

Respondent Information

Email	Anonymous
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1. Name of the Regional Centre submitting the report

Stockholm Convention Regional Centre in Algeria (SCRC Algeria)
Basel Convention Regional Centre for Arab States in Egypt (BCRC Egypt)
Basel/Stockholm Convention Regional Centre for French Speaking countries in Africa (BCRC/SCRC Senegal)
Basel/Stockholm Convention Regional Centre for English speaking countries in Africa (BCRC/SCRC South Africa)
Stockholm Convention Regional Centre in Kenya (SCRC Kenya)
Basel Convention Coordinating Centre for the African Region in Nigeria (BCCC Africa)
Basel/Stockholm Convention Regional Centre for the Asia and Pacific (BCRC/SCRC China)
Stockholm Convention Regional Centre in India (SCRC India)
Basel/Stockholm Convention Regional Centre for South East Asia in Indonesia (BCRC/SCRC Indonesia)
*** Basel/Stockholm Convention Regional Centre in Iran (BCRC/SCRC Iran) ***
Stockholm Convention Regional Centre in Kuwait (SCRC Kuwait)
Pacific Regional Centre for the Joint Implementation of the Basel and Waigani Conventions (BCRC/SPREP)
Basel Convention Regional Centre for the South American Region in Argentina (BCRC Argentina)
Stockholm Convention Regional Centre in Brazil (SCRC Brazil)
Basel Convention Regional Centre for the Caribbean Region (BCRC Caribbean)
Stockholm Convention Regional Centre in Mexico (SCRC Mexico)
Stockholm Convention Regional Centre in Panama (SCRC Panama)
Basel/Stockholm Convention Coordinating/Regional Centre for LAC Region in Uruguay (BCCC/SCRC Uruguay)
Stockholm Convention Regional Centre in Czech Republic (SCRC Czech Republic)
Basel Convention Regional Centre for Central Europe in Slovakia (BCRC Slovakia)
Basel Convention Regional Centre in Russian Federation (BCRC Russia)
Nominated Stockholm Convention Centre in Russian Federation (NSCC Russia)
Stockholm Convention Regional Centre in Spain (SCRC Spain)

2. Please provide details about the reporting period and submission

Name of the person submitting the report
Mehdi Khadem Sameni

Respondent email
Bcrc.Iran@gmail.ir

Date of submission:
12/26/2022

Reporting period from:
1/1/2021

Reporting period to:
12/26/2022

3. Goal(s) description

Goal 1: Strengthening the environmentally Sound Management of Hazardous Wastes and other wastes

Goal 2: To enhance the implementation of the environmentally sound management of HW and other wastes

Goal 3: Effective cooperation among the countries in the region (South and West Asia)

Goal 4: Enhancing synergy with other Basel and Stockholm regional centers.

Goal 5: Initiating cooperation with NGOs and the industrial sector.

4. Specific objectives

Objective 1.1: Development of ESM of HW and other wastes and chemicals through regional and national workshops and seminars to transfer update technologies to the countries in the region.

Objective 1.2: Promoting capacity-building in the region including needs assessments and search to find the best solutions.

Objective 1.3: disseminate information and reach out to all relevant stakeholders in the region for protection of human health and the environment from hazardous wastes and chemicals

Objective 1.4: Raising awareness to the public on the management of hazardous waste management

Objective 2.1: prepare technical guidelines on management of hazardous wastes and other wastes.

Objective 2.2: assign member states to ESM of waste based on their abilities in the region.

Objective 2.3: Search to find the solution, generate, provide, collect, transmit and use reliable information and data regarding import, export, generation and management of the wastes covered three conventions.

Objective 2.4: raising awareness for the member countries to the latest solid waste disposal technologies

Objective 3.1: reach a satisfied communication among member states and non-member states, centers and parties in Asia.

Objective 3.2: perform the jointly projects and workshops in the region through some activities such as support as Coordinating Center in Pacific Asia.

Objective 3.3: To identify the status and needs in member countries, and to implement Basel and Stockholm Conventions through training, information, awareness-raising activities

Objective 4.1: satisfying communication among member states and non-member states, centers and parties in Asia.

Objective 4.2: Holding joint training courses with other regional centers

Objective 4.3: Using the regional centers experiences on proper waste management and technology transfer from them to the country parties.

Objective 5.1: documents , video clips, etc. for informing and raising awareness about the Basel and Stockholm conventions.

Objective 5.2: Conducting training courses for industries and NGOs in order to increase public information, especially in the field of hazardous waste and Persistent Organic Pollutants (POPs)

5. Kindly give details on the strategies that were taken in order to implement the business plan/workplan

	Strategies	What was done
Endorsement/involvement of the beneficiaries (list applicable activities/projects or the entire plan)	1-Meetings and communications with governmental and non-governmental organization	1.Establishing a data bank on waste management experts in the country
	2- Strengthening communication with other member and non-member countries and Appointment of national focal point by each government to act as a facilitate communication	2.Forming a national coordination committee including the national elites and holding 8 meetings in 2021 and 14 meetings in 2022
	3-Participating in developing the laws and standards on proper environmental management, implementing the Basel and Stockholm Conventions provisions, as well as printing and publishing the translations of the laws and guidelines for country parties	3.Translating the actions and meetings of BCRC & SCRC Iran to upload on the regional center website
	4-Establish and maintain a database of experts networking on chemicals and hazardous waste management	4.Cooperation on operating the national website on hazardous waste (HW) management to monitor and manage of HW transportation
	5-Collaboration with top universities of Iran	5.Signing MOU with BCRC & SCRC China on joint cooperation in the field of technology transfer and zero-waste cities
	6-Establishing online training platforms that give beneficiary countries free access to reach	6.Bilateral cooperation among Kish Island as well as Basel and Stockholm regional center to create the first zero waste city in Iran
	7-Improving the commitment to Basel and Stockholm convention regulations	7.Technology transfer on Carbon Selective Catalytic Reduction (SCR) from Germany to Iran
	8-Informing and raising awareness by holding training courses for Industry, NGOs and government experts	7.1.Cooperation with Montazer Ghaem Power Plant for technology transfer 7.2.10-day travel plan of the German

9-Modern technology transfer from developed countries to Iran industry

team to IRAN

7.3.Holding a webinar on gaseous pollutants removal by WKV German company for petroleum industry managers and experts on October 27, 2021

7.4.Holding a webinar on gaseous pollutants removal by WKV German company for Asaluyeh and Montazer Ghaem Power Plant as technology transfer(November 29, 2021)and its outputs on February 8, 2022

7.5.Holding webinars on gaseous pollutants removal by WKV German company for managers and experts of the Pars Special Economic Energy Zone on December 6, 2021 and its outputs on March 7, 2022

8.Cooperation in developing 5 national standards on waste incinerators

8.1. Preparation and promulgation of the national standard for dioxin and furan sampling from fixed emission sources

8.2. Preparation and promulgation of the national standard for waste incineration facilities - Part 1: Features.

8.3. Preparation and promulgation of the national standard for waste incineration facilities - Part 2: Management.

8.4. Preparation and promulgation of the national standard "Operation of waste incineration facilities"

8.5. Preparation and promulgation of the national standard "The emitted pollutants of waste incineration facilities"

9.Motoring proposal on Microplastics in the Southern Caspian Sea and the Persian Gulf Coastal and Offshore Waters

9.1. Presenting Iran's capabilities on microplastics project to the Royal Norwegian Ministry of Foreign Affairs on December 8, 2021

9.2. Presenting Iran's capabilities on microplastics project to the Royal Norwegian Ministry of Climate and Environment on January 25, 2022

10.Cooperation with Basel and Stockholm Conventions Regional Center (BCRC-SCRC) in China to

transfer the LED lamps recycling technology to Burux Industrial Group in Iran

10.1. Holding multiple webinars with BCRC-SCRC and recycling industry in China

11.Holding continuous meetings with the Department of Environment, Municipalities, Industries, Chamber of Commerce and NGOs in order to hold training courses at the national level.

11.1. Training workshop on industrial waste management at Zar Polymer factory

11.2. Training workshop on industrial waste management in polyacrylic factory

11.3. Training workshop on E-waste management at Pegah dairy factory in Isfahan

11.4. Training workshop on E-waste management at Kavir Steel Complex

11.5. Running a course on municipal waste management for Fardis Municipality

11.6. Running a course on HSE waste management for five municipal waste collection companies

11.7. Holding a course on medical waste management for 29 hospitals in Tehran and Karaj provinces

12.Signing a memorandum of understanding to remove plastic bags from Shahr-e- Ketab Holding

13.Providing a memorandum of understanding with Burux Company and Iran Recycling Federation on technology transfer

14.Signing a tripartite memorandum of understanding with the University of Tehran and Farashetab Group on holding training courses

15.Conducting comprehensive studies on the life cycle assessment of plastics

16.Participation in the drafting of 13 laws and regulations in order to environmentally sound management of hazardous and other wastes and the

implementation of the Basel Convention in Iran

16.1. Rules and methods of executive waste management in power sector

16.2. Executive regulations for the management of the spent catalysts

16.3. Rules and methods of executive waste management in petroleum industry

16.4. Rules and methods of the executive management of industrial and mineral wastes

16.5. Guidelines for the exploitation of the refuse derived fuel (RDF)

16.6. Rules for handing over the executive waste management to natural and legal people applying for investment in waste management

16.7. Guidelines for the animal waste management in industrial cattle farms and animal husbandry complexes

16.8. Guidelines for technical assessment and environmental criteria for non- hazardous and hazardous waste landfills

16.9. Executive management plan for waste covered by Article 15

16.10.Executive regulations of article 14, sub-paragraph (o) of Iran crisis management law

16.11.Guide to the waste export and import section of the comprehensive environment system

16.12.Regulations for reducing the plastic bags use

16.13.Executive regulation of import, export and transit of waste based on the Basel Convention provisions

17.Development of technical and educational cooperation with member countries and other regional centers

17.1.First Steering Committee Meeting Basel Convention (22 Dec 2020)

17.2.Second Steering Committee Meeting Basel Convention (28 June 2022)

17.3. Technical Committee Meeting - 3rd March 2021 (Online Waste Management System)

17.4. Online international webinar on "Biomedical waste management in India "2022/12/20

17.5. Online international webinar on POPs Elimination Project Experience from the Maldives.

2022/12/13

17.6. Online international webinar on Health-Care Waste Management 2021/06/10

17.7. Online international webinar on Land Disposal of Hazardous Wastes 2021/06/03

17.8. Online Waste Management System 2021/07/13

17.9. Online international webinar on Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions) 2021/08/10

17.10. Online international webinar on Iran National Environmental Fund (IRNEF): Providing Financial Support to Minimize and Prevent Industrial Pollution 2021/08/17

18. completing and revising the National Implementation Plan 2021 (NIP)

Identification of potential donors/funds/agencies (list the funding sources that were identified)

1-continued former collaborations with national fund bodies, including governmental and Iran National Environmental Fund

2-collaborations with private sectors and industries which are eager to collaborate with BCRC SCRC Iran for environmentally sound management of hazardous wastes and chemicals in the country

3-Communication and cooperation with other countries to define joint environmental plans

1.Using the capacities of the Department of Environment and receiving two credits for signing contracts with the universities and research centers

2.Using the capacity of the Iran's Ministry of Defense and Armed Forces Logistics to define a research plan for the military service period

3.Holding continuous meetings with different industries in order to hold specialized training courses for their personnel

4.Communication with the embassies of Norway and Finland in order to define joint programs and receive credit for the implementation of the projects

5.Using the capacity of the available resources in the Iran National Standards Organization (INSO) in order to develop a standard for waste incinerator

6.Signing a memorandum of understanding with Iran National Environment Fund (IRNEF) to

financially support for holding the public training courses for government experts and NGOs

7. Providing a proposal to receive international funds within the framework of the Secretariat of the Basel Convention, including SGP and PWP

Preparation of effective grant proposals (list the project proposals that were prepared and submitted)

1-Preparation of project proposals with technical contribution by international and regional experts. applications for grants

2-Arrangements with supporting agencies such as UNDP to support

3-Hold regular and timely briefing sessions with donor agencies

4-Lobby member countries to network with donors on behalf of the Institute

5-Network with other partners including UN agencies for long term projects and thus establish sustainable funding mechanism for chemicals and hazardous waste management.

1.contract with Sharif University of Technology for technical and financial support for the regional center in 2021 which is financed mainly by Iran Department of Environment (100 thousand dollars)

2.contract with Sharif University of Technology for technical and financial support for the regional center in 2022 which is financed mainly by Iran Department of Environment (100 thousand dollars)

3.Financial support of Iran's Ministry of Defense for comprehensive studies on life cycle assessment of plastics (payment of experts' fees)

4.Training workshop on industrial waste management at Zar Polymer factory in the amount of 1000 USD

5.Training workshop on industrial waste management at Pegah Dairy factory in Isfahan in the amount of 1000 USD

6.Training workshop on industrial waste management in polyacrylic factory in the amount of 1000 USD

7.Conducting an electronic waste management course at Kavir Steel Complex in the amount of 2000 USD

8.Holding a hazardous and non-hazardous waste management course for Fardis Municipality in the amount of 5000 USD

9. Holding a medical waste management course for 29 hospitals in Tehran and Karaj provinces in the amount of 3000 USD

10. Conducting a HSE waste management course for five municipal waste collection companies in the amount of 3,000 USD

11. Development of 5 standards on waste incinerators with a credit of 100,000 USD

12. Sending a proposal to Norwegian Ministry of Foreign Affairs in the amount of 2 million Euros on comprehensive microplastics studies

13. Development of National Inventory of Plastic Waste in Pakistan, Small Grant Programme (SGP), 115000\$

Any other activities..

Participation and presentation in international programs and workshops in order to learn about the latest global achievements and present the actions of the regional center.

