



CHEMICALS AND WASTE SELF-TRAINING PROGRAMME:

Implementing the Basel,
Rotterdam, Stockholm and
Minamata Conventions
in Palestine



This Self-training program on the BRS-M Conventions gathers relevant, publicly available resources on the conventions. The document identifies 6 learning tracks for the EQA and other relevant departments' officers, and the private sector / public concerned with the environmentally sound management of chemicals and waste. Each track is designed for specific roles with specific expertise and will allow staff to train adequately on the convention's obligations and guiding principles, in order to implement the provisions of the BRS-M conventions effectively and in a coordinated manner. To undertake a training on each convention separately, please visit the training catalog.

The “gray-colored resources” are the main resources that need to be consulted in order to complete the self-training program. Other resources permit staff to go further in terms of expertise and a selection may be made depending on each staff member's interest, role in the department, or be kept for later use. For example, a detailed guideline on national reporting may be read quickly and kept for later use during the actual reporting process.

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Training Tracks

Track 1: Translating the BRS-M conventions requirements into legislation

I am: staff of EQA and other departments, legislator.

My training is: law, political science, ...

I want to specialize in: acquiring an expertise on the BRS-M conventions requirements and understanding how those can be translated into national legislative frameworks.

My goal / the goal of my team is: to develop a draft legislative framework to implement the BRS-M conventions.

Staff assigned:

Track 2: Inventories, Identification, classification & monitoring

I am: staff of environmental agency, customs officer, “Ministry of interior”, Bureau of Statistics.

My training is: science, chemistry, environmental sciences, IT, engineering, ...

I want to specialize in: substance databases, hazardous substances identification, regulatory issues, trade codes, ...

My goal / the goal of my team is: keep up-to-date the list of internationally regulated substances and be ready to communicate quickly relevant information to relevant department during control or management processes.

Staff assigned:

Track 3: National reporting and national implementation plans

I am: EQA staff, BRS-M focal point or competent authority.

My training is: trade, policy, environmental sciences, chemistry, law, ...

I want to specialize in: national reporting guidelines, gathering information from other departments relevant to the implementation of the conventions, understanding of the reporting format.

My goal / the goal of my team is: to provide accurate, up-to-date and timely national reports to the Secretariats on the implementation of each Convention.

Staff assigned:

Track 4: Trade control measures and the PIC procedures

I am: staff of EQA, customs officer, environment inspector.

My training is: trade, policy, environmental sciences, law.

I want to specialize in: detection of illegal traffic, environmental control / inspections, labs analyses at borders.

My goal / the goal of my team is: to prevent and combat illegal traffic, to ensure compliance with the conventions at the borders, to prevent mercury leakages, to gather data on chemicals and waste trade.

Staff assigned:

Track 5: Environmentally sound management of chemicals and wastes

I am: staff of environmental agency .

My training is: science, chemistry, environmental sciences, engineering, urban planning.

I want to specialize in: environmentally sound management of chemicals and wastes.

My goal / the goal of my team is: to learn about environmentally sound management of chemicals and wastes stream and to implement ESM requirements in national planning and management locally, pollution control and related policies.

Staff assigned:

Track 6: Enforcement of the BRS-M conventions

I am: enforcement officer (customs, police officer).

My training is: law, forensic, technical, lab analyses.

I want to specialize in: detection of internationally controlled wastes and chemicals.

My goal / the goal of my team is: to ensure the proper enforcement of the BRS-M conventions control measures and to prevent and fight illegal traffic and trade.

Staff assigned:

Track 1: Translating the BRS-M conventions requirements into legislation

I am: staff of EQA and other departments, legislator.

My training is: law, political science, ...

I want to specialize in: acquiring an expertise on the BRS-M conventions requirements and understanding how those can be translated into national legislative frameworks.

My goal / the goal of my team is: to develop a draft legislative framework to implement the BRS-M conventions.

This track on the development of domestic national and regulatory frameworks demands a good understanding of the BRS-M conventions provisions and functioning. Therefore, under this track the staff should first undertake a general training on each convention through the available e-learning, before following dedicated material on the development of national legal frameworks to implement the conventions.

