Priorities, workplan and resources for the Convention for 2019–2020

- 1. The Bureau of the Conference of the Parties to the Convention on the Transboundary Effects of Industrial Accidents developed the present document, setting out the proposed activities under the Convention for 2019–2020 (workplan) and the resource requirements to implement them, in cooperation with the Convention secretariat. The workplan was prepared based on the draft long-term strategy for the Convention until 2030 (ECE/TEIA/2018/5); the outcomes of events held and activities carried out under the Convention; the strategic approach taken under the Assistance and Cooperation Programme (formerly known as the Assistance Programme, renamed as per the long-term strategy); the needs expressed by beneficiary countries during the programme's implementation and in response to high-level letters sent (see the summary of responses contained in the report of the Working Group on Implementation (ECE/TEIA/2018/11)); donors' and beneficiaries' proposals to the Bureau, the Working Group on Implementation and the secretariat; the priority needs identified by the Bureau; and the suggestions made by the secretariat and supported by the Bureau.
- 2. The workplan includes activities for which continued implementation and follow-up are needed; those related to implementation of the long-term strategy; and those that the Bureau considers necessary in order to maintain the high profile of the Convention in order to enhance industrial safety in the United Nations Economic Commission for Europe (ECE) region in light of the goal of significantly increasing industrial safety and reducing technological disaster risks by 2030 through full implementation of the Convention; to broaden recognition of it as a legal instrument for technological disaster risk reduction under the Sendai Framework for Disaster Risk Reduction; and to strengthen its contribution to achievement of the Sustainable Development Goals, and particularly targets 3.9, 3.d, 6.3, 9.1, 9.4, 11.b, 12.4 and 13.1.
- 3. The workplan also includes elements intended to maximize synergies with other ECE multilateral environmental agreements for example, the Convention on the Protection and Use of Transboundary Watercourses and International Lakes, the Convention on Environmental Impact Assessment in a Transboundary Context and the Convention on Access to Information, Public Participation in Decision-making and Access to Justice on Environmental Matters and with other ECE activities, including with regard to housing and land management. Further synergies with other organizations active in the field of industrial safety are also envisaged.
- 4. Since implementation of the activities set out in the workplan will require extrabudgetary resources, Parties, other ECE member countries and other stakeholders are invited to support the Convention's activities in 2019–2020 by contributing to the

Target 3.9: By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals; Target 3.d: Strengthen the capacity of all countries (...) for risk reduction; Target 6.3: By 2030, improve water quality by reducing pollution, (...) and minimizing release of hazardous chemicals and materials (...); Target 9.1: Develop quality, reliable, sustainable and resilient infrastructure (...); Target 9.4: By 2030, upgrade infrastructure and retrofit industries to make them sustainable; Target 11.b: By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards (...) resilience to disasters and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels; Target 12.4: By 2020, achieve the environmentally sound management of chemicals (...) throughout their life cycle, in accordance with agreed international frameworks; Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries.

Convention's trust fund, financing activities directly and making in-kind contributions. In accordance with the sustainable financial mechanism (ECE/CP.TEIA/24, annex I), prior to the adoption of the biennial workplan, Parties are expected to pledge and indicate the level of their annual voluntary financial and in-kind contributions and to take an active part in ensuring additional contributions. They are also invited to take the lead in supporting specific activities substantively. Other countries with an interest in leading activities are invited to contact the secretariat in advance of the tenth meeting of the Conference of the Parties.

- 5. The workplan has been divided into two parts: the first includes core activities essential for the functioning of the Convention and the second includes non-core activities. As agreed by the Convention's Bureau, the core activities are:
- (a) Convening and preparing meetings of the Parties, including servicing the meetings of the Bureau and the subsidiary bodies and substantive input to meetings;
- (b) Preparation of documents and other deliverables, also including the facilitation of participation (airplane tickets, travel and subsistence);
- (c) Information, liaison and communication, including with Parties, member States, other ECE multilateral environmental agreements and committees and relevant international organizations;
- (d) Facilitation of implementation through, for example, the development of implementation guidance, coordination, partnerships and the sharing of good practice;
- (e) General programme management, including with regard to human resources and financial issues, and related reporting to member States within the United Nations framework
- 6. Non-core activities include:
- (a) Capacity development on the ground and technical assistance, including within the Assistance and Cooperation Programme;
 - (b) Reporting to donors providing funding for assistance activities;
 - (c) Supporting the ECE Industrial Accidents Notification system;
 - (d) Awareness-raising in and outreach beyond the ECE region;
 - (e) Other functions determined by Parties.
- 7. Table 1 sets out the workplan and resources for 2019–2020. It includes activities for which financial resources are expected to be available during the biennium based on expected pledges by Parties at the tenth meeting of the Conference of the Parties and further financial and in-kind contributions during the biennium that have not yet been confirmed. Table 2 sets out the total projected resources for the biennium, including expenditures for secretariat staff (not included in Table 1). Table 3 sets out the activities for which, as at the time of preparation of this document, lead countries and/or associated resources have not been identified. Additional resources (beyond those set out in Table 2) for the period leading up to the eleventh meeting of the Conference of the Parties would be required for implementation of the activities included in Table 3.