1. Participating in the meetings of the Chemical Safety Committee Iran held by Ministry of Foreign Affairs

2. Asia-Pacific regional preparatory meeting for the the online segment of the BRS COPs (8-9) June 2021

3. 2nd meeting of the Plastic Waste Partnership working group (14-16) June 2021

4. Online segment of the meetings of the conferences of the Parties to the Basel, Rotterdam and Stockholm conventions (26-30) July 2021

5. The online segment of the Fourth Meeting of the Conference of the Parties (COP-4) (1-5) November 2021

6. The Symposium on EV Battery Recycling towards the Carbon Peaking and Carbon Neutralization (12 November 2021)

7. Annual joint meeting of the regional centers under the Basel and Stockholm Conventions (23-24) November 2021

8. IORA Workshop on Developing Strategic Framework in Combating Marine Debris (7 December 2021)

9. Seventeenth meeting of the POPRC of the Stockholm Convention and on the outcomes of the seventeenth meeting of the Chemical Review Committee (2 December 2021)

10. Introduction to national reporting under the Stockholm Convention (8 December 2021)

11. Polychlorinated Biphenyls (PCB) and PCB-containing waste: global approach and local requirements (8 December 2021)

12. Regional training on legal frameworks/illegal trade and traffic – (12-13,19-20) January 2021

13. Annual Joint Meeting to Enhance Cooperation and and Coordination Under the Basel and Stockholm Conventions (24 December 2021)

14. Seventeenth meeting of the Persistent Organic Pollutants Review Committee of the Stockholm Convention (24-28) January

15. SCRC-NEERI Environmental and health impacts of POPs (25 January 2021)

16. Webinar on best management practices in the use of cyanide in ASGM (25 January 2021)

17. Briefings on COP-4 documents on (1-3) February 2021

18. UNEA-5.2 High Level Dialogue on a Global Instrument on Plastic Pollution, Geneva Beat Plastic Pollution Dialogues (1 February 2021)

19. Attending and presenting at 8th Meeting of the Basel Forum in Asia-Pacific Region on Promotion of Basel Convention Implementation, November 22, 2022

20. Attending and presenting Zero-waste City Forum for Achieving Sustainable Municipal Solid Waste Management, November 22, 2022

21. Attending World Circular Economy Forum 2022 on 6-8 December 2022

22. Presentations by the regional centers during the Annual Joint Meeting on from 7-9 November 2022, International Environment House, Geneva

6. Please provide a list of activities implemented

Activity 1 - Name

Participation in the drafting of 13 laws and regulations in order to environmentally sound management of hazardous and other wastes and the implementation of the Basel Convention in Iran

Activity 2 - Name

Participation in the formulation of 5 national standards in the field of waste incinerators

Activity 3 - Name

Development of technical and educational cooperation with member countries and other regional centers

Activity 4 - Name

Proposal on Motoring Project on Microplastics in the Southern Caspian Sea and the Persian Gulf Coastal and Offshore Waters

Activity 5 - Name

Establishing a national coordination committee from the elites identified at the national level and holding 8 meetings of the national coordination committee of the regional center in 2021. Holding 14 meetings of the national coordination committee of the regional center in 2022

Activity 6 - Name

Translation of the report of actions and meetings related to the subjects of the Center for uploading on the bilingual site of the regional Center

Activity 7 - Name

Participation in the exploitation of the national system of special waste management in order to monitor and manage the movement of special waste

Activity 8 - Name

Transferring the Carbon Selective Catalytic Reduction technology from Germany to Iran

Activity 9 - Name

Cooperation with the Basel and Stockholm Regional Center in China, in order to create the first zero-waste city in Iran

Activity 10 - Name

Safe Management of Health-Care Waste Practices

Activity 11 - Name

Land Disposal of Hazardous Wastes

Activity 12 - Name

Online Waste Management System: An introduction to the comprehensive and specialized online waste management system in Iran

Activity 13 - Name

Online international webinar on Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)

Activity 14 - Name

Iran National Environment Fund (IRNEF): A Support to Stop Pollutant Industries

Activity 15 - Name

Holding continuous meetings with the Iran's Department of Environment, Municipalities, Industries, Chamber of Commerce and Cement factories in order to hold training courses at the national level

Activity 16 - Name

Signing a memorandum of cooperation with other regional centers, industries and research centers

Activity 17 - Name

Signing two contracts with Sharif University of Technology in order to provide scientific support to the regional center

Activity 18 - Name

Life cycle assessment (LCA) of plastic products in order to prevent and minimize plastic waste

Activity 19 - Name

Not answered

Activity 20 - Name

Not answered

Activity 21 - Name

Not answered

Activity 22 - Name

Not answered

Activity 23 - Name

Not answered

Activity 24 - Name

Not answered

Activity 25 - Name

Not answered

Activity 26 - Name

Not answered

Activity 27 - Name

Not answered

Activity 28 - Name

Not answered

Activity 29 - Name

Not answered

Activity 30 - Name

Not answered

Activity 1 Name:

Participation in the drafting of 13 laws and regulations in order to environmentally sound management of hazardous and other wastes and the implementation of the Basel Convention in Iran

7. Activity information

Project number

01

Project duration (in month)

24

Start date

12/26/2022

End date

1/1/2021

Planned start date

1/1/2021

Planned end date

12/26/2022

8. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

9. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

10. Select country(ies) (hidden)

* Iran (Islamic Republic of) *

Number of beneficiary country(ies)

1

11. Languages in which the activity was conducted

Arabic

Chinese

English

French

Russian

Spanish

Other : (Please specify)

FARSI

12. Means of verification for language(s)

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13. Budget information:

Total project budget (in USD)
30000

14. Funding source(s):

Donor name
Department of Environment

Amount in USD
30000

Means of verification
The personnel costs of the center in these meetings have been paid by the Department of Environment

15. Collaborating agency(ies):

Organization name
Department of Environment

Country
IRAN

Means of verification
Basel and Stockholm Regional Center in Tehran (Iran) has participated as a consultant of the Department of Environment in all the meetings of drafting laws and regulations.

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16. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

Basel and Stockholm Conventions Regional Center in Tehran (Iran) has developed 13 executive guidelines, laws and regulations in cooperation with the Department of Environment for the purpose of environmentally sound management of hazardous and other wastes as well as the correct implementation of the provisions of the Basel and Stockholm Conventions. In the following table, list of regulations and laws that have been announced by the government of Iran for implementation is shown.

It should be noted that Department of Environment was responsible for compiling these guidelines and laws and the regional center was present in the meetings as a member of the drafting team. The personnel costs of the center in these meetings have been paid by the Department of Environment

The compiled set of executive guidelines, laws and regulations has been able to improve the implementation of the Basel Convention at the national level. The executive regulation of import, export and transit of waste based on the provisions of the Basel Convention has been able to specify the framework of the export and import of waste as part of the annexes of the Convention. In addition, several guidelines have been compiled regarding the proper management of waste in the field of oil, power plants and cattle farms. An instruction has also been developed regarding the design of hazardous landfills. Furthermore, the law banning the use of plastic was evaluated in specialized taskforce and it was decided to ban the use of plastics with width below 20 micrometers. Recently, this law has been approved by the government of Iran and has become mandatory.

1.Executive regulations for environmentally sound management of power plant wastes, 2021

2.Executive regulations for the management of used catalysts, 2021

3.Executive regulations for environmentally sound management of oil industry wastes, 2021

4.Executive regulations for environmentally sound management of industrial and mineral wastes, 2021

5.Guidelines for exploitation and use of RDF, 2021

6.Rules for handing over the executive management of waste for persons who applying for investment in waste management, 2021

7.Executive regulations for environmentally sound management of animal waste in industrial cattle farms and animal husbandry complexes, 2022

8.Guidelines for technical and environmental assessment criteria of hazardous waste landfills, 2022

9.Executive regulations for environmentally sound management of of hazardous waste included in Article 15 of the Waste Management Law, 2022

10.Executive regulations of paragraph (o) of article (14) of the country's crisis management law regarding the transportation of hazardous waste, 2022

11.Guidelines of export and import hazardous waste platform of the Department of Environment, 2022

12.Regulations for reducing the use of plastic bags, 2022

13.Executive regulation of import, export and transit of waste based on the provisions of the Basel Convention, 2022

17. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

18. To which of the following sub-categorie(s)?

A. Training activities that impart hands on skills

* B. Activities that provide knowledge on environmentally sound processes or procedures *

C. Creating enabling environments to develop and implement innovative solutions

* D. Building new institutional frameworks and capacities *

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

19. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

20. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in:

SC-C-i: Persistent organic pollutants identification;

SC-C-ii: Technical assistance needs identification;

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

*** SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants; ***

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

*** SC-I: The identification and remediation of sites contaminated with persistent organic pollutants; ***

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

*** BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes. ***

*** BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes. ***

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

*** BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention. ***

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

*** BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate. ***

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals

and the protection of human health and the environment

*** BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood. ***

BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes.

21. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

22. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

*** Yes ***

No

23. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

The compiled set of regulations has been able to improve the implementation of the Basel Convention at the national level.

Effectively

The executive regulation of import, export and transit of hazardous waste based on the provisions of the Basel Convention has been able to define the framework of the export and import of waste as part of the annexes of the convention. Also, several guidelines have been compiled regarding sound management of hazardous waste in the field of oil, power plants and cattle farms. An instruction has also been developed regarding the design of special landfills.

Transparently

All these 13 laws are registered on Iran's Department of Environment website and are mandatory.

Means of verification

<https://bcrciran.ir/fa/%d9%82%d9%88%d8%a7%d9%86%db%8c%d9%86-%d9%88-%d9%85%d9%82%d8%b1%d8%b1%d8%a7%d8%aa/>

<https://dotic.ir/news/11613>

https://wm.doe.ir/portal/file/?1426556/_-%D8%A2%D9%8A%D9%8A%D9%86-%D9%86%D8%A7%D9%85%D9%87-%D9%83%D8%A7%D9%87%D8%B4-%D9%85%D8%B5%D8%B1%D9%81-%D9%83%D9%8A%D8%B3%D9%87-%D9%87%D8%A7%D9%8A-%D9%BE%D9%84%D8%A7%D8%B3%D8%AA%D9%8A%D9%83%D9%8A.pdf

[https://wm.doe.ir/portal/file/?1328815/%D8%A2%D8%A6%D9%8A%D9%86-%D9%86%D8%A7%D9%85%D9%87-%D8%A7%D8%AC%D8%B1%D8%A7%D9%8A%D9%8A-%D8%A8%D9%86%D8%AF-\(%D8%B3\)-%D9%85%D8%A7%D8%AF%D9%87-\(14\)-%D9%82%D8%A7%D9%86%D9%88%D9%86-%D9%85%D8%AF%D9%8A%D8%B1%D9%8A%D8%AA-%D8%A8%D8%AD%D8%B1%D8%A7%D9%86-%DA%A9%D8%B4%D9%88%D8%B1.pdf](https://wm.doe.ir/portal/file/?1328815/%D8%A2%D8%A6%D9%8A%D9%86-%D9%86%D8%A7%D9%85%D9%87-%D8%A7%D8%AC%D8%B1%D8%A7%D9%8A%D9%8A-%D8%A8%D9%86%D8%AF-(%D8%B3)-%D9%85%D8%A7%D8%AF%D9%87-(14)-%D9%82%D8%A7%D9%86%D9%88%D9%86-%D9%85%D8%AF%D9%8A%D8%B1%D9%8A%D8%AA-%D8%A8%D8%AD%D8%B1%D8%A7%D9%86-%DA%A9%D8%B4%D9%88%D8%B1.pdf)

<https://wm.doe.ir/portal/file/?1258276/%D8%AF%D8%B3%D8%AA%D9%88%D8%B1%D8%A7%D9%84%D8%B9%D9%85%D9%84-%D9%85%D8%AF%D9%8A%D8%B1%D9%8A%D8%AA-%D8%B2%D9%8A%D8%B3%D8%AA-%D9%85%D8%AD%D9%8A%D8%B7%D9%8A-%D9%81%D8%B6%D9%88%D9%84%D8%A7%D8%AA-%D8%AF%D8%A7%D9%85%D9%8A-%D8%AF%D8%B1-%DA%AF%D8%A7%D9%88%D8%AF%D8%A7%D8%B1%D9%8A%D9%87%D8%A7%D9%8A-%D8%B5%D9%86%D8%B9%D8%AA%D9%8A-%D9%88-%D9%85%D8%AC%D8%AA%D9%85%D8%B9-%D9%87%D8%A7%D9%8A-%D8%AF%D8%A7%D9%85%D9%BE%D8%B1%D9%88%D8%B1%D9%8A.pdf>

<https://wm.doe.ir/portal/file/?1288468/writebuffer%D9%81%D8%AA%D9%86%D9%8A.pdf>

https://wm.doe.ir/portal/file/?1426556/_-%D8%A2%D9%8A%D9%8A%D9%86-%D9%86%D8%A7%D9%85%D9%87-%D9%83%D8%A7%D9%87%D8%B4-%D9%85%D8%B5%D8%B1%D9%81-%D9%83%D9%8A%D8%B3%D9%87-%D9%87%D8%A7%D9%8A-%D9%BE%D9%84%D8%A7%D8%B3%D8%AA%D9%8A%D9%83%D9%8A.pdf

<https://wm.doe.ir/portal/file/?1370034/writebuffer.pdf>

Activity 2 Name:

Participation in the formulation of 5 national standards in the field of waste incinerators

24. Activity information

Project number

02

Project duration (in month)

6

Start date

9/1/2021

End date

3/10/2022

Planned start date

9/1/2021

Planned end date

3/10/2022

25. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

26. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

27. Select country(ies) (hidden)

* **Iran (Islamic Republic of)** *

Number of beneficiary country(ies)

1

28. Languages in which the activity was conducted

Arabic

Chinese

English

French

Russian

Spanish

Other : (Please specify)

FARSI

29. Means of verification for language(s)

<https://bcrciran.ir/fa/%d8%a7%d8%b3%d8%aa%d8%a7%d9%86%d8%af%d8%a7%d8%b1%d8%af-%d9%be%d8%b3%d9%85%d8%a7%d9%86%d8%afe2%80%8c%d8%b3%d9%88%d8%b2%e2%80%8c%d9%87%d8%a7/>

<https://www.inso.gov.ir/portal/home/?NEWS/150911/757569/846117/%D8%A7%D8%B3%D8%AA%D8%A7%D9%86%D8%AF%D8%A7%D8%B1%D8%AF-%D9%85%D9%84%DB%8C-%D8%A2%D9%84%D8%A7%DB%8C%D9%86%D8%AF%D9%87-%D9%87%D8%A7%DB%8C-%D8%AE%D8%B1%D9%88%D8%AC%DB%8C-%EF%BA%97%EF%BA%8E%EF%BA%B3%EF%AF%BF%EF%BA%B4%EF%BA%8E%D8%AA-%EF%AD%98%EF%BA%B4%EF%BB%A4%EF%BA%8E%EF%BB%A7%EF%BA%AA%EF%BA%B3%EF%BB%AE%D8%B2-%D8%A8%D9%87-%D8%AA%D8%B5%D9%88%DB%8C%D8%A8-%D8%B1%D8%B3%DB%8C%D8%AF2>

30. Budget information:

Total project budget (in USD)
100000

31. Funding source(s):

Donor name
Institute of Standards and Industrial Research of Iran

Amount in USD
100000

Means of verification
The contract is in Farsi. On the first page of each standard, there is the title of the members of the drafting committee.