The Basel, Rotterdam, Stockholm and Minamata conventions are legally binding agreements on chemicals and waste to which Palestine has become a Party. These conventions lay down binding provisions in the field of environmentally sound management of chemicals and waste, trade in waste and chemicals, mercury management throughout its entire life cycle, and storage of chemicals and wastes. A general knowledge of the scope and procedure of these treaties are important for the legislator. To complete this track, please also refer to the training catalog resources, chapter 1 “BRS-M Conventions general resources”. Below is a table with a starting point for this self-training track that prioritizes the available resources and advises on suggested steps for undertaking the training. Please refer to the training catalog

to find the links of the below resources. Staff wishing to undertake more specific training on each convention's measures and implementation needs are encouraged to consult the Training Catalog which provides selected and thematic resources for each convention. Below you will find in the first part, introductory material about the conventions. The second part comprises general and comprehensive e-learning courses on each Convention. The third part includes guidance on developing national legislative frameworks under each of the BRS-M conventions.

Resource	Source	Additional information	Date completed
1. Introduction to the BRS-M conventions			
UNITAR's chemicals and conventions, Module 1	Training Catalog	This is a good starting point. It is the first module of UNITAR's e-learning on chemicals and waste and provides an introduction to the BRS conventions. It is a general, 5-minute video.	
Information brochure on the Hazardous Chemicals and Wastes conventions	Training Catalog	Short introductory brochure on the BRS Conventions. To be completed with similar document on Minamata.	
What is the Minamata Convention	Training Catalog	This is a one-minute introductory video about mercury hazards and the Minamata Convention.	
Minamata Convention at a glance	Training Catalog	Introductory brochure on the Minamata Convention.	

Resource	Source	Additional information	Date completed
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2. BRS-M conventions control measures and synergies between the conventions

InforMEA's Introductory Course to the Basel Convention	Training Catalog	Free account needed, log-in required, incl. a quiz and certificate. General e-learning course on the Basel Convention.	
InforMEA's Introductory Course to the Rotterdam Convention	Training Catalog	Free account needed, log-in required, incl. a quiz and certificate. General e-learning course on the Rotterdam Convention.	
InforMEA's Introductory Course to the Stockholm Convention	Training Catalog	Free account needed, log-in required, includes a quiz and certificate. General e-learning course on the Rotterdam Convention.	
InforMEA's Introductory Course to the Minamata Convention	Training Catalog	Free account needed, log-in required, incl. a quiz and certificate. General e-learning course on the Basel Convention.	
InforMEA introductory Diploma on the international legal framework on the chemicals and waste	InforMEA Website	E-learning course on the convention's control measures.	

Resource	Source	Additional information	Date completed
Synergies success stories	BRS Website	Publication on synergies that include case studies, i.e. examples of projects implementing the BRS conventions in a selected number of countries. Officers may consult a couple of case studies particularly relevant to their fields.	

3. Translating BRS-M conventions requirements into legislation

BRS e-learning on legislation	BRS Website	While this resource is a bit older, it is still useful and interactive.	
Tools for the development of legal frameworks	BC Website	A set of tools to assist in the development of a legal framework under the Basel Convention. These tools / resources are available in Arabic.	
Guide on the Development of National Laws to Implement the Rotterdam Convention	RC Website	Available in Arabic. Basic, comprehensive resource with clear explanations.	
Developing National Legal Frameworks to Implement the Stockholm Convention on Persistent Organic Pollutants — A Guide (Guidance #10)	SC Website	Comprehensive document, explains how to make sure that all the relevant provisions of the SC have been implemented into national laws.	

Resource	Source	Additional information	Date completed
Key control measures under the Minamata Convention	Training Catalog	<p>There is no guidance on the development of legal frameworks under the Minamata Convention, this document is short but helps understanding the key provisions of the MC.</p> <p>The Minamata Initial Assessments often provide detailed insights on the requirements for each country, in terms of developing legal frameworks. You may familiarize yourself with the MIA parts on legislative gaps studies and regulatory requirements by visiting the dedicated webpage.</p>	

Track 2: Inventories, Identification, classification & monitoring

I am: staff of environmental agency, customs officer, “Ministry of interior”, Bureau of Statistics.