Table 1 Workplan and resources for 2019–2020

Area		XB financial resources (in cash and in	RB/XB human resources to support the planned activities (in work- months of P and G secretariat staff)	
	Activities, lead/supporting countries, bodies or organizations	kind, in United States dollars)	P	G
I. Core activities, in (other than assist	ncluding activities to implement the long-term strategy for tance activities)	r the Convention	until 2030	
Outreach, awareness-raising and strategic partnerships	Targeted communication (newsletters, press releases, leaflets, postcards, website, social media, promotion of brochures and online training on industrial accidents and participation in international and regional meetings and forums)	15 000	3	1.5
	Working visits and high-level missions to Parties	9 000	1	0.25
	Working visits to other stakeholders	6 000	1	0.25
	Follow-up to the United Nations/ OECD workshop on natural-hazard- triggered technological accidents (Natech) risk management: dissemination of outcome, good	5 000	2	0.5
	practices, and information sharing on Convention's role		2 1	
	with respect to Natech Meetings with partner organizations to coordinate joint activities, including inter-agency coordination meetings	10 000 5 000	1	0.5 0.5
	Donor meetings and bilateral visits			
	Supporting body: Bureau			
Subtotal		50 000	10	3.5
Facilitation of implementation — Risk assessment	Follow-up to the exchange of experience and good practices among Parties on risk assessment methodologies, perhaps through the development of a publication/repository of good practices and/or the holding of a follow-up seminar (to be determined in light of the outcome of the 2018 seminar on risk assessment) ^a		2	1
	Lead/supporting countries: Austria, Slovenia, Switzerland			
 Sustainable Development Goals / Sendai Framework for Disaster Risk Reduction 	Support for countries' implementation of the 2030 Agenda for Sustainable Development, including its Goals, and of the Sendai Framework with a focus on industrial accident prevention and preparedness by contributing to the relevant reports on the Goals and to the Global Assessment Report on Disaster Risk Reduction and to meetings and platforms	20 000	3	0.5

Area		XB financial resources (in cash and in	resources the planned activities (in v	
	Activities, lead/supporting countries, bodies or organizations	States dollars)	P	G
	g Follow-up to the exchange of information on land-use planning and industrial safety (2016 and 2018 seminars): repository of good practices (financed); seminar for exchanging experiences, and involving role-playing with a focus on public information and participation and/or development of guidance (not yet financed) Lead/supporting countries/organizations: European Union/European Investment Bank, in cooperation with the ECE Committee on Housing and Land Management, and in consultation and possible cooperation with the ECE Convention on Access to Information, Public Participation in Decision-making and Access to Justice in Environmental Matters and the ECE Convention on Environmental Impact Assessment in a Transboundary Context and its Protocol on Strategic Environmental Assessment	70 000 ^b	2	3
 Fire-fighting water and retention strategies 	Follow-up to the development of safety guidelines and good practices for fire-fighting water retention under the Joint Expert Group on Water and Industrial Accidents: finalization of publication Lead countries: to be determined	20 000	1	1
Contingency planning	Seminar to support implementation of the checklist on contingency planning	30 000	1	0.25
	Lead country: Hungary, in cooperation with ICPDR and the Joint Expert Group on Water and Industrial Accidents			
Subtotal		170 000	9	5.75
Servicing intergovernmental	Eleventh meeting of the Conference of the Parties	90 000	4	4
bodies and expert groups ^c	Meetings of the Bureau (estimated 4)	44 000	8	2
	Meetings of the Working Group on Implementation (estimated 4)	38 000	8	4
	Meetings of the Working Group on the Development of the Convention (none foreseen in this period)	-	-	-
	Meetings of the Joint Expert Group on Water and Industrial Accidents (estimated 2)	19 000	2	0.25
Subtotal		191 000	22	10.25
General programme management	Other secretariat activities, including human resources, financial and other management-related functions, administrative actions needed to ensure the functioning of the ECE industrial safety unit and, as part of the ECE secretariat, reporting on substantive and administrative issues.	-	4	1
Subtotal		-	4	1