32. Collaborating agency(ies):

Organization name
Institute of Standards and Industrial Research of Iran

Country
IRAN

Means of verification
Not answered

33. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

Due to the increasing use of industrial and non-industrial waste incinerators in Iran, the need for a set of standards was felt in order to specify the framework of planning, operation and the standard of the emitted pollutants of waste incineration facilities.

In this regard, the Basel and Stockholm Conventions Regional Center in Iran, in cooperation with the Institute of Standards and Industrial Research of Iran, developed 5 standards. In the compilation of these standards, Dr. Sameni, director of the Basel and Stockholm Conventions regional center in Iran, was present as the director of the compilation committee. It should be noted that the financial and executive responsibility of the standards development process was the responsibility of the National Standards Organization and this center was present as a technical consultant in the development of standards. Below is a summary of the developed standards:

1- Sampling of gaseous derivatives of dioxin and furan pollutants from fixed emission sources

In this standard, the collection of necessary conditions for sampling of dioxin and furan pollutants including sampling conditions; storage conditions, extraction methods and analysis conditions are defined.

2- National standard for waste incineration facilities - Part 1: Features.

3- National standard for waste incineration facilities - Part 2: Operation

This two standards deals with the preparation of waste to enter the combustion chamber. In this standard, operational and organizational methods are presented in order to improve the environmental performance of waste incineration facilities.

4-National standard "Setting up waste incineration facilities"

The purpose of developing this standard is to determine the requirements for setting up waste incineration facilities, which are used to burn all types of waste. This standard applies to waste incineration facilities in operation, under construction, renovated or facilities that are added to existing facilities. This standard provides the necessary guidance to help set up and implement a plan.

5 National standard "emitted pollutants of waste incineration facilities":

The purpose of developing this standard is to provide requirements and criteria in order to prevent or reduce pollutants and determine the methods of measuring air pollutants, effluents, solid residues, odor control and noise pollution in waste incineration facilities.

34. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

35. To which of the following sub-categorie(s)?

A. Training activities that impart hands on skills

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

C. Creating enabling environments to develop and implement innovative solutions

*** D. Building new institutional frameworks and capacities ***

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

36. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

37. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

*** SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in: ***

SC-C-i: Persistent organic pollutants identification;

SC-C-ii: Technical assistance needs identification;

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

*** SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans; ***

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

*** SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories; ***

*** SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants; ***

*** SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes; ***

*** SC-H: The identification and promotion of best available techniques and best environmental practices; ***

*** SC-I: The identification and remediation of sites contaminated with persistent organic pollutants; ***

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

*** BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes.

38. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting

parties?

Yes

* No *

39. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

* Yes *

No

40. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

Compilation of all 5 standards took place within a year, while the initial forecast was about 2 years

Effectively

All meetings were held under the supervision of the Institute of Standards and Industrial Research of Iran and under the management of the Basel and Stockholm Conventions regional center

Transparently

The standard has been approved by the Institute of Standards and Industrial Research of Iran and has been published.

Means of verification

<https://bcrciran.ir/fa/%d8%a7%d8%b3%d8%aa%d8%a7%d9%86%d8%af%d8%a7%d8%b1%d8%af-%d9%be%d8%b3%d9%85%d8%a7%d9%86%d8%afe2%80%8c%d8%b3%d9%88%d8%b2e2%80%8cd9%87%d8%a7/>

Activity 3 Name:

Development of technical and educational cooperation with member countries and other regional centers

41. Activity information

Project number

03

Project duration (in month)

24

Start date

1/1/2021

End date
12/26/2022

Planned start date
1/1/2021

Planned end date
12/26/2022

42. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

*** Basel and Stockholm Convention (BC-SC) ***

Other : (Please specify)

43. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

44. Select country(ies) (hidden)

*** Bangladesh ***

*** India ***

*** Iran (Islamic Republic of) ***

*** Iraq ***

*** Lebanon ***

*** Maldives ***

*** Pakistan ***

*** Russian Federation ***

*** Trinidad and Tobago ***

Number of beneficiary country(ies)

9

45. Languages in which the activity was conducted

Arabic

Chinese

*** English ***

French

Russian

Spanish

Other : (Please specify)

46. Means of verification for language(s)

<https://bcrcIran.ir/2022/08/01/second-steering-committee-meeting-of-basel-convention-regional-center-tehran/>

<https://bcrcIran.ir/2021/03/13/the-first-technical-committee-of-the-basel-regional-center-was-held/>

<https://bcrcIran.ir/2021/02/17/tehran-hosts-online-meeting-on-basel-stockholm-environmental-conventions/>

<https://bcrcIran.ir/2022/11/12/opportunities-for-bilateral-cooperation-between-finland-and-bcrc-scrc-Iran/>

<https://bcrciran.ir/fa/2022/12/26/%d8%a8%d8%b1%da%af%d8%b2%d8%a7%d8%b1%db%8c-%d8%af%d9%88%d8%b1%d9%87-%d8%a2%d9%86%d9%84%d8%a7%db%8c%d9%86-%d8%ad%d8%b0%d9%81-%d8%a2%d9%84%d8%a7%db%8c%d9%86%d8%af%d9%87-%d9%87%d8%a7%db%8c-%d8%a2%d9%84/>

<https://bcrciran.ir/fa/2022/12/26/%d8%a8%d8%b1%da%af%d8%b2%d8%a7%d8%b1%db%8c-%d8%af%d9%88%d8%b1%d9%87-%d8%a2%d9%86%d9%84%d8%a7%db%8c%d9%86-%d9%85%d8%af%db%8c%d8%b1%db%8c%d8%aa-%d9%be%d8%b3%d9%85%d8%a7%d9%86%d8%af-%d9%be%d8%b2%d8%b4/>

<https://bcrciran.ir/fa/2022/12/26/%d9%88%d8%a8%db%8c%d9%86%d8%a7%d8%b1-%d8%ad%d8%b0%d9%81-%d8%a2%d9%84%d8%a7%db%8c%d9%86%d8%af%d9%87%e2%80%8c%d9%87%d8%a7%db%8c-%d8%a2%d9%84%db%8c-%d9%be%d8%a7%db%8c%d8%af%d8%a7%d8%b1-%da%a9%d8%b4%d9%88/>

<https://bcrciran.ir/fa/2022/12/26/%d9%88%d8%a8%db%8c%d9%86%d8%a7%d8%b1-%d9%85%d8%af%db%8c%d8%b1%db%8c%d8%aa-%d9%be%d8%b3%d9%85%d8%a7%d9%86%d8%af%e2%80%8c%d9%87%d8%a7%db%8c-%d8%a8%db%8c%d9%85%d8%a7%d8%b1%d8%b3%d8%aa%d8%a7%d9%86%db%8c/>

انگلیسی:

<https://bcrciran.ir/2022/12/26/a-webinar-on-pops-elimination-project-experience-in-maldives/>

<https://bcrciran.ir/2022/12/26/a-webinar-on-biomedical-waste-management-in-india/>

47. Budget information:

Total project budget (in USD)

15000

48. Funding source(s):

Donor name

Department of Environment

Amount in USD

15000

Means of verification

The cost of holding these meetings and webinars has been financed through the contracts concluded with Sharif University of Technology

49. Collaborating agency(ies):

Organization name

Department of Environment

Country

IRAN

Means of verification
Not answered

Organization name
SCRC-India/CSIR-National Environmental Engineering Research Institute

Country
Nagpur, India.

Means of verification
Not answered

50. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

In the last two years, a total of 5 joint programs were held with the participation of member countries. It should be noted that international webinars that were taught by Iranians (national) are not included in this section, and only the programs that were held with the participation of member countries and other regional centers are presented in the following list:

- First Steering Committee Meeting Basel Convention (22 Dec 2020)
- Second Steering Committee Meeting Basel Convention (28 June 2022)
- Technical Committee Meeting - 3rd March 2021 (Online Waste Management System)
- Online international webinar on "Biomedical waste management in India (December 20, 2022)"
- Online international webinar on POPs Elimination Project Experience from the Maldives (07 Dec 2022).

1-First Steering Committee Meeting Basel Convention (22 Dec 2020)

The Steering Committee Meeting for the Basel and Stockholm Conventions was held in Tehran on December 22, 2020. According to the framework agreement, the regional center of Basel and Stockholm Conventions established as an independent center in the field of training, information exchange, and technology transfer in the management of hazardous waste and other wastes in the country.

12 presentations were made by the participants discussing their current programs, plans, and requirements. Other than the BCRC members, there were 17 participants attended the meeting including high officials from the Iran's Department of Environment, three universities whom BCRC has collaborated with them, five private companies who were active in a different kind of waste management, and Iran National Environmental Fund who is providing fund for the waste management projects.

The main and important discussions and decisions made by the members are:

1. There was a high demand from all members to conduct capacity building for their officials;
2. BCRC was requested to organize the meetings frequently;
3. All members of the Steering Committee agreed upon setting up a technical committee;
4. Technical committee was mandated to overview the proposed activities by BCRC for 2021-24 and select those are the demand of either member countries of the region;
5. I.R. of Iran has proper technologies and experiences of waste management, which can be shared for other members;
6. The industries of Iran would be requested to organize and host some programs;
7. The member countries would support BCRC to look for the fund for implementing some programs bilaterally or regionally,
8. The modality of conducting any programs needs to be prepared in advance and shared with members;
9. Regional cooperation among the members was requested by all members;
10. Members were interested to know more about the I.R. of Iran National Environment Fund (IRNEF) and how it is funding the environmental protection projects.
11. BRS secretariat was requested to help BCRC to prepare the high quality of proposal to ensure funding

2-Second Steering Committee Meeting Basel Convention (28 June 2022)

Basel and Stockholm Conventions Regional Center, Tehran (Iran) hold the second online Steering Committee Meeting on 28 June, 2022.

High level officials from member parties including Bangladesh, Iran, Iraq, Maldives and representative of BRS secretariat participated in the meeting.

Mr. Suman Sharma from BRS secretariat while he was delivering the opening remarks he requested the center to submit their activity reports by 31 December this year for the consideration of the 2023 COPs. The COPs also requested the regional centers to submit their business plans/workplans by September 2023, he added.

Dr. Mehdi Sameni, Executive Director of the regional center shared the activity report and also ongoing activities of the center. He briefed about the need assessment forms which had been shared to the parties and the summary of the collected needs of the parties.

There were some observers from Ministry of foreign affairs, Republic of Turkey, Ministry of Environment, Republic of Lebanon, Department of Environment, I. R. of Iran, Iran National Environmental Fund (IRNEF) and some private companies who are active in Hazardous Waste Management.

Each member parties raised their comments and shared their brief report of their activities. They also requested the regional center to utilize the platform of the center to exchange of the good practices of the parties regarding the waste management.

Other than the BCRC/SCRC Iran, there were some technical and also country report presentations by the participants.

3- Technical Committee Meeting - 3rd March 2021 (Online Waste Management System)

Basel and Stockholm Conventions Regional Center in Iran, with the aim of training and technology transfer in order to properly manage the waste types included by the conventions. According to the approvals of the meeting of the Regional Steering Committee in December of 2020, the first technical committee with the presence of representatives of member and non-member countries to exchange information and explore the possibility of regional cooperation in coordination with the regional center and the Secretariat of Basel, Stockholm and Rotterdam conventions. The First technical committee was held on March 4 of 2021. In this regard, the Comprehensive Inventory System as one of the proposed projects to the subordinate countries to improve and upgrade the proper management of the final disposal of hazardous waste and other waste as one of the main topics was discussed. At the end of the meeting, it was decided that in case of a written request of those countries and the necessary infrastructure is available, technical meetings and specialized training courses related to the mentioned system will be coordinated by the Deputy Minister of Environment, the Secretariat of Conventions and the regional center for member and non-member countries.

4-Online international webinar on "Biomedical waste management in India " (December 20, 2022)

This webinar was held in coordination with the regional center of Stockholm, India. The instructor of this course was Dr. A. Ramesh Kumar, Senior Scientist SCRC-India.

The number of participants in this webinar was 67 people who attended the meeting from Iran, India and the Caribbean regional center. In this webinar, Mr. Ramesh shared his experiences on how to manage hospital waste with the members.

5-Online international webinar on POPs Elimination Project Experience from Maldives (December 13, 2022)

This webinar was organized by Dr. Hassan Azhar from Maldives. The purpose of this webinar was to present the experiences of Maldives in the field of pops management. The number of participants in this webinar was 45 people who participated in the webinar from different countries such as Iran, India, the Caribbean regional center and the regional center of Russia.

Webinar title was "Eliminating Persistent Organic Pollutants Through Sound Management of Chemicals"

Contents of webinar:

- 1.Project overview
- 2.Output progress
- 3.Budget expenditure
- 4.Environmental and social safeguards
- 5.Implementation of Gender Action Plan
- 6.Stakeholder engagement

- 7.Risks Monitoring, evaluation and reporting
- 8.Challenges and issues
- 9.Knowledge products produced

51. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

52. To which of the following sub-categorie(s)?

*** A. Training activities that impart hands on skills ***

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

- C. Creating enabling environments to develop and implement innovative solutions
- D. Building new institutional frameworks and capacities
- E. Installing new infrastructure for eligible country parties
- F. Ensuring the integrity of legal property rights in technology transfer

53. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

54. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

*** SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in: ***

*** SC-C-i: Persistent organic pollutants identification; ***

SC-C-ii: Technical assistance needs identification;

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

*** SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans; ***

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

*** SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention; ***

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

*** BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes ***

*** BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes. ***

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation.

