the Working Group on Integrated Water Resources Management under the Water Convention, which will be held in Geneva on 29 and 30 May 2018. The template for reporting under the Convention will subsequently be submitted for adoption by the Meeting Parties to the Water Convention at its eighth session (10-12 October 2018, Astana, Kazakhstan). Elements of the decision on reporting under the Water Convention will be discussed at the technical meeting.

## REPORTING UNDER THE WATER CONVENTION

II.

	ntry have transboundary agreements or arrangements for the protection are f transboundary waters (i.e., <u>rivers, lakes or aquifersgroundwater</u> ), when the lateral?	
Yes/No		
	oilateral <u>and</u> ,-multilateral <del>and basin</del> -agreements <u>or arrangements</u> (listing untries concerned): [fill in]	g for
Questions for aquifer)	each transboundary basin <u>, sub-basin or group of basins,</u> (river, lake	or
aquifer), sub-b arrangement ar or sub-basins of provide inform you have agre coordinate you transboundary for shared basi	te this second section for each transboundary basin	nt or nsins may here may the eport
Please reproduc	ce th <u>ise</u> whole section H-with its questions for each transboundary basin, record group of basins basin, sub-basin or group of basins for which you	
or group of ba		i <u>n</u>
List of the ripa	arian States <u>: [fill in]</u>	
	tage of your country's territory within the basin, sub-basin or group y's share of the basin (percentage): [fill in]	<u>of</u>
01a. What ar	re the main water uses within the basin, sub-basin or group of basins?:	
<u>I</u>	ndustry	
<u> </u>	Agriculture	
]	Fransport (e.g., navigation)	
<u>I</u>	Domestic uses, including drinking water supply	
<u>I</u>	Energy: hydropower and other energy types	
<u>I</u>	Fisheries	
]	<u>Fourism</u>	
country, but Stat	cion 2 should be submitted for every transboundary basin, river, lake or aquifer, in the same and decide to group basins in which their share is small or leave out basins in the same as a pelow 1 per cent.	

<sup>&</sup>lt;sup>b</sup> In principle, section 2 should be submitted for every transboundary basin, river, lake or aquifer, in the country, but States may decide to group basins in which their share is small or leave out basins in which their share is very minor, e.g., below 1 per cent.

<sup>&</sup>lt;sup>c</sup> In section II, "agreement" covers all kinds of treaties, conventions and agreements ensuring cooperation in the field of transboundary waters. Section II can also be completed for other types of arrangements, such as memorandums of understanding.

	Nature protection
	Other (please list): [fill in]
1.	Is there one or more transboundary (bilateral or multilateral) agreement(s) or arrangement(s) on this basin, sub-basin or group of basins?
	One or more agreements or arrangements exist and are in force
	Agreement or arrangement developed but not in force
	Agreement or arrangement developed, but not in force for all riparians
	Please insert the name of the agreement or agreement(s) or arrangement(s): [fill in]
	Agreement or arrangement is under development
	No agreement or arrangement
	If there is no agreement or arrangement or it is not in force, please explain briefly why not and provide information on any plans to address the situation: [fill in]
trans jump <u>mech</u>	ere is no agreement or arrangement and no joint body or mechanism for the aboundary basin, river, lake or aquifer basin, sub-basin or group of basins then to question 4; if there is no agreement or arrangement, but a joint body or tanism then go to question 3.
arrai	tions 2 and 3 to be completed for each bilateral or multilateral agreement or ngement in force in the transboundary basin <del>, river, lake or aquifer or group of us or sub-basins, sub-basin or group of basins</del>
2.	(a) Does this agreement or arrangement specify the basin—area subject to cooperation?
	Yes
	If yes, does it cover the entire basin, or group of basins, or group of basins, and all riparian States?
	Yes  /No
	If not, what does it cover?: [fill in] Additional explanations? [fill in]
	Or, if the agreement or arrangement relates to a sub-basin, does it cover the entire sub-basin?
	Yes  \[ \scalendrightarrow\ \] No \[ \]
	If not, what does it cover?: [fill in]
	Which States (including your own) are bound by the agreement or arrangement? ( <i>Please list</i> ): [fill in]
	(b) If the agreement or arrangement relates primarily to a river or lake basin or sub-basin, does it also cover Are-aquifers (or groundwater bodies)? covered by the agreement/arrangement?
	Yes  /No
	If yes, please list the aquifers covered by the agreement or arrangement: [fill in]
(c)	What is the sectoral scope of the agreement or arrangement?
	All water uses
	A single water use or sector