My training is: science, chemistry, environmental sciences, IT, engineering, ...

I want to specialize in: substance databases, hazardous substances identification, regulatory issues, trade codes, ...

My goal / the goal of my team is: keep up-to-date the list of internationally regulated substances and be ready to communicate quickly relevant information to relevant department during control or management processes.

This self-training track provide didactic resources on identification and inventories. It is aimed at more technical staff, capable of collecting and analyzing data. The overall aim of this track is to develop an initial inventory of chemicals and waste pollution in Palestine and, given the current lack of data it will be necessary to become familiar with the BRS-M Conventions requirements in terms of inventories, inventories methodology, the treatment of comparable data, etc. This track is extremely important as it will enable environmental officers to undertake the first next steps in the implementation of the BRS-M conventions: identify chemicals and waste pollution sources in order to regulate those sources appropriately, and identify the related health and environmental impacts.

Once the chemicals and wastes have been identified through the collection of accurate and comparable data, the question of classification of these chemicals and wastes will be examined. Hazardous substances are classified into categories selected depending on the degree of

risk they pose for the environment the requirements applied to a certain category. The “Classification” section below provides for resources on these categories for waste and chemicals. A challenge for these trade-related conventions is that a system of classification of products for trade purposes already exists through the Harmonized system but it does not always reflect the waste and chemicals conventions entry codes. This poses particular challenges for enforcement officers and EQA members checking imports and exports of chemicals and waste. See the “enforcement” track for more details.

Finally, resources for effectiveness evaluation and monitoring are important but may not be a priority for Palestine at this stage of implementation. However, it is useful to familiarize oneself briefly with these documents and to bear in mind that data must be collected regularly and through an appropriate process in order to obtain sufficient data to be used in the context of global monitoring plans.

Resource	Source	Additional information	Date completed
1. Inventories			
General guidance on POPs inventory	Training Catalog	Several types of guidance materials provided, from general guidance on sampling, screening and analysis of POPs, to specific guidance on HBCD (esp. pages 13-26), PBDE incl. decaBDE, PCNm PCP, SCCPs.	
Standardized toolkit for the identification and quantification of Dioxin and furan release, 2nd edition	Training Catalog	Guidance for POPs inventories, in several modules. Dates from 2013.	

Resource	Source	Additional information	Date completed
Mercury learn platform: Inventory Level 1	Training Catalog	E-learning course. Free with registration. 5 days (10/15 hours).	
Waste Classification and inventories	Training Catalog		

2. Classification

InforMEA e-learning course on Industrial Chemicals Databases and Information Sharing	InforMEA Website	Very useful course on how to get information on chemicals from databases. The scope of this course is broader than the scope of BRS-M conventions, however it is useful in this context, to support national legislation on chemicals.	
Waste classification online Module	Training Catalog	<p>Somewhat outdated in terms of the didactic / interactive aspects, but still provides a good general introduction to waste classification under BC and includes quizzes at the end of each lesson, as well as case studies.</p> <p>The Navigation Menu allows you to go directly to the sought information. It also includes a chapter on inventories.</p> <p>Detailed and technical in terms of content.</p>	
Plastic Waste under the Basel Convention, InforMEA e-learning	Training Catalog	<p>Very didactic e-learning resource with clear learning objectives on the BC and the plastic waste amendment, a part related to ESM of plastic waste.</p> <p>Check: Module 1 Lesson 2 on the plastic waste amendments.</p>	

Resource	Source	Additional information	Date completed
Pesticide Registration Toolkit	RC Website	General information on the Toolkit which is a web-based registration handbook intended for day-to-day use by registrars.	
Classification of products covered by MEAs in the HS: the WCO “Interconnection table”	WCO table	This shows where an HS code is correlated with an MEA product / substance code. While useful, the BC, RC codes are not specified in details and the table is not that easy to read. MC Codes (mercury HS codes) do not appear in the table (outdated). It is useful to read the webpage and to follow the WCO current work in terms of harmonization between HS and waste / chemicals conventions codes.	
Guidance to DNAs on the operation of the Rotterdam Convention	Training Catalog	Check Annex 8.6 Harmonized System Codes.	