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

*** BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention. ***

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

55. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

*** Yes ***

No

56. If yes, please elaborate on what was the contribution of the centre in identifying this

activity; on what was done to document, on what was done to implement; and on means of verification.

What was done to identify the activity

In the last two years, a total of 5 joint programs were held with the participation of member countries. It should be noted that international webinars that were taught by Iranians (national) are not included in this section, and only the programs that were held with the participation of member countries and other regional centers are presented

What was done to document

All these 5 programs were planned and directed by the regional center of Basel and Stockholm, Iran. The purpose of these actions is to share the experiences of different countries with each other

Means of verification

<https://bcrcIran.ir/2022/08/01/second-steering-committee-meeting-of-basel-convention-regional-center-tehran/>

<https://bcrcIran.ir/2021/03/13/the-first-technical-committee-of-the-basel-regional-center-was-held/>

<https://bcrcIran.ir/2021/02/17/tehran-hosts-online-meeting-on-basel-stockholm-environmental-conventions/>

<https://bcrcIran.ir/2022/11/12/opportunities-for-bilateral-cooperation-between-finland-and-bcrc-scrs-Iran/>

57. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

*** Yes ***

No

58. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

All these 5 programs were planned and directed by the regional center of Basel and Stockholm, Iran. The purpose of these actions is to share the experiences of different countries with each other.

Effectively

Not answered

Transparently

Certificates of attendance were issued for all courses, and the video of the course and meeting is available on the center's website. PowerPoint presentations has also been sent to all members

Means of verification

<https://bcrcIran.ir/2022/08/01/second-steering-committee-meeting-of-basel-convention-regional-center-tehran/>

<https://bcrcIran.ir/2021/03/13/the-first-technical-committee-of-the-basel-regional-center-was-held/>

<https://bcrcIran.ir/2021/02/17/tehran-hosts-online-meeting-on-basel-stockholm-environmental-conventions/>

<https://bcrcIran.ir/2022/11/12/opportunities-for-bilateral-cooperation-between-finland-and-bcrc-scrs-Iran/>

<https://bcrciran.ir/fa/2022/12/26/%d8%a8%d8%b1%da%af%d8%b2%d8%a7%d8%b1%db%8c-%d8%af%d9%88%d8%b1%d9%87-%d8%a2%d9%86%d9%84%d8%a7%db%8c%d9%86-%d8%ad%d8%b0%d9%81-%d8%a2%d9%84%d8%a7%db%8c%d9%86%d8%af%d9%87-%d9%87%d8%a7%db%8c-%d8%a2%d9%84/>

<https://bcrciran.ir/fa/2022/12/26/%d8%a8%d8%b1%da%af%d8%b2%d8%a7%d8%b1%db%8c-%d8%af%d9%88%d8%b1%d9%87-%d8%a2%d9%86%d9%84%d8%a7%db%8c%d9%86-%d9%85%d8%af%db%8c%d8%b1%db%8c%d8%aa-%d9%be%d8%b3%d9%85%d8%a7%d9%86%d8%af-%d9%be%d8%b2%d8%b4/>

<https://bcrciran.ir/fa/2022/12/26/%d9%88%d8%a8%db%8c%d9%86%d8%a7%d8%b1-%d8%ad%d8%b0%d9%81-%d8%a2%d9%84%d8%a7%db%8c%d9%86%d8%af%d9%87%e2%80%8c%d9%87%d8%a7%db%8c-%d8%a2%d9%84%db%8c-%d9%be%d8%a7%db%8c%d8%af%d8%a7%d8%b1-%da%a9%d8%b4%d9%88/>

<https://bcrciran.ir/fa/2022/12/26/%d9%88%d8%a8%db%8c%d9%86%d8%a7%d8%b1-%d9%85%d8%af%db%8c%d8%b1%db%8c%d8%aa-%d9%be%d8%b3%d9%85%d8%a7%d9%86%d8%af%e2%80%8c%d9%87%d8%a7%db%8c-%d8%a8%db%8c%d9%85%d8%a7%d8%b1%d8%b3%d8%aa%d8%a7%d9%86%db%8c/>

<https://bcrciran.ir/2022/12/26/a-webinar-on-pops-elimination-project-experience-in-maldives/>
<https://bcrciran.ir/2022/12/26/a-webinar-on-biomedical-waste-management-in-india/>

Activity 4 Name:

Proposal on Motoring Project on Microplastics in the Southern Caspian Sea and the Persian Gulf Coastal and Offshore Waters

59. Activity information

Project number

04

Project duration (in month)

36

Start date

1/11/2022

End date

12/15/2021

Planned start date

1/11/2022

Planned end date

12/15/2025

60. To which convention this activity is reported for?

* **Basel Convention (BC)** *

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

61. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

62. Select country(ies) (hidden)

* **Azerbaijan** *

* **Bahrain** *

* **Iran (Islamic Republic of)** *

* **Iraq** *

* **Oman** *

* **Qatar** *

* **Saudi Arabia** *

* **Turkmenistan** *

* **United Arab Emirates** *

Number of beneficiary country(ies)

10

63. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

64. Means of verification for language(s)

<https://www.sharif.edu/fa/web/news/w/%D8%AD%D8%B6%D9%88%D8%B1-%D8%B3%D9%81%DB%8C%D8%B1-%DA%A9%D8%B4%D9%88%D8%B1-%D9%86%D8%B1%D9%88%DA%98-%D8%AF%D8%B1-%D8%AF%D8%A7%D9%86%D8%B4%DA%AF%D8%A7%D9%87-%D8%B5%D9%86%D8%B9%D8%AA%DB%8C-%D8%B4%D8%B1%DB%8C%D9%81>

65. Budget information:

Total project budget (in USD)
2000000

66. Funding source(s):

Donor name
NORWAY GOVERNMENT

Amount in USD
2000000

Means of verification
Not answered

67. Collaborating agency(ies):

Organization name
Norwegian Institute for Water Research (NIVA)

Country
NORWAY

Means of verification
EMAILS AND WEBINARS

Organization name
Norwegian Agency for Development Cooperation

Country
NORWAY

Means of verification
EMAILS AND WEBINARS

68. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

Norway is one of the main sources of international funds in environmental fields. In this regard, following up with the embassy of Norway in Tehran, meetings were held with the ambassador of Norway and it was decided to continue cooperation between the two sides within the framework of the issue of microplastics.

In this regard, correspondence was made with all the research and university centers of the country and the collections that had the necessary capability to cooperate in the matter were identified. Also, there was continuous communication with the embassy and they were aware of the latest measures. After identifying the situation of the country and the national partner groups, a meeting was held with the presence of the Norwegian Embassy in Iran, the Norwegian Ministry of Environment and the Neva Research Group (Norway's Environmental Studies Group), and in this meeting, it was decided that the regional center in Tehran (Iran) would document its future steps and inform the Norwegian embassy. Below are examples of letters and meeting agendas between the regional center and the Norwegian government:

1)The purpose of this first meeting will be to establish contact and identify possibilities for cooperation in the work against plastic pollutants.

Agenda:

- 14.00-14.05: opening remarks by the Embassy
- 14.05-14.10: opening remarks by BCRC Tehran
- 14.10-14.30: presentation by Norwegian Environment Agency, including Q&A
- 14.30-14.50: presentation by BCRC Tehran, including Q&A
- 14.50-15.10: presentation by NIVA, including their cooperation with BCRC China, including Q&A
- 15.10-15.25: discussion on possibilities of cooperation between Norway and Iran regarding plastic pollution
- 15.25-15.30: closing remarks by all participants

Participants

BCRC-SCRC Iran

- Mr. Mehdi Sameni, Director
- Mr. Majid Najimi, In charge of Industry Wing
- Mr. Behdad Chehrenegar (PhD), In charge of Universities Cooperation Wing
- Mr. Rahim Moghaddas, In charge of Environment Affairs
- Mr. Mostafa Mehrdad, Communication Officer
- Mr. Hossein Shahbaz, Advisor

Norway

- Mr. Sigvald Hauge, Ambassador, Norwegian Embassy in Iran
- Mr. Eirik Steindal, Senior Research Scientist, Project Manager, Norwegian Institute for Water Research (NIVA)
- Ms. Silje Rem, Senior Adviser, Norwegian Environment Agency
- Ms. Kine Martinsen, Head of Section, Norwegian Environment Agency
- Mr. Jon Heikki Aas, Senior Adviser, Norwegian Ministry of Foreign Affairs
- Mr. Johannes Peckolt Fordal, Deputy Head of Mission, Norwegian Embassy in Iran

2) Date: Jan 18, 2022, Time: 11:00 hrs, Venue: Embassy of Norway

Participants:

- 1.H. E. Sigvald Hauge, The ambassador
- 2.Johannes P. Fordal, Deputy head of mission
- 3.Mehdi Sameni, Director of BCRC- SCRC Iran
- 4.Majid Najimi, In charge of Industry Wing, BCRC-SCRC Iran
- 5.Hossein Shahbaz, Advisor

Subject: Collaboration on Monitoring Microplastics in Water

Agenda:

- 1.Brief on activities taken by two parties
- 2.To fix the date and time for the webinar
- 3.To know up to what extent to invite the stakeholders
- 4.To discuss on the modality of organizing the webinar
- 5.Any other related matters.

H.E. The ambassador welcomed the team and explained about the communication done with the Norwegian Ministry of Foreign Affairs (MoFA) and Ministry of the Climate and Environment. Hauge explained that this project would be in line with the Norwegian governments global work against plastic pollution. He added that, as Iran is a rich country on research and also human capital, his government is interested to cooperate with Iran in this kind of projects in Iran and in the region.

Johannes mentioned that they could locate through the MoFA two main partners in Norway named NIVA (The Norwegian Institute for Water Research) and SINTEF (one of the biggest independent research institutes in Europe, based in Norway).

Then the BCRC-SCRC Iran colleagues appreciated the embassy for locating two important institutes. They added that they communicated with many universities and 14 of them (mostly high ranking) responded for their interest to collaborate with the project. It was found that a lot of research works done by universities and research institutes. Other than the universities, many research institutes such as UNESCO Chair at Sharif University of Technology, Science Academy, Research institutes on Energy and Environment and etc. were communicated.

The following decisions made by the members:

1. It will be good to organize the webinar as soon as possible to discuss technical issues.
 - a. Two dates were proposed 24th of January or 2nd of February 2022. It is subject to the approval of the concerned ministries within Norway.
 - b. The time of webinar is 14:00 hrs, Iran Standard Time (IRST)
 - c. The participants of the webinar will be smaller to be able to formulate the next steps
 - d. The link of the webinar will be shared by the Embassy
 - e. Team will sit together at the Embassy to avoid the internet and platform link connection.
 - f. One officer from MoFa and one officer from Department of Environment, Iran will be invited.
 - g. The webinar will be one and half hours starting from 14:00 hrs.
2. The Embassy will share to the team some of the experiences of the same project which was between the government of Norway and BCRC-SCRC China.
3. A tentative program will be prepared by the BCRC-SCRC Iran Team which includes a general presentation on Iran from the team.
4. A comprehensive title will be proposed by BCRC-SCRC Iran for this collaboration.
5. The locations of the project will be proposed by BCRC-SCRC Iran and will be discussed in the technical meetings/webinars.
6. Based on a step-by-step approach, and after initial webinars, the Embassy and BCRC-SCRC can develop a collaboration in the field of microplastics, locally as well as regionally, based on the parties' common interests.

The meeting was over at 12:00 hrs by closing remarks of H.E. Sigvald Hauge, The ambassador.

69. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

70. To which of the following sub-categorie(s)?

- * A. Training activities that impart hands on skills *
- * B. Activities that provide knowledge on environmentally sound processes or procedures *
- * C. Creating enabling environments to develop and implement innovative solutions *
- * D. Building new institutional frameworks and capacities *
- * E. Installing new infrastructure for eligible country parties *

F. Ensuring the integrity of legal property rights in technology transfer

71. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

72. If yes to which of the following sub-categorie(s)?

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***
*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

*** BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention. ***

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

*** BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood. ***

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

73. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

74. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 5 Name:

Establishing a national coordination committee from the elites identified at the national level and holding 8 meetings of the national coordination committee of the regional center in 2021. Holding 14 meetings of the national coordination committee of the regional center in 2022

75. Activity information

Project number

05

Project duration (in month)

20

Start date

4/17/2021

End date

4/17/2021

Planned start date

12/26/2022

Planned end date

12/26/2022

76. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

77. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

78. Select country(ies) (hidden)

* **Iran (Islamic Republic of)** *

Number of beneficiary country(ies)

1

79. Languages in which the activity was conducted

Arabic

Chinese

English

French

Russian

Spanish

Other : (Please specify)

FARSI

80. Means of verification for language(s)

<https://bcrciran.ir/fa/%d8%b5%d9%88%d8%b1%d8%aa%d8%ac%d9%84%d8%b3%d9%87/>

81. Budget information:

Total project budget (in USD)
10000

82. Funding source(s):

Donor name
DEPARTMENT OF ENVIRONMENT

Amount in USD
10000

Means of verification
Credit from two contracts of Sharif University of Technology
(DEPARTMENT OF ENVIRONMENT as client)

83. Collaborating agency(ies):

Organization name
Sharif University of Technology

Country
IRAN

Means of verification
Credit from two contracts of Sharif University of Technology

84. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

A national coordination committee was established in order to plan the actions and monitor the progress of the works in national level and provide best practices to other members countries. In order to establish this committee, it was first emphasized to identify prominent people in the field of waste management and environment. For this purpose, a clause was included in the service description of the contract concluded in 2021 with Sharif University of Technology regarding the identification of individuals and personalities. After identifying the people, we corresponded with them and formed a working group of these people. Sharif University of Technology was assigned the task of holding meetings and paying fees to members of the working group according to the contract concluded in 2021 and 2022. Eight meetings of the National Coordination Committee of the Regional Center have been held in 2021 and 14 meetings have been held in 2022. The most important results of this committee are as follows:

- Providing guidance on various topics
- Providing experiences in specialized fields including RDF and ORC
- Setting up the training program and outlines of training courses that can be provided by the center to industries and non-governmental organizations
- Establishing effective communication with industries through working group members and holding training courses
- Introduction of topics for holding webinars and workshops
- Holding some webinars by working group members
- Creating effective communication with institutions, municipalities, etc.