	Several water uses or sectors	
If or	ne or several water uses or sectors, please list (check as appropriate):	
Wa	ter uses or sectors	
	Industry	
	Agriculture	
	Transport (e.g., navigation)	
	Households	
	Energy: hydropower and other energy types	
	Tourism	
	Nature protection	
	Other (please list): [fill in]	
(d) arra	What topics or subjects of cooperation are included in the agreemingement?	ent or
Pro	cedural and institutional issues	
	Dispute and conflict prevention and resolution	
	Institutional cooperation (joint bodies)	
	Consultation on planned measures	
	Mutual assistance	
Тор	oics of cooperation	
	Joint vision and management objectives	
	Joint significant water management issues	
	Navigation	
	Protection of human health	
	Environmental protection (ecosystem)	
	Water quality	
	Water quantity or allocation	
	Cooperation in addressing floods	
	Cooperation in addressing droughts	
	Climate change adaptation	
Mo	nitoring and exchange	
	Joint assessments	
	Data collection and exchange	
	Joint monitoring	
	Maintenance of joint pollution inventories	
	Elaboration of joint water quality objectives	
	Common early warning and alarm procedures	
	Exchange of experience between riparian States	
	Exchange of information on planned measures	

	Joint	planning and management
		Development of joint regulations on specific topics
		Development of international or joint river, lake or aquifer basin management or action plans
		Management of shared infrastructure
		Development of shared infrastructure
		Other (please list): [fill in]
		What are the main difficulties and challenges that your country faces with the ment or arrangement and its implementation, if any? (please describe, is cable): [fill in]
		Aligning implementation of agreement or arrangement with national laws policies and programmes
		Aligning implementation of agreement or arrangement with regional laws, policies and programmes
		Lack of financial resources
		Insufficient human capacity
		Insufficient technical capacity
		Competing interests between parties
		No significant difficulties
		Other (please describe): [fill in]
		Please attach a copy of the agreement or arrangement or provide the webess of the document ( <i>please attach document or insert web address</i> , <i>ij cable</i> ): [fill in]
3.	•	ur country a member of any operational-joint body or mechanism or joint bodies is-agreement or arrangement?
	Yes [	/No
	If no,	why not? (please explain): [fill in]
Who	ere ther	e is a joint body <del>(or bodies)</del> or mechanism
	(a)	If there is a joint body <u>or mechanism</u> , which kind of joint body <u>or mechanism</u> ( <i>please tick one</i> )?
		Plenipotentiaries or expert group meetings
		Bilateral commission
		Basin or similar commission
		Expert group meeting or meeting of National focal points
		Other (please describe): [fill in]
	(b)	Does the joint body <u>or mechanism</u> cover the entire transboundary basin <u></u> —

Yes	/No	
<u>If no, </u>	what does it cover?: [fill in]	
(c) mech	Which States (including your own) are members of the joint body anism? (Please list): [fill in]	y <u>or</u>
	Are there any riparian States that are not members of the joint body anism? (please list): [Fill in]	y or
-	.) If not all riparian States are members of the joint body or mechan does the joint body or mechanism cooperate with them?	<u>nism</u>
	No cooperation	
	They have observer status	
	Other (please describe): [fill in]	
(d) tick th	Does the joint body <u>or mechanism</u> have any of the following features (place ones applicable)?	ease
	A secretariat	
	If the secretariat is a permanent one, is it a joint secretariat or does each country host its own secretariat? (Please describe): [fill in]	
	A subsidiary body or bodies	
	Please list (e.g., working groups on specific topics): [fill in]	
	Other features (please list): [fill in]	
(e)	What are the tasks and activities of this joint body or mechanism? <sup>d</sup>	
	Identification of pollution sources	
	Data collection and exchange	
	Joint monitoring	
	Maintenance of joint pollution inventories	
	Setting emission limits	
	Elaboration of joint water quality objectives	
	Management and prevention of flood or drought risks	
	Preparedness for extreme events, e.g., common early warning and alarm procedures	
	Surveillance, early warning and response to water related disease	
	Water allocation and/or flow regulation	
	Policy development	
	Control of implementation	
	Exchange of experience between riparian States	
	Exchange of information on existing and planned	

<sup>&</sup>lt;sup>d</sup> This may include tasks according to the agreement or tasks added by the joint body, or its subsidiaries. Both tasks which joint bodies coordinate and tasks which they implement should be included.