3. Monitoring

Global monitoring plan for POPs	SC Website	This provides an introduction of the Global Monitoring Plan of the SC which establishes a framework to systematically collect comparable monitoring data concerning the presence of POPs across all regions.	
Guidance on the Global Monitoring Plan for POPs	Training Catalog	<p>Guidance on how information is to be collected, analyzed, statistically treated, and reported.</p> <p>Up-to-date (2021), lengthy and technical, detailed, to consult when undertaking a specific task or during the process of developing a monitoring plan (regional level).</p>	

Resource	Source	Additional information	Date completed
Mercury monitoring on open dumping sites and open burning	MC Website	4-minute video on mercury monitoring, useful for Palestine since from the preliminary inventory results it is stated that the main mercury releases should come from dumpsites and waste contamination with mercury. The video gives a small introduction on monitoring processes on the ground.	
Monitoring guidance for effectiveness evaluation	MC Website	PPT presentation on the monitoring guidance for effectiveness evaluation	
Guidance on best available techniques and best environmental practices	Training Catalog	pp. 23-33 on monitoring emissions is particularly relevant	

Track 3: National reporting and national implementation plans

I am: EQA staff, BRS-M focal point or competent authority.

My training is: trade, policy, environmental sciences, chemistry, law, ...

I want to specialize in: national reporting guidelines, gathering information from other departments relevant to the implementation of the conventions, understanding of the reporting format.

My goal / the goal of my team is: to provide accurate, up-to-date and timely national reports to the Secretariats on the implementation of each Convention.

National reporting and national implementation plans are an important feature of the conventions. Parties are invited to develop national plans on their domestic implementation of the conventions, highlighting inventories' results, the current state of implementation, the challenges they face, their priority actions and mid-term plans to fully implement the conventions, in line with ongoing changes in the treaty requirements. Those national plans are made public on the websites of each convention and may inform other countries. These plans are either mandatory or optional depending on the plans, reports and conventions. It is therefore important to identify clearly which are the reporting and planning requirements under which treaty. Implementation plans are particularly important under the Stockholm Convention (NIPs — National Implementation Plans) and the Minamata Convention (MIAs — Minamata Initial Assessments).

In order to complete national reporting, the staff responsible for filling the report must be trained in its reporting requirements. A national reporting coordinator should also be identified. It is strongly advised to report through the online tools if possible. While the Minamata

Convention provides for detailed training resources on national reporting, the BRS conventions provide less connected information, which has been put together in the table below. Under the Stockholm Convention, reports are due every 4 years (next in 2026) and the Official Contact Point has the authority to submit a national report to the Secretariat. The Rotterdam Convention provides for mandatory information sharing but no national reporting as such so this is dealt with in Part PIC procedure. Under the Basel Convention national reports are due every year. The Minamata Convention provides for two different reporting periods and requires either a short or a full national report. Reports must be submitted for each reporting period since the ratification of the Convention by the Party concerned.

Resource	Source	Additional information	Date completed
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1. National reporting under Basel Convention

Information on the content of national reports	BC Website		
Reporting format	BC Website	Available in Arabic.	

2. National reporting under Stockholm Convention

Overview and Mandate	SC Website	Short overview of the national reporting requirements under SC.	
Chapter 3.9 of the Introductory Manual on the Stockholm Convention	Training Manual	Provides section on national reporting, up-to-date and clearly explained. Good introductory resource to national reporting under SC.	