85. Are you reporting this activity under the Technology Transfer category?

Yes

*** No ***

86. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

87. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

*** SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention; ***

*** SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in: ***

SC-C-i: Persistent organic pollutants identification;

*** SC-C-ii: Technical assistance needs identification; ***

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

*** SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including: ***

*** SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions; ***

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the

Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation.

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

88. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

89. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

*** Yes ***

No

90. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

Elite experts are member of National Committee

Effectively

Based on the expertise of the member, some related activity were asked.

Transparently

After each meeting, MOM will drafted and distributed.

Means of verification

<https://bcrciran.ir/fa/%d8%b5%d9%88%d8%b1%d8%aa%d8%ac%d9%84%d8%b3%d9%87/>

Activity 6 Name:

Translation of the report of actions and meetings related to the subjects of the Center for uploading on the bilingual site of the regional Center

91. Activity information

Project number

06

Project duration (in month)

24

Start date

1/1/2021

End date

12/26/2022

Planned start date

1/1/2021

Planned end date

12/26/2022

92. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

*** Basel and Stockholm Convention (BC-SC) ***

Other : (Please specify)

93. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

94. Select country(ies) (hidden)

*** Afghanistan ***

*** Bangladesh ***

*** Iran (Islamic Republic of) ***

*** Iraq ***

*** Pakistan ***

*** Turkey ***

Number of beneficiary country(ies)

6

95. Languages in which the activity was conducted

Arabic

Chinese

*** English ***

French

Russian

Spanish

Other : (Please specify)

FARSI

96. Means of verification for language(s)

<https://bcrciran.ir/>

<https://bcrciran.ir/fa/home/>

97. Budget information:

Total project budget (in USD)

10000

98. Funding source(s):

Donor name
Department of Environment

Amount in USD
10000

Means of verification
From the credits of the contract with Sharif Industrial University

99. Collaborating agency(ies):

Organization name
Sharif Industrial University

Country
IRAN

Means of verification
According to the contract, Sharif University of Technology is responsible for managing the site

100. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The most effective way to effectively communicate with member countries, industry experts, non-governmental organizations is through the Basel and Stockholm Regional Center website. In addition to providing the latest environmental news at the national and international level, this website provides complete information about the center's latest actions. Also, upcoming programs will be announced through this site. In order for other members to use this site effectively, the site is updated in Farsi and English. In addition to the above-mentioned topics, efforts have been made to inform member and non-member countries about laws, regulations and effective environmental measures through this website.

101. Are you reporting this activity under the Technology Transfer category?

Yes
*** No ***

102. Are you reporting this activity under the Technical Assistance category?

Yes
*** No ***

103. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

* No *

104. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

* No *

Activity 7 Name:

Participation in the exploitation of the national system of special waste management in order to monitor and manage the movement of special waste

105. Activity information

Project number

07

Project duration (in month)

19

Start date

1/1/2021

End date

12/26/2022

Planned start date

1/1/2021

Planned end date

12/26/2022

106. To which convention this activity is reported for?

* Basel Convention (BC) *

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

107. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

108. Select country(ies) (hidden)

* Iran (Islamic Republic of) *

Number of beneficiary country(ies)

1

109. Languages in which the activity was conducted

Arabic

Chinese

English

French

Russian

Spanish

Other : (Please specify)

FARSI

110. Means of verification for language(s)

<https://Iranemp.ir/login>

111. Budget information:

Total project budget (in USD)

5000

112. Funding source(s):

Donor name

Department of Environment

Amount in USD

5000

Means of verification

Personnel expenses have been paid through the contract with Sharif University of Technology

113. Collaborating agency(ies):

Organization name

Department of Environment

Country
IRAN

Means of verification
Not answered

114. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The system for monitoring the transportation of industrial and special waste was created in 2018 with the cooperation between the Basel and Stockholm Regional Center in Iran, and Department of Environment, with a total 500,000 USD fund which was provided by the Department of Environment. In continuation of the activity of this system, the Regional Center was responsible for compiling the Basel national report at the request of the Department of Environment. This report is based on the information included in the system regarding the export and import of waste, the amount of landfill, destruction, burning and other methods included in the system. This report is compiled by the experts of Basel and Stockholm Regional Center of Iran with Department of Environment fund.

115. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

116. To which of the following sub-categorie(s)?

- A. Training activities that impart hands on skills
- B. Activities that provide knowledge on environmentally sound processes or procedures
- C. Creating enabling environments to develop and implement innovative solutions
- * D. Building new institutional frameworks and capacities ***
- E. Installing new infrastructure for eligible country parties
- F. Ensuring the integrity of legal property rights in technology transfer

117. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

118. If yes to which of the following sub-categorie(s)?

*** BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes ***

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

*** BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes. ***

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

*** BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the**

Convention. *

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes.

119. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

120. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 8 Name:

Transferring the Carbon Selective Catalytic Reduction technology from Germany to Iran

121. Activity information

Project number

08

Project duration (in month)

15

Start date

8/25/2021

End date

12/26/2022

Planned start date

8/25/2021

Planned end date

12/26/2022

122. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

123. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

124. Select country(ies) (hidden)

* **Germany** *

* **Iran (Islamic Republic of)** *

Number of beneficiary country(ies)

2

125. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

Deutsch farsi

126. Means of verification for language(s)

<https://bcrciran.ir/2022/05/24/holding-a-workshop-on-eliminating-the-release-of-gaseous-pollutants-from-fixed-sources/>

<https://bcrciran.ir/2022/05/24/holding-a-workshop-on-eliminating-the-release-of-gaseous-pollutants-from-fixed-sources/>

127. Budget information:

Total project budget (in USD)
50000

128. Funding source(s):

Donor name
WKV CO

Amount in USD
50000

Means of verification
Personnel expenses, travel and other expenses have been paid by the WKV company

WKV Dr. Grochowski Anlagentechnik GmbH
Lindnerstraße 163
46149 Oberhausen

Geschäftsführer:

Eddy-John Franziskus

+49 208653360
info@wkv-technology.de
Sitz der Gesellschaft: Oberhausen
Handelsregister: Amtsgericht Duisburg HRB 12540
USt-IdNr.: DE120605281

129. Collaborating agency(ies):

Organization name
WKV CO

Country
GERMANY

Means of verification
Personnel expenses, travel and other expenses have been paid by the WKV company

WKV Dr. Grochowski Anlagentechnik GmbH
Lindnerstraße 163
46149 Oberhausen

Geschäftsführer:

Eddy-John Franziskus

+49 208653360
info@wkv-technology.de
Sitz der Gesellschaft: Oberhausen
Handelsregister: Amtsgericht Duisburg HRB 12540
USt-IdNr.: DE120605281

130. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The Basel and Stockholm Conventions Regional Center in Tehran (Iran) has carried out a series of activities with several leading companies in order to fulfill the goals and tasks of this center for transferring new environmental technologies to member countries of this center.

In line with this approach, a series of collaborations with a German company called WKV regarding the reduction of gas emissions from fixed emission sources is underway. In this regard, the German company, in cooperation with the Regional Center, has organized a series of webinars and meetings with Iran's refinery and power plant industries, which have been noted by Pars special economic zone and Montazer Qaem power plant. The mentioned company has the experience of building gas pollutant removal systems in the European Union, China and South Korea, and so far more than 100 industries worldwide have used the technology of this company.

The purpose of this company's cooperation with Iran is to transfer technology and sell licenses for the processes of removing polluting gases by dry method. The technology used in this company (CSCR - Carbon Selective Catalytic Reduction), which is a dry process for the removal of polluted gases, is used to remove various pollutants by using an active carbon bed in a completely dry state and by adding materials such as gaseous ammonia. Among the pollutants that can be removed in this method are dioxins and furans, mercury and heavy metals, SO_x and NO_x. The process of this technology does not have any waste, and the production waste from the processes is also classified in the category of normal waste.

According to the agreement made with the German company, holding all meetings and webinars on behalf of this company is free of charge and the expenses of traveling to Iran as well as engineering design are also covered by WKV company. The Basel and Stockholm Regional Center in Iran is also responsible for coordinating meetings and facilitating in this field. According to the meetings and trips as well as the designs done, more than 200 thousand dollars have been spent by the WKV.

In this regard, the following training courses have been held online with the presence of WKV company experts

1. A one-day workshop at the Iran's Department of Environment with the presence of about 60 participants and with the presence of the managing director and director of the design department of WKV company on May 17, 2022
2. Webinar for Iran's Department of Environment experts with the presence of about 100 people
3. Webinar for oil and gas sector experts with the attendance of about 80 people on October 27, 2021
4. Two webinars for Pars Special Economic Zone (a collection of 21 gas refineries)

5. Webinar for Golgohar iron ore company (the largest producer of iron ore in Iran)
6. Webinar for experts of the Ministry of Oil
7. Webinar for Ministry of Energy experts (for use in Iran's power plant)
8. Two webinars for Montazer Qaim power plant

In these meetings, general information on technology was presented as follows:

- Investigating the history of gaseous pollutant removal technologies
- An overview of the CSCR process
- Investigating the properties and characteristics of active carbon types
- Investigating the chemical processes of NO_x, SO_x and hydrogen sulfide removal in the absorption tower
- Evaluation of active carbon regeneration processes in the regeneration tower
- Evaluation of the results of this technology in the output of polluting gases of different industries

Currently, the engineering design has been completed for the Montazer Ghaem power plant and also for the Pars special economic zone. In the 10-day trip of the German team to Iran, which was held from May 24, 2022 to June 03, 2022, a three-day trip was made to Pars Special Economic Zone for site visit. There was also a discussion about technical issues. During this trip, a two-day meeting was held with TASHA MANUFACTURING CO., as the largest equipment manufacturer in Iran, and it was decided that Tasha Group would manufacture equipment in Iran.

131. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

132. To which of the following sub-categorie(s)?

*** A. Training activities that impart hands on skills ***

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

*** C. Creating enabling environments to develop and implement innovative solutions ***

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

133. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

134. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

*** SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in: ***

SC-C-i: Persistent organic pollutants identification;

SC-C-ii: Technical assistance needs identification;

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;
SC-C-vii: Evaluation of social and economic impacts;
SC-C-viii: Development of pollutant release and transfer registers;
SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:
SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;
*** SC-D-ii: The training of technical personnel; ***
SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;
SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;
*** SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes; ***
*** SC-H: The identification and promotion of best available techniques and best environmental practices; ***
SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;
*** SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention; ***
SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;
SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;
SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.
BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes
BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.
BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.
BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.
BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.
*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***
BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation.
BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.
*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***
BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.
BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.
*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***
BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.
*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular**

cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. *

135. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

* Yes *

No

136. If yes, please elaborate on what was the contribution of the centre in identifying this activity; on what was done to document, on what was done to implement; and on means of verification.

What was done to identify the activity

After receiving the proposal of WKV company and holding the initial coordination meetings, all measures have been taken to hold webinars, travel coordination in Iran, as well as engineering designs by the Regional Center. In all meetings, the translation from English to Farsi or from German to Farsi was done by the Regional Center.

What was done to document

Not answered

Means of verification

Not answered

137. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

* Yes *

No

138. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

WKV has implemented more than 100 projects worldwide and has one of the best technologies

Effectively

All the meetings were recorded for further use.

Transparently

MOM of all sessions

Means of verification

<https://bcrciran.ir/2022/05/24/holding-a-workshop-on-eliminating-the-release-of-gaseous-pollutants-from-fixed->

sources/

<https://bcrciran.ir/2022/05/24/holding-a-workshop-on-eliminating-the-release-of-gaseous-pollutants-from-fixed-sources/>
d-sources/

Activity 9 Name:

Cooperation with the Basel and Stockholm Regional Center in China, in order to create the first zero-waste city in Iran

139. Activity information

Project number

09

Project duration (in month)

19

Start date

5/5/2021

End date

12/26/2022

Planned start date

5/5/2021

Planned end date

12/26/2022

140. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

*** Basel and Stockholm Convention (BC-SC) ***

Other : (Please specify)

141. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

142. Select country(ies) (hidden)

* China *

* Iran (Islamic Republic of) *

Number of beneficiary country(ies)

2

143. Languages in which the activity was conducted

Arabic

* Chinese *

* English *

French

Russian

Spanish

Other : (Please specify)

farsi

144. Means of verification for language(s)

https://bcrciran.ir/wp-content/uploads/2022/12/China_MoU-1.pdf

<https://bcrciran.ir/mous/>

145. Budget information:

Total project budget (in USD)

20000

146. Funding source(s):

Donor name

Kish free zone

Amount in USD

20000

Means of verification

Not answered

147. Collaborating agency(ies):

Organization name

BCRC-SCRC-CHINA

Country
ChinA

Means of verification
Not answered

Organization name
Kish Free Zone

Country
IRAN

Means of verification
Not answered

148. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

Despite the extensive efforts made over the past years to reduce waste production and burial, currently there is no zero-waste city in Iran. In this regard, the Basel and Stockholm Regional Center in Iran developed a plan to create a pilot for zero waste city in collaboration of BCRC-SCRC-CHINA. The main goal of this zero-waste city are as follows:

- Strengthening the top-level design and giving full play to the macro guidance of the government.
- Implementing green industrial production and promoting zero growth of the total storage and disposal of large-scale industrial solid waste.
- Practicing green lifestyles and promoting source reduction and recycling of the municipal solid waste.
- Promoting green production in agriculture and full utilization of major agricultural waste.
- Enhancing risk prevention and control capabilities and strengthening comprehensive safety control of hazardous waste.
- Stimulating the vitality of market players, fostering a new model of industrial development, improving policy effectiveness.