Area		XB financial resources (in cash and in kind, in United	RB/XB human resources to support the planned activities (in work- months of P and G secretariat staff)	
	Activities, lead/supporting countries, bodies or organizations	States dollars)	P	G
Subtotal secti	on I	411 000	45	20.5
	vities, including assistance activities to support countries in , Central Asia and Eastern and South-Eastern Europe			
Assistance and Cooperation Programme ^d	Activities to support implementation of the Strategic Approach through national and subregional expert and high-level meetings and support for the development of self-assessments and action plans in Ukraine and other countries, to be determined (estimate based on 2 national activities)	60 000 (estimate)	5	2.5
	Lead/supporting countries: Ukraine, possibly other Assistance and Cooperation Programme beneficiary countries, to be determined, with funding through the Assistance and Cooperation Programme			
	Project on strengthening industrial safety in Central Asia (ongoing)	-	1	0.25
	Lead country: Russian Federation			
	Project on national policy dialogues for industrial safety in Central Asia	240 000	10	2.5
	Lead/supporting countries: Russian Federation, to be confirmed, with possible support for national expert meetings from others			
	Project on strengthening the safety of mining operations, in particular tailings management facilities, in Kazakhstan, and beyond in Central Asia (ongoing)	45 000	4	2
	Lead country: Switzerland, in cooperation with the Joint Expert Group on Water and Industrial Accidents			
	Project to strengthen the safety of mining operations, in particular tailings management facilities, in Tajikistan, and Central Asia	65 000	5	2.5
	Lead country: Switzerland (with financing of CHF 100,000), in cooperation with the Joint Expert Group on Water and Industrial Accidents			

Area		XB financial resources (in cash and in	RB/XB human resources to support the planned activities (in work- months of P and G secretariat staff)	
	Activities, lead/supporting countries, bodies or organizations	kind, in United States dollars)	P	G
	Launch of the national policy dialogues on industrial safety in Eastern Europe and the Caucasus and in South-Eastern Europe in countries that have expressed interest (estimate based on 3 national meetings) Lead/supporting countries: Azerbaijan, Serbia, Republic of Moldova, in cooperation with the OECD, and with financial support through the Assistance and Cooperation	90 000	6	1
	Programme ^e			
	Subregional workshops on land-use planning and industrial safety in South-Eastern Europe, Eastern Europe and, the Caucasus	200 000	3	1
	Lead/supporting countries/organization: France, in cooperation with Belgium (government of Flanders) through an in-kind contribution, and with the ECE Committee on Housing and Land Management, in consultation and possible cooperation with the Espoo Convention and Protocol on SEA			
Other assistance activities	Project on Improving the Safety of Tailings Management Facilities in the Caucasian Region – Training and Legislative Options (ongoing)	130 000	1	0.25
	Lead/supporting organization/countries: Armenia and Georgia, in cooperation with the Joint Expert Group on Water and Industrial Accidents, financed by Germany			
	Project on the Safety of Tailings Management Facilities along the Danube – Training and Legislative Options	100 000	1	0.25
	Lead/supporting organization/country: Serbia and Romania, in cooperation with ICPDR and the Joint Expert Group on Water and Industrial Accidents, financed by Germany			
	Project on the Safety of Tailings Management Facilities in Kazakhstan and Kyrgyzstan ^f Lead/supporting organization/country: Kazakhstan and Kyrgyzstan (to be confirmed), financed by Germany	200 000	2	0.5
Awareness-raising in and outreach to other regions	Promoting and raising awareness of the Convention, including beyond the ECE region (production of information materials and establishment of a network of contacts)	10 000	0.5	0.25
	Supporting bodies/organizations: ECE and possibly other regional commissions, UNEP and lead countries			
IAN system	Electronic consultation for points of contact on the ECE Industrial Accident Notification System and update of the IAN system ^g	10 000	1	0.25
	Lead countries/organization: to be determined			

Area	Activities, lead/supporting countries, bodies or organizations	resources (in cash and in kind, in United States dollars)	the planned activities (in work- months of P and G secretariat staff) P G	
Subtotal section II		1 150 000	39.5	13.25
Total ac	tivities (section I + II)	1 561 000	84.5	33.75

Abbreviations: G = General Service staff; ICPDR = International Commission for the Protection of the Danube River; OECD = Organisation for Economic Co-operation and Development; P = Professional staff; RB = regular budget; UNEP = United Nations Environment Programme; XB = extrabudgetary.