Resource	Source	Additional information	Date completed
Manual for national reports under Article 15 of the Convention	Training Manual	Published in 2019, this 32-page document is a major resource on reporting under Stockholm. Provides for a detailed guidance on each question of the reporting format. To check broadly at this stage and later on this document will assist you through each step of the reporting process.	
Electronic reporting system	SC Website	Short description of the electronic reporting system and link to the system (password + login).	
Guidance on national reporting	SC Website	Check the Manual as it is very detailed and provide guidance on how to fill each question of the online questionnaire. The User Manual is more of an IT guide to access the online platform for reporting.	
National reports	SC Website	National reports can be consulted here. Please navigate to have an idea of what a completed national report under SC look like.	

3. National reporting under Minamata Convention

Getting ready for the online reporting tool video	Training Catalog	1-minute video about the online reporting tool, very up to date and didactic	
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Resource	Source	Additional information	Date completed
Minamata Online 2: Reporting guidance and online reporting tool: Part I	Training Catalog	<p>This session focuses on the questions in the reporting format on Articles 3, 4, 5, and 7, and explains how to respond in Parts C, D and E.</p> <p>Didactic presentation.</p> <p>Page 59 emphasizes the role of the National Focal Point.</p> <p>Full national reports only.</p>	

Minamata Online 2: Reporting guidance and online reporting tool: Part II	Training Catalog	<p>This session focuses on the questions in the reporting format on Articles 8, 9, 10, 11, 12, 13, 14, 16, 17, 18 and 19, and also explains how to respond in Parts C, D and E.</p>	
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4. Implementation plans

Minamata Initial Assessments	MC Website	<p>*Minamata Convention</p> <p>PPT presentation, this is not a guidance document to undertake MIAs but it is an analysis of the work that has been done so far in developing MIAs, the results and the related actions of countries.</p>	
NIPs and the Stockholm Convention	Training Catalog	<p>*Stockholm Convention</p> <p>E-learning course to develop implementation plans, 3 hours total.</p>	
Guidance on NIPs	Training Catalog	<p>*Stockholm Convention</p> <p>A number of guidance for each part of the NIP, including a general guidance, for instance for the coordinator of a NIP, a guidance on socio-economic assessment, a guidance on calculation of costs, a guidance on labelling and a guidance on trade.</p>	

Track 4: Trade control measures and the PIC procedures

I am: staff of EQA, customs officer, environment inspector.

My training is: trade, policy, environmental sciences, law.

I want to specialize in: detection of illegal traffic, environmental control / inspections, labs analyses at borders.

My goal / the goal of my team is: to prevent and combat illegal traffic, to ensure compliance with the conventions at the borders, to prevent mercury leakages, to gather data on chemicals and waste trade.

This track is intended for EQA staff and trade officers to better understand the PIC procedure and the role of each officer in the PIC procedure and the cooperation mechanisms that must be put in place to ensure the smooth implementation of the PIC procedure and hazardous substances and waste control of transboundary movements. The PIC procedure can be complex as it generally has the same features in each convention while some of its procedural steps may differ from one convention to another. The PIC procedure is a trade control mechanism that aims at tracing transboundary movements of chemicals and wastes through a system of notification and consent. The Stockholm Convention does not provide for a PIC procedure but rather for trade bans of POPs. The other conventions provide for PIC procedures which means that hazardous substances and wastes will be exported only upon explicit and written consent of the importing country. Specific roles and responsibilities are given to exporters and importers, and to specific state agents and the private sectors. The following resources will guide you through the general concept of the PIC procedure, the detailed steps of the procedure, the differences of the procedure between the conventions, and the Stockholm Convention trade bans.

Resource	Source	Additional information	Date completed
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1. BRS Trade control measures

International trade control measures under the Basel, Rotterdam and Stockholm conventions	Training Catalog	Available in Arabic. Publication / Leaflet, quite didactic taking into account the complexity of the topic. Very useful table page 7 that outline the common features and differences of trade measures between the three conventions. Main resource on trade measures as a first step.	
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2. Trade measures under Basel Convention

Controlling transboundary movements of wastes leaflet	Training catalog	Somehow duplication with the first resource but the leaflet is also useful for the links to other resources at the end of the document.	
InforMEA's Introductory Course to the Basel Convention	Training Catalog	Free account, log-in required.	
Practical manual for stakeholders to ensure that notifications of transboundary movements meet environmentally sound management requirements	Training Catalog	Practical and useful resource that may be used by EQA during the notification procedure to check that the procedure meets the BC requirements.	