With the preliminary studies, Kish Island was decided to be chosen as a pilot city for the following reasons:

- Import and export are under control
- No connection with mainland
- Proper Governance
- Size of the population
- Size of the land
- Industrial waste is almost zero

In this regard, following activities were take:

- Signing the MOU with BCRC China
- Signing the MOU with Kish Free Zone and organization of municipalities and villages of Iran
- Holding meeting between BCRC China and Kish free zone area deputies
 - Communicating (sending and receiving documents) with BCRC China about the prospective of the project
- Collecting complete information about the current status of waste in Kish Island and compiling a current status report and sending it to the China Regional Center as follow:

- o the population 400,000 with area of 91.5 Square Kilometer.
- o annually, it receives almost 1.5 million tourists
- o almost 100 tons of municipal wastes are produced in the Island daily.
- o industrial waste is almost zero
- o about 50% waste recycling and 50% waste landfilling

- o the sanitary landfill area is approximate of 13 hectares
- o NO. Commercial Complexes :21
- o NO. Hotels & Gust Houses:51
- o NO. Fast Foods & Restaurants:300
- o NO. Universities:5
- o NO Schools:40
- o NO. Institution & Offices: 72
- o NO. Shopping Centers & Grocery Stores:50
- o NO. Residential:14000

149. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

150. To which of the following sub-categorie(s)?

*** A. Training activities that impart hands on skills ***

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

151. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

152. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in:

SC-C-i: Persistent organic pollutants identification;

SC-C-ii: Technical assistance needs identification;

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation.

*** BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

153. Would you like to submit this activity to be considered as an excellent example for the

centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

154. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

*** Yes ***

No

155. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

The experiences of Chinese experts have been transferred to Iran in various meetings, and in the future, in-person visits and on-site workshops will also be held

Effectively

All activities are documented and will be shared with member countries

Transparently

Not answered

Means of verification

https://bcrciran.ir/wp-content/uploads/2022/12/China_MoU-1.pdf

<https://bcrciran.ir/mous/>

Activity 10 Name:

Safe Management of Health-Care Waste Practices

156. Activity information

Project number

10

Project duration (in month)

1

Start date

5/27/2021

End date

6/1/2021

Planned start date
5/27/2021

Planned end date
5/1/2021

157. To which convention this activity is reported for?

* **Basel Convention (BC)** *

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

158. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

159. Select country(ies) (hidden)

* **Bangladesh** *

* **Iran (Islamic Republic of)** *

* **Pakistan** *

* **Trinidad and Tobago** *

Number of beneficiary country(ies)

4

160. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

161. Means of verification for language(s)

<https://bcrcIran.ir/safe-management-of-health-care-waste-practices/>

162. Budget information:

Total project budget (in USD)
2000

163. Funding source(s):

Donor name
Department of Environment

Amount in USD
2000

Means of verification
The expenses have been paid from the contract with Sharif University of Technology

164. Collaborating agency(s):

Organization name
Not answered

Country
Not answered

Means of verification
Not answered

165. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The first step in holding training webinars was to assess the existing needs and determine the topics of the training workshops in partnership with the director of the Basel and Stockholm Convention Center in Tehran (Iran). In practice, the current program of the regional center was first reviewed to identify the tasks contained in this program and include them in the program. After that, coordination meetings were held to determine the needs of the center as well as the Department of Environment, and according to the existing experiences and capacities, some topics that could be presented in the workshops were identified and selected. Finally, the topics in the table below were finalized:

- Health-Care Waste Management
- Land Disposal of Hazardous Wastes
- Online Waste Management System
- Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)
- Iran National Environmental Fund (IRNEF): Providing Financial Support to Minimize and Prevent Industrial Pollution

Once the topics needed for the workshops were identified, faculty coordination was put on the agenda as the next step. Following this issue, the following correspondence was made with other regional centers and the subject of holding webinars was informed to them.

With the completion of the planning and coordination activities required to hold educational webinars and after sending invitations to various countries, the deadline for holding webinars has finally arrived. The schedule for holding the first educational webinar at 2:00 PM on Tuesday, June 1, 2021, is given in Table.

At the beginning of the webinar, which was attended by participants from different countries such as Jamaica, Bangladesh, and Pakistan, the director of the Basel and Stockholm Convention Center in Tehran gave a brief introduction of the regional center, its services and a series of webinars planned for the future. After the introduction, the director of the center invited the professor of the workshop, Dr. Nadali Alavi, professor of environmental health engineering at Shahid Beheshti University of Medical Sciences to present educational materials.

Schedule of the first educational webinar

13:00-13:30	Preparing laptops and meeting rooms
13:30-14:00	Fixed possible bugs of speakers and guests
14:00-14:05	Dr. Sameni Welcoming and inviting participants to introduce themselves,
14:05-14:15	Introduction of participants
14:10-14:20	Dr. Sameni Introducing the regional center, introducing the series of webinars, inviting Dr. Alavi
	3
14:20-15:00	Dr. Alavi Provide hospital waste 4
15:00-15:15	question and answer 5
15:15-15:20	Reminders of the webinar on Thursday (June 3 at this time) and the announcement of the end of
the program	6

Brief description of the webinar:

- Definition and characterization of health-care waste
- Legislative, regulatory, policy aspects of health-care waste
- Segregation, storage, transport, treatment and disposal methods
- Health-care waste management challenges in west-Asian region

166. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

167. To which of the following sub-categorie(s)?

* A. Training activities that impart hands on skills *

* B. Activities that provide knowledge on environmentally sound processes or procedures *

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

168. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

169. If yes to which of the following sub-categorie(s)?

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

170. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

171. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 11 Name:

Land Disposal of Hazardous Wastes

172. Activity information

Project number

11

Project duration (in month)

1

Start date

5/27/2021

End date

6/3/2021

Planned start date

5/27/2021

Planned end date

6/3/2021

173. To which convention this activity is reported for?

*** Basel Convention (BC) ***

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

174. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

175. Select country(ies) (hidden)

*** Bangladesh ***

*** Iran (Islamic Republic of) ***

*** Trinidad and Tobago ***

Number of beneficiary country(ies)

3

176. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

177. Means of verification for language(s)

<https://bcrciran.ir/safe-management-of-health-care-waste-practices/>

178. Budget information:

Total project budget (in USD)

2000

179. Funding source(s):

Donor name

Department of Environment

Amount in USD

2000

Means of verification

The expenses have been paid from the contract with Sharif University of Technology

180. Collaborating agency(ies):

Organization name

Not answered

Country

Not answered

Means of verification

Not answered

181. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The first step in holding training webinars was to assess the existing needs and determine the topics of the training workshops in partnership with the director of the Basel and Stockholm Convention Center in Tehran (Iran). In practice, the current program of the regional center was first reviewed to identify the tasks contained in this program

and include them in the program. After that, coordination meetings were held to determine the needs of the center as well as the Department of Environment, and according to the existing experiences and capacities, some topics that could be presented in the workshops were identified and selected. Finally, the topics in the table below were finalized:

- Health-Care Waste Management
- Land Disposal of Hazardous Wastes
- Online Waste Management System
- Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)
- Iran National Environmental Fund (IRNEF): Providing Financial Support to Minimize and Prevent Industrial Pollution

Once the topics needed for the workshops were identified, faculty coordination was put on the agenda as the next step. Following this issue, the following correspondence was made with other regional centers and the subject of holding webinars was informed to them.

The second webinar of the educational webinars of the Basel and Stockholm Conventions Regional Center in Tehran (Iran), on the subject of special waste landfills, was held on Thursday, June 3, 2021, with the presentation of Dr. Hossein Giasinejad, a professor at the University of Science and Technology. Presenting information about the dangers of special wastes, environmental and human catastrophes caused by improper disposal of special wastes in the past and an introduction to the correct methods of landfill for disposal of these wastes were among the topics presented in this webinar. This presentation was not made available to other individuals or participants.

182. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

183. To which of the following sub-categorie(s)?

*** A. Training activities that impart hands on skills ***

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

184. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

185. If yes to which of the following sub-categorie(s)?

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

186. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

187. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 12 Name:

Online Waste Management System: An introduction to the comprehensive and specialized online waste management system in Iran

188. Activity information

Project number

12

Project duration (in month)

1

Start date

5/27/2021

End date

7/13/2021

Planned start date

5/27/2021

Planned end date

7/13/2021

189. To which convention this activity is reported for?

* **Basel Convention (BC)** *

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

190. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

191. Select country(ies) (hidden)

* **Bangladesh** *

* **Iran (Islamic Republic of)** *

* **Pakistan** *

Number of beneficiary country(ies)

4

192. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

193. Means of verification for language(s)

<https://bcrcIran.ir/online-waste-management-system-an-introduction-to-the-comprehensive-and-specialized-online-waste-management-system-in-Iran-2/>

194. Budget information:

Total project budget (in USD)

2000

195. Funding source(s):

Donor name

Department of Environment

Amount in USD

2000

Means of verification

The expenses have been paid from the contract with Sharif University of Technology

196. Collaborating agency(ies):

Organization name

Not answered

Country

Not answered

Means of verification

Not answered

197. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The first step in holding training webinars was to assess the existing needs and determine the topics of the training workshops in partnership with the director of the Basel and Stockholm Convention Center in Tehran (Iran). In practice, the current program of the regional center was first reviewed to identify the tasks contained in this program and include them in the program. After that, coordination meetings were held to determine the needs of the center as well as the Department of Environment, and according to the existing experiences and capacities, some topics that could be presented in the workshops were identified and selected. Finally, the topics in the table below were finalized:

- Health-Care Waste Management
- Land Disposal of Hazardous Wastes
- Online Waste Management System
- Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)
- Iran National Environmental Fund (IRNEF): Providing Financial Support to Minimize and Prevent Industrial Pollution

Once the topics needed for the workshops were identified, faculty coordination was put on the agenda as the next step. Following this issue, the following correspondence was made with other regional centers and the subject of holding webinars was informed to them.

The third webinar of the educational webinars of the Basel and Stockholm Conventions Regional Center in Tehran (Iran), on the subject of online waste management, was held on Thursday, July 13, 2021, with the presentation of Dr. Hossein Shahbaz, a colleague of Sharif University of Technology. Presenting information on how to divide industries based on the ISIC system, as well as information on how to work in the online waste management system were among the items presented in this webinar.

198. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

199. To which of the following sub-categorie(s)?

* A. Training activities that impart hands on skills *

* B. Activities that provide knowledge on environmentally sound processes or procedures *

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

200. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

201. If yes to which of the following sub-categorie(s)?

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

* BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes *

* BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in

national legislation. *

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

202. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

203. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 13 Name:

Online international webinar on Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)

204. Activity information

Project number

13

Project duration (in month)

1

Start date
5/27/2021

End date
8/10/2021

Planned start date
5/27/2021

Planned end date
8/10/2021

205. To which convention this activity is reported for?

Basel Convention (BC)

* **Stockholm Convention (SC)** *

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

206. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

207. Select country(ies) (hidden)

* **Bangladesh** *

* **Iran (Islamic Republic of)** *

* **Trinidad and Tobago** *

Number of beneficiary country(ies)

3

208. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

209. Means of verification for language(s)

<https://bcrcIran.ir/determination-of-the-mass-concentration-of-pcddcs-pcdfs-stationary-source-emission/>

210. Budget information:

Total project budget (in USD)

2000

211. Funding source(s):

Donor name

Department of Environment

Amount in USD

2000

Means of verification

The expenses have been paid from the contract with Sharif University of Technology

212. Collaborating agency(ies):

Organization name

Not answered

Country

Not answered

Means of verification

Not answered

213. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The first step in holding training webinars was to assess the existing needs and determine the topics of the training workshops in partnership with the director of the Basel and Stockholm Convention Center in Tehran (Iran). In practice, the current program of the regional center was first reviewed to identify the tasks contained in this program and include them in the program. After that, coordination meetings were held to determine the needs of the center as well as the Department of Environment, and according to the existing experiences and capacities, some topics that could be presented in the workshops were identified and selected. Finally, the topics in the table below were finalized:

- Health-Care Waste Management
- Land Disposal of Hazardous Wastes
- Online Waste Management System
- Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)
- Iran National Environmental Fund (IRNEF): Providing Financial Support to Minimize and Prevent Industrial Pollution

Once the topics needed for the workshops were identified, faculty coordination was put on the agenda as the next step. Following this issue, the following correspondence was made with other regional centers and the subject of holding webinars was informed to them.

The fourth webinar of the educational webinars of the Basel and Stockholm Conventions Regional Center in Tehran, on the subject of online waste management, was held on Tuesday, August 10, 2021, with the presentation of Dr. Mahndi Sameni.

Brief description of the webinar:

- Dioxine/Furans (an overview)
- Pathways of human exposures
- Sampling devices and material
- Transportations and storage
- Sample extraction and clean-up techniques

214. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

215. To which of the following sub-categorie(s)?

*** A. Training activities that impart hands on skills ***

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

216. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

217. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

*** SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention; ***

*** SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in: ***

*** SC-C-i: Persistent organic pollutants identification; ***

*** SC-C-ii: Technical assistance needs identification; ***

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:
SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;
SC-D-ii: The training of technical personnel;
SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;
SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;
SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;
SC-H: The identification and promotion of best available techniques and best environmental practices;
SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;
*** SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention; ***
*** SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention; ***
SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;
SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

218. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

219. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 14 Name:

Iran National Environment Fund (IRNEF): A Support to Stop Pollutant Industries

220. Activity information

Project number

14

Project duration (in month)

1

Start date

5/27/2021

End date
8/27/2021

Planned start date
5/27/2021

Planned end date
8/27/2021

221. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

222. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

223. Select country(ies) (hidden)

* **Bangladesh** *

* **Iran (Islamic Republic of)** *

* **Trinidad and Tobago** *

Number of beneficiary country(ies)

3

224. Languages in which the activity was conducted

Arabic

Chinese

* **English** *

French

Russian

Spanish

Other : (Please specify)

225. Means of verification for language(s)

<https://bcrcIran.ir/online-waste-management-system-an-introduction-to-the-comprehensive-and-specialized-online-waste-management-system-in-Iran/>

226. Budget information:

Total project budget (in USD)

2000

227. Funding source(s):

Donor name

Department of Environment

Amount in USD

2000

Means of verification

The expenses have been paid from the contract with Sharif University of Technology

228. Collaborating agency(s):

Organization name

Not answered

Country

Not answered

Means of verification

Not answered

229. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The first step in holding training webinars was to assess the existing needs and determine the topics of the training workshops in partnership with the director of the Basel and Stockholm Convention Center in Tehran (Iran). In practice, the current program of the regional center was first reviewed to identify the tasks contained in this program and include them in the program. After that, coordination meetings were held to determine the needs of the center as well as the Department of Environment, and according to the existing experiences and capacities, some topics that could be presented in the workshops were identified and selected. Finally, the topics in the table below were finalized:

- Health-Care Waste Management
- Land Disposal of Hazardous Wastes
- Online Waste Management System
- Determination of the Mass Concentration of PCDDs/PCDFs (Stationary Source Emissions)
- Iran National Environmental Fund (IRNEF): Providing Financial Support to Minimize and Prevent Industrial Pollution

Once the topics needed for the workshops were identified, faculty coordination was put on the agenda as the next step. Following this issue, the following correspondence was made with other regional centers and the subject of holding webinars was informed to them.