	uses of water and related installations Settling of differences and conflicts	
	Consultations on planned measures	
	Exchange of information on best available technology	
	Participation in transboundary EIA	
	Development of river, lake or aquifer basin management or action plans	
	Management of shared infrastructure	
	Addressing hydromorphological alterations	
	Climate change adaptation	
	Joint communication strategy	
	Basin-wide or joint public participation and consultation of, for example, basin management plans	
	Joint resources to support transboundary cooperation	
	Capacity-building	
	Any other tasks ( <i>please list</i> ): [fill in]	
(f) opera	What are the main difficulties and challenges that your country faces with tion of the joint body or mechanism, if any?	the
	Governance issues	
	Please describe, if any: [fill in]	
	Unexpected planning delays	
	Please describe, if any: [fill in]	
	Lack of resources	
	Please describe, if true: [fill in]	
	Lack of mechanism for implementing measures	
	Please describe, if true: [fill in]	
	Lack of effective measures	
	Please describe, if true: [fill in]	
	Unexpected extreme events	
	Please describe, if any: [fill in]	
	Lack of information and reliable forecasts	
	Please describe, if any: [fill in]	
	Others (please list and describe, as appropriate): [fill in]	
_ <del>(g)</del>	If not all riparian States are members of the joint body how does the b	ody
eeepe	erate with them?	
	No-cooperation	_
	They have observer status	_
	Other (please describe): [fill in]	
(h)	Does the joint body or mechanism, or its subsidiary bodies meet regularly	?
Yes [	□/No	
If yes	, how frequently does it meet? [fill in]	

		More than once per year	
		Once per year	
		Less than once per year	
			!
	(i)	What are the main achievements with regards to the joint body or mechanism	n?: [fill in]
	_ <del>(j)</del> <del>the j</del> c	Are representatives of international organizations invited to the meetings of pint body (or bodies) as observers?	
	<del>Yes</del> [	<mark></mark>	
	(k) coope	Did the joint body <u>or mechanism</u> ever invite a <u>non-riparian</u> coastal State erate?	to
	Yes [	/No	
		s, please give details. If no, why not, <u>e.g. are the relevant coastal States al</u> ian States and therefore already members of the joint body or mechanism?: [f	
4.	. <del>Is <u>Ha</u> plan<u>.</u> <del>objec</del></del>	vethere a joint objectives, a common strategy, a joint or coordinated manageme (such as an or action plan or a common strategy been agreed) or have jointives been set specifically on for the transboundary waters subject or eration basin, sub-basin or group of basins?	<del>nt</del>
	Yes [	/No	
	If yes	s, please provide further details: [fill in]	
5.	prote	is the transboundary basin, river, lake or aquifer, sub-basin or group of basin cted, including the protection of ecosystems, in the context of sustainable are nall water use?	
		lation of negative effects on the basin geomorphology and geology, e.g. ation of urbanization, deforestation, sand and gravel extraction.	]
	<u>E</u> Env	rironmental flow norms, including consideration of levels and seasonality	
	Wate	er quality protection, e.g. nitrates, pesticides, faecal coliforms, heavy metals	
	Speci	ies and habitats protection	
Afforestation			_
		pration of ecosystems [	_
		ndwater measures (e.g., protection zones)	<del>-</del>
		r measures ( <i>please <del>list</del>describe</i> ): [fill in]	
6	the ba	Does your country exchange information and data with other riparian States asin, sub-basin or group of basins?	in 
		/No	
(ł	b) If yes	s, on what subjects are information and data exchanged?	_
		Environmental conditions	_
		More than once per year	
		Once per year	
		Less than once per year	

Research activities and application of best available techniques	
More than once per year	
Once per year	
Less than once per year	
Emission monitoring data	
More than once per year	
Once per year	
Less than once per year	
Planned measures taken to prevent, control or reduce transboundary impacts	
More than once per year	
Once per year	
Less than once per year	
Point source pollution sources	
More than once per year	_
Once per year	
Less than once per year	
Diffuse pollution sources	
More than once per year	
Once per year	
Less than once per year	
Existing hydromorphological alterations (dams, etc.)	
More than once per year	
Once per year	
Less than once per year	
Discharges	
More than once per year	
Once per year	
Less than once per year	
	_
Water abstractions	
More than once per year	
Once per year	
Less than once per year	