Resource	Source	Additional information	Date completed
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3. Trade measures under Rotterdam Convention

Overview of the Rotterdam Convention	Training Catalog	Available in Arabic. Useful resource, a bit outdated concerning the listing of chemicals but no major reform since (except establishment of a compliance committee).
InforMEA's Introductory Course to the Rotterdam Convention	Training Catalog	Free account, log-in required.
Importing and exporting a chemical under the Rotterdam Convention	Training Catalog	Didactic infographic on export and import procedure under RC.
Guidance to DNAs on the operation of the Rotterdam Convention	Training Catalog	Chapters 1.4 How the Rotterdam Convention operates — Key Elements (pp. 4–5). Chapter 3 — The PIC Procedure (pp. 15–21). Chapter 4 — Export notification and information to accompany export (pp. 21–23). Chapter 5. Information Exchange — pp. 23–35. Also check the Annexes 8.5 Forms and Instructions.

Resource	Source	Additional information	Date completed
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4. Trade measures under Stockholm Convention

InforMEA's Introductory Course to the Stockholm Convention	Training Catalog	Free account needed. Log-in required. See chapter on trade measures.	
Guidance for the control of the import and export of POPs	Training Catalog	2017. 20 pages, comprehensive, out-dated on the listing part (additional chemicals have been listed in SC since 2017).	

5. Trade measures under Minamata Convention

Key control measures under the Minamata Convention	Training Catalog	Check article 3. Mercury Supply sources and Trade. Article 4. Mercury-added products. Article 11. Mercury wastes.	
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Track 5: Environmentally sound management of chemicals and wastes

I am: staff of environmental agency .

My training is: science, chemistry, environmental sciences, engineering, urban planning.

I want to specialize in: environmentally sound management of chemicals and wastes.

My goal / the goal of my team is: to learn about environmentally sound management of chemicals and wastes stream and to implement ESM requirements in national planning and management locally, pollution control and related policies.

Environmentally sound management is an important component of the Convention, and has huge impacts on health and environmental protection. Many resources are targeted at helping governments to ensure the ESM of wastes and chemicals. Those guidelines are very technical and will teach you how to make sure you have the necessary tools to ensure safe storage, handling and waste management. This is a topic for technical experts, mainly chemists, engineers, and urban planners, among others. ESM requirements have been developed in general, and specifically for each chemical and waste stream. In the context of the Basel Convention, a Framework for ESM of hazardous wastes and other wastes was developed and approved by the tenth meeting of the Conference of the Parties in 2011 to identify what countries should do at the national level and collectively as parties to the Convention to address the challenges of implementing ESM of wastes in a systematic and comprehensive manner. The Rotterdam Convention aims to contribute to the environmentally sound use of those hazardous chemicals by facilitating information exchange about their

characteristics, providing for a national decision-making process on their import and export, and disseminating these decisions to Parties. The Stockholm Convention aims at reducing emissions and releases of POPs and provides dedicated guidance to attain this objective. The Minamata Convention regulates mercury throughout its life cycle and also provides guidelines for the environmentally sound management of mercury at different stages.

Resource	Source	Additional information	Date completed
1. ESM under BRS-M Convention			
UNITAR Chemicals and Conventions, Module 5, Chemical Waste management	Training Catalog	Didactic resource, interactive, very focused on waste and the chemical contents of wastes.	
Sound Management of chemicals and waste factsheet	UNEP Website	Useful resource introducing current initiatives towards the sound management of chemicals and waste.	
The sound management of chemicals and waste in the world of work	ILO Website	Publication on occupational safety, 20 pages, useful.	