The fifth webinar of the educational webinars of the Basel and Stockholm Conventions Regional Center in Tehran, on the subject of online waste management, was held on Tuesday, August 17, 2021, with the presentation of Dr. Hossein Shahbaz, a colleague of Sharif University of Technology. The presentation showed structure of the National

Environmental Fund and also how to receive facilities from this fund were discussed in this presentation.

Brief description of the webinar

- Policy and executive bodies
- resources
- How IRNEF works

230. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

231. To which of the following sub-categorie(s)?

* A. Training activities that impart hands on skills *

* B. Activities that provide knowledge on environmentally sound processes or procedures *

- C. Creating enabling environments to develop and implement innovative solutions
- D. Building new institutional frameworks and capacities
- E. Installing new infrastructure for eligible country parties
- F. Ensuring the integrity of legal property rights in technology transfer

232. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

233. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

* SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention; *

SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in:

SC-C-i: Persistent organic pollutants identification;

SC-C-ii: Technical assistance needs identification;

* SC-C-iii: Project proposal writing; *

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes

BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation.

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention. ***

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

*** BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood. ***

BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes.

234. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

235. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 15 Name:

Holding continuous meetings with the Iran's Department of Environment, Municipalities, Industries, Chamber of Commerce and Cement factories in order to hold training courses at the national level

236. Activity information

Project number

15

Project duration (in month)

12

Start date

1/1/2022

End date

12/26/2022

Planned start date

1/1/2022

Planned end date

12/26/2022

237. To which convention this activity is reported for?

*** Basel Convention (BC) ***

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

238. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

239. Select country(ies) (hidden)

*** Iran (Islamic Republic of) ***

Number of beneficiary country(ies)

1

240. Languages in which the activity was conducted

Arabic

Chinese

English

French

Russian

Spanish

Other : (Please specify)

FARSI

241. Means of verification for language(s)

<https://bcrciran.ir/fa/%d8%b5%d9%88%d8%b1%d8%aa%d8%ac%d9%84%d8%b3%d9%87/>

242. Budget information:

Total project budget (in USD)

16000

243. Funding source(s):

Donor name

Zar Polymer Factory

Amount in USD

1000

Means of verification

Not answered

Donor name

Isfahan Pegah Milk Factory

Amount in USD

1000

Means of verification

Not answered

Donor name

Desert Steel Company

Amount in USD

2000

Means of verification
Not answered

Donor name
polyacrylic factory

Amount in USD
1000

Means of verification
Not answered

Donor name
Fardis Municipality

Amount in USD
5000

Means of verification
Not answered

Donor name
29 hospitals of Tehran and Karaj province

Amount in USD
3000

Means of verification
Not answered

Donor name
five municipal waste collection contracting companies

Amount in USD
3000

Means of verification
Not answered

244. Collaborating agency(ies):

Organization name
Not answered

Country
Not answered

Means of verification
Not answered

245. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

The Regional Center of Basel and Stockholm Conventions in Tehran (Iran) held a special program in order to inform and raise public awareness about the beginning of 2022. According to this program, training courses for industries and municipalities were put on the agenda. The lecturers of these courses have been selected from the experts of Basel and Stockholm Regional Center, Department of Environment, as well as university professors. In this regard, the matter was brought to the notice of the industries through the Department of Environment. Each industry announced its training needs to the regional center. The regional center also sends the lecturer's name and the chapter title of the training course to the industries. Also, the costs of holding the course are sent to the industries. This action was well received by the industry. In the table below, you can see the list of courses held during the last 9 months.

1-Workshop title :Industrial waste management training workshop at Zar Polymer factory,
a.date : 6,7/02/2022
b.Number of Participants: 21
c.Location: isfahan province
d.Cost:1000

2-Workshop title : Industrial waste management training workshop in polyacrylic factory
a.date : 06/06/2022
b.Number of Participants:11
c.Location: isfahan province
d.Cost:1000

3-Workshop title : Industrial waste management training workshop at Pegah milk factory in Isfahan
a.date : 12,13/02/2022
b.Number of Participants:50
c.Location: isfahan province
d.Cost:1000

4-Workshop title : electronic waste management training workshop at Foulad Kavir Company
a.date : 07/06/2022
b.Number of Participants:17
c.Location: isfahan province
d.Cost:2000

5-Workshop title : Holding a course on municipal waste management and special component for Fardis Municipality
a.date : 01/06/2022
b.Number of Participants:40
c.Location: Alborz province
d.Cost:5000

6-Workshop title : HSE of waste management course for five municipal waste collection contracting companies
a.date : 30/05/2022
b.Number of Participants:28
c.Location: Alborz province
d.Cost:3000

7-Workshop title : Holding a medical waste management course for 29 hospitals in Tehran and Karaj provinces
a.date : 14/06/2022

b.Number of Participants:39
c.Location: Alborz province
d.Cost:3000

246. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

247. To which of the following sub-categorie(s)?

*** A. Training activities that impart hands on skills ***

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

248. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

249. If yes to which of the following sub-categorie(s)?

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

*** BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention. ***

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

250. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

251. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

*** Yes ***

No

252. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

All these courses were held by prominent and well-known professors at the national level. Educational packages were delivered to all participants.

Effectively

The level of education was tried to match the level of the participants.

Transparently

All participants were given a certificate of participation in the course.

Means of verification

<https://bcrciran.ir/fa/%d8%b5%d9%88%d8%b1%d8%aa%d8%ac%d9%84%d8%b3%d9%87/>

Activity 16 Name:

Signing a memorandum of cooperation with other regional centers, industries and research centers

253. Activity information

Project number

16

Project duration (in month)

24

Start date

1/1/2021

End date

12/26/2022

Planned start date

1/1/2021

Planned end date

12/26/2022

254. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

255. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

256. Select country(ies) (hidden)

* **China** *

* **Iran (Islamic Republic of)** *

Number of beneficiary country(ies)

0

257. Languages in which the activity was conducted

Arabic

* **Chinese** *

* **English** *

French

Russian

Spanish
Other : (Please specify)

258. Means of verification for language(s)

<https://bcrcIran.ir/mou-with-book-city/>

<https://bcrcIran.ir/memorandum-of-understanding-on-environmental-cooperation-with-center-of-solid-waste-institute-for-environmental-research-tehran-university-of-medical-sciences/>

https://bcrciran.ir/wp-content/uploads/2022/12/China_MoU-1.pdf

259. Budget information:

Total project budget (in USD)
5000

260. Funding source(s):

Donor name
Department of Environment

Amount in USD
5000

Means of verification
The expenses have been paid from the contract with Sharif University of Technology

261. Collaborating agency(ies):

Organization name
BCRC-CHINA

Country
CHINA

Means of verification
Not answered

Organization name
book-city

Country
IRAN

Means of verification
Not answered

Organization name
tehran university of medical sciences

Country
IRAN

Means of verification
Not answered

262. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

During the past two years, the Regional Center has concluded a series of memorandums with other organizations and industries as follows:

- MEMORANDUM OF UNDERSTANDING Between BASEL CONVENTION REGIONAL CENTER – STOCKHOLM CONVENTION REGIONAL CENTER FOR TRAINING AND TECHNOLOGY TRANSFER FOR THE ASIA AND PACIFIC REGION, China and BASEL CONVENTION REGIONAL CENTER – STOCKHOLM CONVENTION REGIONAL CENTER FOR TRAINING AND TECHNOLOGY TRANSFER IN TEHRAN, Iran On STRENGTHENING COOPERATION
- Memorandum of Understanding on Environmental Cooperation with Center of Solid Waste, Institute for Environmental Research, Tehran University of Medical Sciences
- Memorandum of Understanding with Book City

The output of these memorandums is as follows:

Cooperation with the regional center of Basel and Stockholm Conventions in China in order to transfer LED lamp recycling technology to Brux Company in Iran.

- Cooperation with the regional center of the Basel and Stockholm Conventions of China in order to transfer the experiences of the zero-waste city to Kish Island in Iran
- Cooperation with Tehran University Waste Management Institute in order to participate in teaching specific waste courses to industries and municipalities.
- Signing a memorandum of understanding in order to remove plastic bags from Shahr-e Ketab (BOOK CITY) chain store, which stipulates that this chain store will no longer use plastic

263. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

264. To which of the following sub-categorie(s)?

* A. Training activities that impart hands on skills *

* B. Activities that provide knowledge on environmentally sound processes or procedures *

C. Creating enabling environments to develop and implement innovative solutions

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

265. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

266. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in:

SC-C-i: Persistent organic pollutants identification;

SC-C-ii: Technical assistance needs identification;

SC-C-iii: Project proposal writing;

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

*** BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes. ***

*** BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention. ***

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

*** BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment ***

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

*** BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes. ***

267. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

*** Yes ***

No

268. If yes, please elaborate on what was the contribution of the centre in identifying this activity; on what was done to document, on what was done to implement; and on means of verification.

What was done to identify the activity

Regarding the Shahr-e Ketab chain store, the use of plastic has been stopped and a cloth bag has been given.

Regarding the Brux company, in cooperation with the China regional center, this company has partnered with a Chinese company to start the import of LED lamp recycling equipment.

Regarding Kish zero-waste city, the cooperation with the center of China continues.

Regarding the waste training courses, it is currently being done with the cooperation of the professors of the Waste Research Institute and has been able to be recognized as a brand at the national level.

What was done to document

Not answered

Means of verification

Not answered

269. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

*** Yes ***

No

270. If yes, please describe in what way it was efficiently managed and conducted by the centre; in what way it was effectively managed and conducted by the centre and; in what way it was transparently managed and conducted by the centre.

Efficiently

Regarding the cooperation with the Waste Research Institute, all courses were held with the help of prominent and well-known professors at the national level.

Educational packages were delivered to all participants. The level of education was tried to match the level of the participants. All participants were given a certificate of participation in the course.

Effectively

Regarding the Shahr-e Ketab chain store, the use of plastic bags has been stopped and a cloth bag has been given.

Regarding the Brux company, in cooperation with the China regional center, this company has partnered with a Chinese company to start the import of LED lamp recycling equipment.

Regarding Kish zero-waste city, the cooperation with the center of China continues.

Transparently

All memorandums of understanding are available on the website of the regional center of Iran

Means of verification

https://bcrciran.ir/wp-content/uploads/2022/12/China_MoU-1.pdf

Activity 17 Name:

Signing two contracts with Sharif University of Technology in order to provide scientific support to the regional center

271. Activity information

Project number

17

Project duration (in month)

21

Start date

3/27/2021

End date

12/26/2022

Planned start date

3/27/2021

Planned end date

12/26/2022

272. To which convention this activity is reported for?

Basel Convention (BC)

Stockholm Convention (SC)

* **Basel and Stockholm Convention (BC-SC)** *

Other : (Please specify)

273. Beneficiary country(ies)

Add or show beneficiary country(ies)

*** Global benefit not limited to countries ***

274. Select country(ies) (hidden)

Number of beneficiary country(ies)

0

275. Languages in which the activity was conducted

Arabic

Chinese

*** English ***

French

Russian

Spanish

Other : (Please specify)

farsi

276. Means of verification for language(s)

Not answered

277. Budget information:

Total project budget (in USD)

200000

278. Funding source(s):

Donor name

Department of Environment.

Amount in USD

200000

Means of verification

Two contracts have been signed with Sharif University of Technology by the Department of Environment.

279. Collaborating agency(ies):

Organization name

Sharif University of Technology

Country

iran

Means of verification

Not answered

280. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

Two contracts have already been signed in 2021 and 2022 between Sharif University of Technology and the Department of Environment, providing technical support to the BCRC-SCRC Iran. Each contract price of 100 thousand dollars includes the major part of the center's activities. The provided services include holding webinars and workshops, employing the regional center colleagues (Dr. Hossein Shahbaz, Mr. Majid Najimi and Ms. Melika Moradi), cooperating with Pakistan to complete the proposal on plastic inventory, following up on the issues related to technology transfer, preparing the NIP report, etc.

281. Are you reporting this activity under the Technology Transfer category?

* Yes *

No

282. To which of the following sub-categorie(s)?

* A. Training activities that impart hands on skills *

* B. Activities that provide knowledge on environmentally sound processes or procedures *

C. Creating enabling environments to develop and implement innovative solutions

* D. Building new institutional frameworks and capacities *

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

283. Are you reporting this activity under the Technical Assistance category?

* Yes *

No

284. If yes to which of the following sub-categorie(s)?

SC-A: Development, updating and implementation of the national implementation plans called for in Article 7 of the Convention;

SC-B: Review of available infrastructure, capacity and institutions at the national and local levels and the potential to strengthen them in the light of the Convention;

SC-C: Training for decision-makers, managers and personnel responsible for issues related to the Convention in:

SC-C-i: Persistent organic pollutants identification;

*** SC-C-ii: Technical assistance needs identification; ***

*** SC-C-iii: Project proposal writing; ***

SC-C-iv: Legislation development and enforcement;

SC-C-v: Development of an inventory of persistent organic pollutants;

SC-C-vi: Risk assessment and management of polychlorinated biphenyls (PCBs), dioxins and furans;

SC-C-vii: Evaluation of social and economic impacts;

SC-C-viii: Development of pollutant release and transfer registers;

SC-D: The development and strengthening of research capacity at the national, subregional and regional levels, including:

SC-D-i: The development and introduction of alternatives to persistent organic pollutants, with special emphasis on reducing the need for specific exemptions;

SC-D-ii: The training of technical personnel;

SC-E: The development and establishment of laboratory capacity, including the promotion of standard sampling and analysis procedures for the validation of inventories;

SC-F: The development, implementation and enforcement of regulatory controls and incentives for the sound management of persistent organic pollutants;

SC-G: The identification and disposal of persistent organic pollutant wastes, including transfer of environmentally sound technologies for the destruction of such wastes;

SC-H: The identification and promotion of best available techniques and best environmental practices;

SC-I: The identification and remediation of sites contaminated with persistent organic pollutants;

SC-J: The development and updating of a list of technologies that are available to be transferred to developing country Parties and Parties with economies in transition in accordance with paragraph 4 of the Article 12 of the Convention;

SC-K: The promotion of awareness-raising and information-dissemination programmes, including awareness-raising among the general public, of issues related to the Convention;

SC-L: The identification of obstacles and barriers to the transfer of technology and identification of the means to overcome them;

SC-M: Effectiveness evaluation, including monitoring of levels of persistent organic pollutants.