	Future planned measures with transl infrastructure development	boundary impa	acts, such as		
	More than once per year				
	Once per year				
	Less than once per year				
	Other subjects (please list): [fill in]				
	More than once per year				
	Once per year				
	Less than once per year				
	Other comments, e.g. spatial coverage of d	ata and inform	ation exchange:	[fill in]	
	(d) Is the database publicly available?  Yes \[ \subset \text{No } \[ \]	1			
	If yes, please provide the web address: [fill	l in]			
	(e) What are the main difficulties and confidence (please describe): [fill in]	hallenges to d	ata exchange, if	applicable?	
	Frequency and timing of exchanges				
	Timing of exchanges				
	Comparability of data and informati	on			
	Limited spatial coverage				
	Inadequate resources (technical and	or financial)			
	Other (please describe): [fill in]				
	Additional comments: [fill in]				
	(f) What are the main benefits of dat subject to cooperation basin, sub-basin or gr				
7.	Do the riparian States carry out joint monitor or group of basins river, lake or aquifer?	•	•		
Yes	/No				
	(a) If yes, what does the joint monitoring	-			
		Covered?	Hydrological	Ecological	Chemica
	Border surface waters				
	Surface waters in the entire basin				
	Surface waters on the main watercourse				
	Connected-Transboundary aquifer(s (or groundwaters)				

	gro	connected aquifers (or undwaters) Aquifer(s) connected to a sboundary river	
	(b)	If joint monitoring is carried out, how is this done?	
		National monitoring stations connected through a network or common stations	
		Please describe, if appropriate: [fill in]	
		Joint and agreed methodologies	
		Please describe, if appropriate: [fill in]	
		Joint sampling	
		Please describe, if appropriate: [fill in]	
		Common monitoring network	
		Please describe, if appropriate: [fill in]	
		Common agreed parameters	
		Please describe, if appropriate: [fill in]	
	(c) in]	Please describe the main achievements regarding joint monitori	ng, if any: [fill
	(d)	Please describe any difficulties experienced with joint monitori	ng: [fill in]
8.	Do tl	the riparian States carry out joint assessment of the transboundars or aquifer?sub-basin or group of basins?	_
Yes [	/No [		
	(e.g.,	s, please provide the date of the last or only assessment, the freque surface waters or groundwaters only, pollution sources, etc.) of tassessment methodology applied: [fill in]	
9.	Have	the riparian States agreed to use joint water quality standards?	
Yes [	/No		
	<del>it bee</del> <u>been</u>	s, is the basis an international or regional standard (please specify on adapted from the national standards of the riparian Stateswhat, applied, e.g. international or regional standards (please specify v nal standards of the riparian States been applied?: [fill in]	standards have
10.		t are the measures implemented to prevent or limit the transboun lental pollution?	dary impact of
		Notification and communication	
		Coordinated or joint alarm system for accidental water pollution	n $\square$
		Other (please list): [fill in]	
		No measures	
		If not, why not? What difficulties does your country face in puttin place such measures?: [fill in]	ing
11.		t are the measures implemented to prevent or limit the transboun me weather events?	dary impact of
		Notification and communication	

	Coordinated or joint alarm system for floods	
	Coordinated or joint alarm system for droughts	[
	Joint climate change adaptation strategy	[
	Joint disaster risk reduction strategy	[
	Other (please list): [fill in]	
	No measures	-
	If not, why not? What difficulties does your country face in putting in place such measures?: [fill in]	
12. A	Are procedures in place for mutual assistance in case of a critical situation?	
Yes 🔲	No 🗌	
If yes, p	lease provide a brief summary: [fill in]	
	Are the public or relevant stakeholders involved in transboundary water managn the basin, river, lake or aquifer basin, sub-basin or group of basins?	eme
Yes 🔲	No 🗌	
A	Convention on Access to Information, Public Participation in Decision-makin Access to Justice in Environmental Matters (Aarhus Convention), you may report under that Convention.):	
A	Access to Justice in Environmental Matters (Aarhus Convention), you may re	efer
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may recountry's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism: [  f yes, please specify the stakeholders for the each joint body or mechanism: [	efer ani:
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may repour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism: [stakeholders specify the stakeholders for the each-joint body or mechanism: [stakeholders f	efer ani:
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may recour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism: [  Inter-governmental organisations  Non-governmental organisations	efer ani
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may recour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism:  fyes, please specify the stakeholders for the each joint body or mechanism:  Inter-governmental organisations  Non-governmental organisations  Private sectors organisations	efer ani
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may repour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism:  Inter-governmental organisations  Non-governmental organisations  Private sectors organisations  Water user groups or associations	efer ani
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may recour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism:  fyes, please specify the stakeholders for the each joint body or mechanism:  Inter-governmental organisations  Non-governmental organisations  Private sectors organisations	efer ani
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may repour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism:  Inter-governmental organisations  Non-governmental organisations  Private sectors organisations  Water user groups or associations	efer ani
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may recour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism: [Inter-governmental organisations]  Non-governmental organisations  Private sectors organisations  Water user groups or associations  Academic or research institutions	efer ani:
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may recour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism: [Inter-governmental organisations	efer ani:
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may repour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism:  Inter-governmental organisations  Non-governmental organisations  Private sectors organisations  Water user groups or associations  Academic or research institutions  General public  Other (please specify): [fill in]	efer anis
<i>y</i>	Access to Justice in Environmental Matters (Aarhus Convention), you may repour country's report under that Convention.):  Stakeholders have observer status in a joint body or mechanism:  Inter-governmental organisations  Non-governmental organisations  Private sectors organisations  Water user groups or associations  Academic or research institutions  General public  Other (please specify): [fill in]  Availability of information to the public	efer anis