- ^a Should the exchange of experiences and good practices be carried out within the framework of the meeting of the Conference of the Parties, the financial implications would be minimized.
- ^b €35,000 have been pledged by the European Union/European Investment Bank for the development of a repository of good practice on land-use planning and industrial safety.
- ^c Estimates for the servicing of intergovernmental bodies are based on the indicative amount for hosting such meetings as set out in the sustainable financial mechanism (ECE/CP.TEIA/24, annex I), in addition to costs arising from the participation in the work of these bodies by members from countries in Eastern and South-Eastern Europe, the Caucasus and Central Asia and by the secretariat. An estimate of USD 1,500 is assumed for two Bureau members from countries eligible for financial support (in accordance with Decision 2018/8) and for two members of the secretariat to service the Bureau meetings and one member to service meetings of the Working Group on Implementation and the Joint Expert Group on Water and Industrial Accidents.
- ^d Activities under the Assistance and Cooperation Programme are demand-driven; their implementation depends on the submission of self-assessments, action plans and project proposals by beneficiary countries and on the availability of financial resources for their implementation. The Working Group on Implementation evaluates the substance of assistance requests and the Bureau decides whether to approve the activities in light of the available funds.
- ^e Additional financing is required in order to follow-up on the demand by countries to implement the National Policy Dialogue (NPDs) on Industrial Safety, launch the process and carry out the respective projects in South-Eastern Europe, Eastern Europe and the Caucasus.
- ^f This project is envisaging to build on the results of the *Project to strengthen the safety of mining operations, in particular TMFs, in Kazakhstan, and beyond in Central Asia*, and previous and other ongoing activities on tailings safety under the Convention
 - g USD 10,000 are related to the resources necessary for the update of the IAN system.

Table 2 **Total resources for 2019–2020**

(in United States dollars)

Items/activities	Core	Non-core	Total
Activities	411 000	1 150 000	1 561 000
Staff:			
RB, Professional (core: 21 work-months)	a	_	_
RB, General Service (core: 10.5 work-months)	a	_	_
XB, Professional (core: 24 work-months)	401 832	_	401 832
XB, General Service (core: 10 work-months)	127 500	_	127 500
XB, Professional (non-core: 39.5 work-months)	_	661 349	661 349
XB, General Service (non-core: 13.25 work-months)	_	168 938	168 938
Total	940 332	1 980 286	2 920 618

Abbreviations: RB = regular budget; XB = extrabudgetary.

Note: One post (Professional or General Service) translates into 21 work-months per biennium. The staff resource estimates indicated above are based on the United Nations standard rates. In terms of human resources, implementation of the workplan will require additional financing from XB resources for two or possibly three Professional posts and a short-term Programme Assistant post (General Service), depending on the non-core workplan activities that receive funding.

^a Provided under the United Nations regular budget. The RB, Professional post involves oversight of the Industrial Safety Unit, the Convention secretariat and workplan implementation, including core and non-core activities.

 $Table\ 3$ Activities that would require lead Parties and additional resources for implementation during the period leading up to the eleventh meeting of the Conference of the Parties

Area	Activities, lead/supporting countries	XB financial resources (cash and in kind, in United States dollars) ^a
Facilitation of implementation	Transboundary response exercises overseen by the Joint Expert Group on Water and Industrial Accidents	100 000
	Lead/supporting countries: to be determined	
Assistance and Cooperation Programme	Danube Delta-II Project (including completion of the joint contingency plan, exercises and drafting of a protocol by the three concerned countries)	600 000
	Lead/supporting countries: Republic of Moldova, Romania and Ukraine, with financial support to be determined	
	Project on supporting Central Asian countries' efforts to strengthen the safety of tailings management facilities	500 000
	Lead/supporting countries: to be determined	
	Project on national policy dialogues for industrial safety in South-Eastern Europe	250 000
	<i>Lead/supporting countries:</i> Serbia, with financial support to be determined, in cooperation with OECD	
	Project on national policy dialogues for industrial safety in Eastern Europe and the Caucasus	300 000
	Lead/supporting countries: Azerbaijan, Republic of Moldova with financial support to be determined, in cooperation with OECD	
	Support for Eastern and South-Eastern Europe, the Caucasus and Central Asia in the prevention of and preparedness for accidental water pollution	300 000
	Lead /supporting countries: to be determined, in cooperation with the ECE Water Convention, including through the Joint Expert Group on Water and Industrial Accidents	
	Development of training modules (including train-the-trainer modules, manuals, guidance documents, e-learning and interactive tools) on implementation of the Convention and its linkages with other instruments and policies, including the Sendai Framework for Disaster Risk Reduction	400 000
	Lead /supporting countries: to be determined, in cooperation with the members of the Inter-agency Coordination Group on Industrial Accidents	
Facilitation of	Guide to Implementation of the Convention	45 000
implementation	Lead/supporting countries: to be determined	

Activities, lead/supporting countries	XB financial resources (cash and in kind, in United States dollars) ^a
Exchange of information and experience on public information, participation and access to justice to support the implementation of article 9 of the Convention	d 45 000
Lead/supporting countries: to be determined	2 540 000
	Exchange of information and experience on public information, participation and access to justice to support the implementation of article 9 of the Convention

^a This activity would be placed under "Assistance and Cooperation Programme" or "Facilitation of implementation", depending on its scope. The estimated budget is based on the development of training materials specifically for countries in Eastern and South-Eastern Europe, the Caucasus and Central Asia. Its scope could be enhanced to include all Parties with its budgetary implications adjusted accordingly.