Resource	Source	Additional information	Date completed
Practices in the sound management of chemicals	SC Website	This publication provides for case studies on the sound management of chemicals throughout the world. At this stage of the training, it is not required to read the whole document, but it would be useful to read a couple of case studies that could be of interest for Palestine, i.e. on pesticides, brominated flame retardants etc., in countries with limited capacity. You may start with case study 8 (PCB in Moldova), then case study 10 (Africa Stockpiles program), and 11 (POPs in Ghana).	

2. ESM under Basel Convention

Overview on ESM	BC Website	Introduces the Framework for the ESM of hazardous and other wastes, incl. infographics	
BC ESM Toolkit	Training Catalog	This toolkit is practical and user-friendly, aimed at helping Parties achieve ESM of hazardous and other wastes. This will guide your actions through several steps to achieve ESM including incentives to encourage private sector investment; checklist for self-assessment of national capacity; pilot projects; case studies and ESM criteria. It also includes additional training materials.	

Resource	Source	Additional information	Date completed
Plastic Waste under the Basel Convention, InforMEA e-learning	Training Catalog	<p>Very didactic e-learning resource with clear learning objectives on the BC and the plastic waste amendment, one part is related to ESM of plastic waste.</p> <p>Check:</p> <ul style="list-style-type: none"> • Module 1, Lesson 1, Part II. Promotion of environmentally sound management of hazardous and other wastes; • Module 1 Lesson 2 on the plastic waste amendments; • Module 2 Lesson 5 on ESM of plastic wastes. 	

3. ESM under Rotterdam Convention

International code of conduct on pesticide management: guidelines for personal protection when handling and applying pesticides	Training Catalog	<p>This is an additional resource that could be useful to complement learning.</p> <p>Useful for officers dealing with pesticides management.</p>	
Pesticides and environmental incidents	Training Catalog	<p>This is an additional resource that could be useful to complement learning.</p>	

4. ESM under Stockholm Convention

Ridding the world of POPs: A guide to the Stockholm Convention on POPs	Training Catalog	<p>Available in Arabic.</p> <p>Didactic general resource on SC with clear take-home messages (in blue).</p>	
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Resource	Source	Additional information	Date completed
Consolidated guidance on PCB in open applications	Training Catalog	Identification and environmentally sound management. Technical guidance on PCB, to explore if relevant for the local situation.	
POPS disposal	Training Catalog	BRS Training Module on POPS disposal.	
Measures to reduce or eliminate POPS	Training Catalog	Short information factsheet.	
BAT and BEP	SC Website	Information on Best Available Techniques and Best Environmental Practices in the field of POPS pollution prevention.	
Alternatives	SC Websites	Information on alternatives to POPS.	

5. ESM under Minamata Convention

Guidance on the management of contaminated sites	Training Catalog	MC Secretariat Guidance, provides good introduction on mercury health and environmental risks. At this stage Part B on Site Identification and Characterization seems particularly useful, Parts C/D/E/F specify the next steps.	
Technical Guidelines on Mercury Wastes management	Training Catalog	Webinar. See in particular p. 17's presentation "Outline of Basel Convention Technical Guidelines for ESM of Mercury Wastes", which introduces practical examples and techniques related to mercury waste management.	

Resource	Source	Additional information	Date completed
Mercury wastes management (Webinar — COP side event)	MC Website	Presentation at BRS COPs 2023 (up to date). Up-to-date webinar especially on the issue of mercury wastes thresholds.	
Webinar: managing mercury contaminated soils and sites	Training Catalog	Set of presentations, case studies, presentations on remediation	
Alternatives to mercury video	Training Catalog	1-minute short video.	
Exposure to mercury in the world of work: a review of the evidence and key priority actions	Training Catalog	Check priority pages 25-58: Main Health outcomes and Priority Actions.	

Track 6: Enforcement of the BRS-M conventions

I am: enforcement officer (customs, police officer).

My training is: law, forensic, technical, lab analyses.

I want to specialize in: detection of internationally controlled wastes and chemicals.

My goal / the goal of my team is: to ensure the proper enforcement of the BRS-M conventions control measures and to prevent and fight illegal traffic and trade.