 $<sup>^{\</sup>rm e}\,$  Or, where applicable, a quifer management plans.

# III. Transboundary water management at the national level

management at the national level. Information on specific transboundary basins, rivers, lakes
or aquifers sub-basins and groups of basins, and agreements should be presented in section II and not repeated here.
1. (a) Does your country's national legislation, policies, action plans and strategies refer to measures to prevent, control and reduce any transboundary impact?
Yes  \[ \scalendrightarrow\ \] No \[ \]
If yes, list the main national legislation please briefly describe the main national laws, policies, action plans and strategies [fill in]
(b) Do your country's national policies, action plans and strategies refer to measures to prevent, control and reduce any transboundary impact?
Yes /No /
If yes, list the main national policies, action plans and strategies: [fill in]
(c) Does your country's legislation provide for the following principles?
Precautionary principle Yes /No /
Polluter pays principle Yes \( \scalendrightarrow\) No \( \scalendrightarrow\)
Sustainable development Yes 🗌/No 🗌
If yes, please briefly describe how these principles are implemented at the national level: [fill in]
(d) Does your country have a national licensing or permitting system for wastewater discharges and other point source pollution (e.g., in industry, mining, energy, municipal, wastewater management or other sectors)?
Yes  /No
If yes, for which sectors?
Industry
_
Industry
Industry  Mining
Industry  Mining  Energy
Industry  Mining  Energy  Municipal
Industry  Mining  Energy  Municipal  Land cultivation
Industry  Mining  Energy  Municipal  Land cultivation  Animal husbandry
Industry  Mining  Energy  Municipal  Land cultivation  Animal husbandry  Peat Production
Industry  Mining  Energy  Municipal  Land cultivation  Animal husbandry  Peat Production  Aquaculture
Industry  Mining  Energy  Municipal  Land cultivation  Animal husbandry  Peat Production  Aquaculture  Other (please list): [fill in]  Please briefly describe the licensing or permitting system, indicating whether the
Industry  Mining  Energy  Municipal  Land cultivation  Animal husbandry  Peat Production  Aquaculture  Other (please list): [fill in]  Please briefly describe the licensing or permitting system, indicating whether the system provides for setting emission limits based on best available technology?
Industry  Mining  Energy  Municipal  Land cultivation  Animal husbandry  Peat Production  Aquaculture  Other (please list): [fill in]  Please briefly describe the licensing or permitting system, indicating whether the system provides for setting emission limits based on best available technology?  If yes, for which sectors? (please list): [fill in]  If not, please explain why not (giving the most important reasons) or provide

Are the authorized discharges monitored and controlled?

(e)

Yes/No	
If yes, how? (Please tick the ones applicable):	
Monitoring of discharges	
Monitoring of physical and chemical impacts on water	
Monitoring of ecological impacts on water	
Conditions on permits	
Inspectorate	
Other means (please list): [fill in]	
If your country does not have a discharge monitoring system, please explain vor provide information if there are plans to introduce a discharge monitoring [fill in]	
(f) What are the main measures which your country takes to reduce diffuse of water pollution on transboundary waters (e.g., from agriculture, transport, for aquaculture)? The measures listed below relate to agriculture, but other may be more significant. Please be sure to include these under "others":	orestry
Legislative measures	
Norm for uses of fertilizers	
Norms for uses of manure	
Bans on or norms for use of pesticides	
Others (please list): [fill in]	
Economic and financial measures	
Monetary incentives	
Environmental taxes (such as fertilizer taxes)	
Others (please list): [fill in]	
Agricultural extension services	
Technical measures	
Source control measures	
Crop rotation	
Tillage control	
Winter cover crops	
Others (please list): [fill in]	
Other measures	
Buffer/filter strips	
Wetland reconstruction	
Sedimentation traps	
Chemical measures	
Others (please list): [fill in]	
Other types of measures	
If yes, please list: [fill in]	
(g) What are the main measures which your country takes to enhance efficiency?	water