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes

BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation.

BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

*** BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate. ***

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals

and the protection of human health and the environment

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes.

285. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

286. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

Activity 18 Name:

Life cycle assessment (LCA) of plastic products in order to prevent and minimize plastic waste

287. Activity information

Project number

18

Project duration (in month)

12

Start date

4/1/2021

End date

4/1/2022

Planned start date

4/1/2021

Planned end date

4/1/2022

288. To which convention this activity is reported for?

*** Basel Convention (BC) ***

Stockholm Convention (SC)

Basel and Stockholm Convention (BC-SC)

Other : (Please specify)

289. Beneficiary country(ies)

Add or show beneficiary country(ies)

Global benefit not limited to countries

290. Select country(ies) (hidden)

*** Iran (Islamic Republic of) ***

Number of beneficiary country(ies)

1

291. Languages in which the activity was conducted

Arabic

Chinese

English

French

Russian

Spanish

Other : (Please specify)

farsi

292. Means of verification for language(s)

<https://bcrciran.ir/wp-content/uploads/2022/01/%D8%A7%D8%B1%D8%B2%DB%8C%D8%A7%D8%A8%DB%8C-%DA%86%D8%B1%D8%AE%D9%87-%D8%AD%DB%8C%D8%A7%D8%AA-LCA-%D9%85%D8%AD%D8%B5%D9%88%D9%84%D8%A7%D8%AA-%D9%BE%D9%84%D8%A7%D8%B3%D8%AA%DB%8C%DA%A9%DB%8C-%D8%A8%D9%87-%D9%85%D9%86%D8%B8%D9%88%D8%B1-%D9%BE%DB%8C%D8%B4%DA%AF%DB%8C%D8%B1%DB%8C-%D9%88-%D8%A8%D9%87-%D8%AD%D8%AF%D8%A7%D9%82%D9%84-%D8%B1%D8%B3%D8%A7%D9%86%D8%AF%D9%86-%D9%BE%D8%B3%D9%85%D8%A7%D9%86%D8%AF-%D9%BE%D9%84%D8%A7%D8%B3%D8%AA%DB%8C%DA%A9%DB%8C-.pdf>

293. Budget information:

Total project budget (in USD)
30000

294. Funding source(s):

Donor name
Ministry of Defense

Amount in USD
30000

Means of verification
This study was carried out by the elite soldiers in coordination with the Ministry of Defence (payment of experts' fees)

295. Collaborating agency(s):

Organization name
Ministry of Defense

Country
iran

Means of verification

This study was carried out by the elite soldiers in coordination with the Ministry of Defense. The regional center was responsible for monitoring and approving the study.

296. Narrative summary of the activity, including outcomes (in quantifiable terms as much as possible)

This study was carried out by the elite soldiers in coordination with the Ministry of Defense. The regional center was responsible for monitoring and approving the study.

The rapid growth in plastic production was led to plastic pollution, one of the most important environmental issues. Lack of an integrated waste management system is considered as its main reason of plastic pollution in developing countries. However, difficulty in discarded plastics collection is identified as the main reason in developed countries, especially the countries with less recycling rate. Iran is not exempt from the adverse effects of the plastic waste on human health and the environment. The lack of valid database due to different categories of plastic materials produced by petrochemicals in Iran is a serious challenge on reducing and managing them. In Iran, 5000 tons of plastic bags are consumed daily, of which 600 tons are related to Tehran. The per capita consumption of each citizen in Tehran is 66 g/day. Every day, 56 tons of plastic bags are thrown away in Tehran and 2,640,000 plastic bags are consumed. Meanwhile, every European citizen produces half of the Iranian citizen's plastic waste every day. Therefore, this worldwide issue is a big challenge in Iran, that should be solved. Today, it is still not possible to recycle all the produced waste in the world. However, the source separation and waste collection are managed in developed countries better than Iran. Iran do not have the required capacity to recycle all the plastic wastes. Therefore, a large percentage of the produced waste will definitely end up in landfills or incinerators. Currently, reducing the wastes from the beginning and preventing its production is considered as the first step in waste

management in the world. Therefore, it is necessary to prioritize the products which are healthier for human life and the environment and remove the harmful ones in the plastic production cycle in the country. Based on the studies of this project, single-use plastic bags are more dangerous than other plastic products. Moreover, the solutions and results to deal with this problem have been presented using the life cycle assessment software. In order to provide a comprehensive solution for the better management of plastic bags as a serious threat to the environment, the experiences of other countries are also examined and integrated with the software results.

297. Are you reporting this activity under the Technology Transfer category?

*** Yes ***

No

298. To which of the following sub-categorie(s)?

A. Training activities that impart hands on skills

*** B. Activities that provide knowledge on environmentally sound processes or procedures ***

*** C. Creating enabling environments to develop and implement innovative solutions ***

D. Building new institutional frameworks and capacities

E. Installing new infrastructure for eligible country parties

F. Ensuring the integrity of legal property rights in technology transfer

299. Are you reporting this activity under the Technical Assistance category?

*** Yes ***

No

300. If yes to which of the following sub-categorie(s)?

BC-Goal-1: Effective implementation of parties' obligations on transboundary movements of hazardous and other wastes

BC-Objective-1.1: To reach a common understanding among parties of the definition, interpretation and terminology of wastes covered by the Convention, including the distinction between wastes and non wastes.

BC-Objective-1.2: To prevent and combat illegal traffic in hazardous and other wastes.

BC-Objective-1.3: To improve performance in meeting requirements pertaining to, among other things, notifications of national definitions of hazardous and other wastes, prohibitions and other control measures.

BC-Objective-1.4: To generate, provide, collect, transmit and use reliable qualitative and quantitative information and data regarding export, import and generation as required under Article 13 of the Convention.

*** BC-Goal-2: Strengthening the environmentally sound management of hazardous and other wastes ***

*** BC-Objective-2.1: To pursue the development of environmentally sound management of hazardous and other wastes, especially through the preparation of technical guidelines, and to promote its implementation in national legislation. ***

*** BC-Objective-2.2: To pursue the prevention and minimization of hazardous waste and other waste generation at source, especially through supporting and promoting activities designed to reduce at the national level the generation and hazard potential of hazardous and other wastes. ***

BC-Objective-2.3: To support and promote capacity-building for parties, including technological capability, through technology needs assessments and technology transfer, so as to reduce the generation and hazard potential of hazardous and other wastes.

BC-Objective-2.4: To facilitate national, regional and international commitment with regard to the management of

priority waste streams, as identified in the programme of work of the Convention, taking into consideration the priorities of developing countries and countries with economies in transition and in accordance with the requirements of the Convention.

BC-Objective-2.5: To enhance and promote the sustainable use of resources by improving the management of hazardous and other wastes and to encourage the recognition of wastes as a resource, where appropriate.

BC-Goal-3: Promoting the implementation of the environmentally sound management of hazardous and other wastes as an essential contribution to the attainment of sustainable livelihood, the Millennium Development Goals and the protection of human health and the environment

BC-Objective-3.1: To develop national and regional capacity, particularly through the Basel Convention regional and coordinating centres, by integrating waste management issues into national sustainable development strategies and plans for sustainable livelihood.

BC-Objective-3.2: To promote cooperation with national, regional and international bodies, in particular cooperation and coordination between the Basel, Rotterdam and Stockholm conventions, to improve environmental and working conditions through the environmentally sound management of hazardous and other wastes.

301. Would you like to submit this activity to be considered as an excellent example for the centre's capacity to Identify/Document/Implement actions and practices aimed at assisting parties?

Yes

*** No ***

302. Would you like to submit this activity as an excellent example for the centre managing and conducting activities efficiently, effectively and transparently (one example for each count is enough)?

Yes

*** No ***

303. List of the activities or meetings in which your centre participated or technical contribution made which are not reported under Part II.

*** Basel ***

Rotterdam

*** Stockholm ***

Minamata

SAICM

Other, please specify

Name of the activity

Presentations by the regional centres during the Annual Joint Meeting

Relevant date

11/7/2022

Brief description

Presentations by the regional centres during the Annual Joint Meeting to be held from 7-9 November, 2022, International Environment House, Geneva

*** Basel ***

Rotterdam

Stockholm

Minamata
SAICM
Other, please specify
Name of the activity
Attending World Circular Economy Forum

Relevant date
12/8/2022

Brief description
Attending World Circular Economy Forum 2022 on 6-8 December 2022

*** Basel ***

Rotterdam
Stockholm
Minamata
SAICM
Other, please specify
Name of the activity
Attending and presenting Zero-waste City Forum

Relevant date
11/22/2022

Brief description
Attending and presenting Zero-waste City Forum for Achieving Sustainable Municipal Solid Waste Management, November 22, 2022

*** Basel ***

Rotterdam
Stockholm
Minamata
SAICM
Other, please specify
Name of the activity
Attending and presenting 8th Meeting of the Basel Forum in Asia

Relevant date
11/22/2022

Brief description
Attending and presenting 8th Meeting of the Basel Forum in Asia-Pacific Region on Promotion of Basel Convention Implementation, November 22, 2022

*** Basel ***

Rotterdam
*** Stockholm ***
Minamata
SAICM
Other, please specify
Name of the activity
Participating in the meetings of the Chemical Safety Committee Iran held by Ministry of Foreign Affairs

Relevant date
Not answered

Brief description

Participating in the meetings of the Chemical Safety Committee Iran held by Ministry of Foreign Affairs

* **Basel** *

* **Rotterdam** *

* **Stockholm** *

Minamata

SAICM

Other, please specify

Name of the activity

Asia-Pacific regional preparatory meeting

Relevant date

Not answered

Brief description

Attending Asia-Pacific regional preparatory meeting for the the online segment of the BRS COPs (8-9) June 2021

* **Basel** *

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

meeting of the Plastic Waste Partnership working group

Relevant date

Not answered

Brief description

2nd meeting of the Plastic Waste Partnership working group (14-16)June 2021

* **Basel** *

* **Rotterdam** *

* **Stockholm** *

Minamata

SAICM

Other, please specify

Name of the activity

Participating Online segment of the meetings of the conferences of the Parties

Relevant date

Not answered

Brief description

Participating Online segment of the meetings of the conferences of the Parties to the Basel, Rotterdam and Stockholm conventions (26-30) July 2021

Basel

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending The online segment of the Fourth Meeting of the Conference of the Parties

Relevant date

Not answered

Brief description

Attending The online segment of the Fourth Meeting of the Conference of the Parties (COP-4) (1-5) November 2021

*** Basel ***

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending The Symposium on EV Battery Recycling

Relevant date

Not answered

Brief description

Attending The Symposium on EV Battery Recycling towards the Carbon Peaking and Carbon Neutralization (12 November 2021)

*** Basel ***

Rotterdam

*** Stockholm ***

Minamata

SAICM

Other, please specify

Name of the activity

Attending Annual joint meeting of the regional centers

Relevant date

Not answered

Brief description

Attending Annual joint meeting of the regional centers under the Basel and Stockholm Conventions (23-24) November 2021

Basel

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending IORA Workshop on Developing Strategic Framework

Relevant date

Not answered

Brief description

Attending IORA Workshop on Developing Strategic Framework in Combating Marine Debris (7 December 2021)

Basel

Rotterdam

*** Stockholm ***

Minamata

SAICM

Other, please specify

Name of the activity

Attending Seventeenth meeting of the POPRC of the Stockholm Convention

Relevant date

Not answered

Brief description

Attending Seventeenth meeting of the POPRC of the Stockholm Convention and on the outcomes of the seventeenth meeting of the Chemical Review Committee (2 December 2021)

Basel

Rotterdam

*** Stockholm ***

Minamata

SAICM

Other, please specify

Name of the activity

Attending Introduction to national reporting under the Stockholm Convention

Relevant date

Not answered

Brief description

Attending Introduction to national reporting under the Stockholm Convention (8 December 2021)

Basel

Rotterdam

*** Stockholm ***

Minamata

SAICM

Other, please specify

Name of the activity

Attending Polychlorinated Biphenyls (PCB) and PCB-containing waste:

Relevant date

Not answered

Brief description

Attending Polychlorinated Biphenyls (PCB) and PCB-containing waste: global approach and local requirements (8 December 2021)

*** Basel ***

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending Regional training on legal frameworks/illegal trade and traffi

Relevant date

Not answered

Brief description

Attending Regional training on legal frameworks/illegal trade and traffic – (12-13,19-20) January 2021

Basel

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending Annual Joint Meeting to Enhance Cooperation and and Coordination Under the Basel and Stockholm Convention

Relevant date

Not answered

Brief description

Attending Annual Joint Meeting to Enhance Cooperation and and Coordination Under the Basel and Stockholm Conventions (24 December 2021)

Basel

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending Seventeenth meeting of the Persistent Organic Pollutants

Relevant date

Not answered

Brief description

Attending Seventeenth meeting of the Persistent Organic Pollutants Review Committee of the Stockholm Convention (24-28) January

Basel

Rotterdam

*** Stockholm ***

Minamata

SAICM

Other, please specify

Name of the activity

Attending SCRC-NEERI Environmental and health impacts of POPs

Relevant date

Not answered

Brief description

Attending SCRC-NEERI Environmental and health impacts of POPs

Webinar on best management practices in the use of cyanide in ASGM (25 January 2021)

*** Basel ***

Rotterdam

Stockholm

Minamata

SAICM

Other, please specify

Name of the activity

Attending UNEA-5.2 High Level Dialogue on a Global Instrument on Plastic Pollution,

Relevant date

Not answered

Brief description

Attending UNEA-5.2 High Level Dialogue on a Global Instrument on Plastic Pollution, Geneva Beat Plastic Pollution Dialogues (1 February 2021)