Once the conventions have been implemented through an adequate legislative and regulatory framework and a strong institutional mechanism has been set up to ensure the full implementation of the BRS-M conventions, it is time to ensure that the provisions of the conventions are adequately enforced. This mainly concerns border controls on chemicals and waste to ensure that hazardous substances are not illegally traded across borders, as well as environmental inspections. This self-training program is linked to the training program on trade procedures. For Palestine, in the context of the BRS-M conventions, the aim is mainly to prevent chemicals and waste from being dumped illegally in the country. Customs police and the EQA should work hand-in-hand to ensure that the convention's control measures are supported by an efficient set of enforcement tools including risk assessments, container control, lab analyses and efficient document checking. The BRS Secretariat has worked quite extensively on this topic and has published useful resources, mainly on the Basel Convention control measures. Enforcement of the Stockholm and Rotterdam Conventions control measures have received less attention and the topic of illegal trade in chemicals is still in its infancy, both in terms of implementation and enforcement, and is attracting increasing


attention today. Resources on the enforcement of the Minamata Convention are also somewhat lacking due to the early stages of the Convention's life, which is still in its implementation phase for many countries. The Green customs guide is really the reference document for this track as it provides synthetic and useful information on the enforcement of the three conventions and on enforcement in general.

Main Resource: Green Customs Guide

Next steps: BC training Manual on Illegal traffic, BRS Enforcement Manual
Further additional resources outlined below

Resource	Source	Additional information	Date completed
Green customs guide to multilateral environmental agreements (chapters on BRS and Minamata)	Training Catalog	Good start on the enforcement of the conventions. Very up to date (2022). Provide a brief overview of control measures of each agreement. Only resource for enforcement for Minamata The second part provides general information of MEAs enforcement and is also very useful for enforcement officers.	
Manual for Customs officers on hazardous chemicals and wastes under the BRS conventions	Training Catalog	Reference manual to enforce the three conventions. It also provides a good overview of the conventions, and case studies. Very comprehensive and didactic.	
Enforcement of chemicals online course	Training Catalog	1-day course focused on national chemicals laws rather than on the implementation of the conventions. Highly useful.	

Resource	Source	Additional information	Date completed
Basel Convention Training Manuel on Illegal traffic for customs and enforcement agencies	BC Website	<p>Available in Arabic.</p> <p>Illegal traffic under the Basel Convention is a very important feature of the enforcement of the BRS-M conventions. It is important to dedicate a learning resource to this topic. Chapters 4, 5, 6 and 7 will suffice if the Manual for Customs or general resources on the Basel Convention or the e-learning have been studied before (page 18-27 of this document). To go further, check additional resources under BC on illegal traffic (two of them are also available in Arabic).</p>	
The role of customs in the implementation of the Rotterdam Convention	Training Catalog	Short publication targeted on the role of customs in the implementation of the RC. Useful, didactic, reader-friendly and to the point.	
WCO Customs Risk Management Compendium	Training Catalog	<p>Support to develop intelligence-enabled risk management frameworks. The WCO Risk Management Compendium aims at developing a common methodology to identify and treat potential risks.</p> <p>Volume 1 sets out the organizational framework for risk management and outlines the risk management process.</p> <p>Volume 2 deals with risk assessment, profiling and targeting tools that inform selection criteria for identifying high-risk consignments, passengers and conveyance for Customs interventions.</p> <p>This is not directly aimed at enforcing the BRS-M conventions but will support the proper enforcement of the Conventions.</p>	



The UNEP Special Programme on chemicals and waste management provides support to countries in capacity building on policy, legislation and regulation for the implementation of the Basel, Rotterdam, Stockholm, and Minamata Conventions. This training catalog was developed to provide support to the State of Palestine under the UNEP Special Programme to help tackle some of the most pressing chemicals and waste issues. You can find out more information about the UNEP Special Programme on their website:

<https://www.unep.org/explore-topics/chemicals-waste/what-we-do/special-programme>