Please tick as appropriate (not all might be relevant)

	A regulatory system regarding water abstraction	
	Monitoring and control of abstractions	
	Water rights are clearly defined □	
	Water allocation priorities are listed	
	Water-saving technologies □	
	Advanced irrigation techniques	
	Demand management activities	
	Other means (please list)	
(1	h) Does your country apply the ecosystems approach?	
Y	/es	
If yes, pl	lease describe how: [fill in]	
`	Does your country take specific measures to prevent the pollution groundwaters?	of
Y	Yes □/No □	
Ij	f yes, please <del>list <u>briefly describe</u> the most important measures:</del> [fill in]	
	Does your <u>country</u> <u>national laws</u> require transboundary environmental impssessment (EIA)?	act
Yes/	No 🗌	
Does yo	our country have procedures for transboundary EIA?	
Yes /	No 🗔	
n (1 A	f yes, please make reference briefly describe to the legislative basis (please insert) that and section of the relevant laws), and any related implementing procedure. Please note: If your country is a Party to the Convention on Environmental Impleases ment in a Transboundary Context, you may refer to your country's report unchat Convention.): [fill in]	<u>res</u> . act

# IV. Final questions

	What are the main challenges your country faces in implementing the Convention and cooperating on transboundary waters? ( <i>Please describe</i> ): [fill in]
	Differences between national administrative and legal frameworks
	Lack of relevant data and information
	Difficulties in data and information exchange
	Sectoral fragmentation at the national level
	Language barrier
	Resource constraints
	Environmental pressures, e.g. extreme events
	Sovereignty concerns
	Please list other challenges and/or provide further details: [fill in]
	Enhanced regional integration, i.e. beyond water  Adoption of cooperative arrangements  Adoption of joint plans and programmes  Long-lasting and sustained cooperation  Financial support for joint activities  Stronger political will for transboundary water cooperation
	Better knowledge and understanding
	Dispute avoidance
	Stakeholder engagement
	Please list other achievements, keys to achieving success, and/or provide concrete
	examples: [fill in]
3.	insert): [fill in]
3.	
<ol> <li>4.</li> </ol>	insert): [fill in]  Date: [fill in]  Signature: [fill in]  Please indicate which institutions were consulted during the completion of the include any additional information on the process of preparing the report (e.g., whether there was an exchange or consultation within the joint body or with riparian countries), in particular which institutions have been consulted (please describe): [fill in]
	Date: [fill in]  Please indicate which institutions were consulted during the completion of the include any additional information on the process of preparing the report (e.g., whether there was an exchange or consultation within the joint body or with riparian countries), in particular which institutions have been consulted (please describe): [fill in]questionnaire:
	Date: [fill in]  Signature: [fill in]  Please indicate which institutions were consulted during the completion of the include any additional information on the process of preparing the report (e.g., whether there was an exchange or consultation within the joint body or with riparian countries), in particular which institutions have been consulted (please describe): [fill in]questionnaire:  Joint body or mechanism
	Date: [fill in]  Signature: [fill in]  Please indicate which institutions were consulted during the completion of the include any additional information on the process of preparing the report (e.g., whether there was an exchange or consultation within the joint body or with riparian countries), in particular which institutions have been consulted (please describe): [fill in]questionnaire:  Joint body or mechanism  Other riparian or aquifer countries
	Date: [fill in]  Signature: [fill in]  Please indicate which institutions were consulted during the completion of the include any additional information on the process of preparing the report (e.g., whether there was an exchange or consultation within the joint body or with riparian countries), in particular which institutions have been consulted (please describe): [fill in]questionnaire:  Joint body or mechanism

	Local or provincial government
	Geological survey (national)
	Non-water specific ministries, e.g. foreign affairs, finance, forestry and energy
	Civil society organisations
	Water user associations
	Private sector
	Other (please list): [fill in]
PI	ease briefly describe the process by which the questionnaire was completed: [fill in

5. If you have any other comments please add them here (insert comments): [fill in]

Thank you very much for taking the time to complete this report.