



Amman - Warsaw International Seminar

Amman - Warsaw Training

9 – 11 April, 2019

Amman

**Enhancing Chemical Security for the Hashemite Kingdom
of Jordan and the Region**

**Development of Chemical Safety and Security Confidence
Building Measures for the Middle East**



The project is funded through the 2018 grant
of the US Defence Threat Reduction Agency (DTRA)



**International Centre for Chemical
Safety and Security (ICCSSL)**

Warsaw, Poland

www.iccss.eu

BACKGROUND

Chemical Weapons (CW) proliferation and terrorism pose a grave threat to international peace and security. They undermine the rule of law, respect for human rights, protection of civilians, tolerance among people and nations and the peaceful resolution of conflicts. Misuse of toxic chemicals and chemical terrorism poses a grave threat to international peace and security, especially in the Middle East, where the use of industrial chemicals as chemical weapons was recently confirmed in Syria and had been used in the past as means of terror in other countries including in Iraq. It poses a fundamental challenge to the international community, and security and development of the region.

Experience has shown that no country or industry is immune to terrorism, and that no country or industry can effectively deal with CW proliferation and terrorism alone. Therefore, cooperation between all the related stakeholders including governments, industries, scientific institutions, and international partners, is an important element in the efforts to address this global threat, with an increased role played by the industries providing protective solutions and know-how.

The core principle for the development and implementation of the Jordan Chemical Security Project is to concentrate on the national and regional prevention and preparedness against chemical threats. The leading strategy is to implement a whole-of-society approach which strives to engage all the relevant Jordanian stakeholders in the process of enhancing chemical security in Jordan, with an active participation and support of the international partners, to enhance security throughout the chemical lifecycle. Project implementation will ensure sustainability and continuity of efforts to enhance and develop chemical security by the all the national stakeholders.

Jordan, being under continued chemical threat, has developed relevant experience in mitigating CW and Chemical, Biological, Radiological and Nuclear (CBRN) threats and has introduced effective international cooperation in these regards. The objective of the Jordan Chemical Security Project is to further build on and develop these capabilities and expertise.

The Jordan Chemical Security Project aims:

1. To assist Jordan in the strengthening of the national system potential for chemical safety and security to prevent, reduce and mitigate chemical threats; and to provide assistance in the development of Jordan as a regional training and exercises center in chemical safety and security. The Jordan Chemical Security Project will serve as a template for national chemical safety and security programs in the region.
2. To assist countries in the region to introduce national system potential for chemical safety and security and to provide assistance in the implementation of international efforts to counter CW proliferation and terrorism and/or misuse of toxic chemicals.
3. To develop a concept for chemical safety and security confidence building measures for the Middle East as a foundation for enhancing the chemical safety and security culture in the whole chain of activities in chemical and energy carrier activities, including development, production, transportation, transit, storage, use and disposal of chemicals. The highest priority is raising regional awareness of chemical safety and security.

The project will promote Jordan as an international hub for cooperation in chemical safety and security training, best practices exchanges and national and regional capacity building in whole chain of chemical activities and prevention against chemical threats.

Amman-Warsaw International Seminar continues the proceedings of the Warsaw Warsaw-Amman International Seminar held in Warsaw on 20-21 September, 2018, preceded by training on 18-19 September, 2018. 21 Jordanian representatives, under the coordination and leadership of Jordan Armed Forces, from all the key governmental institutions engaged in CBRN issues, with an emphasis on chemical security, joined the Training and the Seminar. There were over 40 participants from 16 countries, international organizations, including INTERPOL and OSCE, industry associations, including CEFIC.

The Warsaw training and Seminar enhanced the capacity of Jordan stakeholders on matters of chemical safety and security. Assistance and protection against CW and preparedness to respond against chemical accidents were highlighted. Proposals on furthering national legislation and international regulations on CW prohibition and chemical security were considered.

The seminar demonstrated a broad overview of relevant CBRN capacities and competences in Jordan. Through site visits and interviews with officials an inventory of issues and questions regarding physical measures, hardware, electronic systems, effective enforcement of existing regulations and laws governing chemical safety and security were made.

The core understanding and achievement of the Training and the Seminar was the readiness of the Jordan partners and the ICCSS, to use the project to promote Jordan as a regional hub for chemical safety and security and the development of the Joint CBRN Training Facility in Amman as a regional centre for chemical safety and security.

The Seminar program will:

1. Support the Chemical Security National-level Regulatory Framework Development and share best practices and capacity building measures in chemical safety and security.
2. Present Gap Analysis and Risk Assessments in chemical activities in Jordan and promote the development of a Jordanian cadre of experts and personnel to respond to chemical-related incidents at national and international levels.
3. Establish long-term beneficial working relationships between participating agencies and appropriate national and international stakeholders, including United Nations, NATO, EU, OPCW, INTERPOL, WCO, international chemical associations.
4. Enhance participating agencies' ability to deter, detect, identify, investigate and respond to CW-related incidents.
5. Explore possibilities for technical assistance in the form of training, equipment and advice.

I. SEMINAR GOALS:

1. Strengthen cooperation and sustainable synergies among relevant Jordan and international stakeholders to enhance chemical security in Jordan and in the region and reduce the chemical threats
2. Exercise, including a model table Top Exercise on Enhancing secure movement of chemicals through borders among the Middle East Countries, and promote information and expertise exchanges by direct cooperation between the relevant stakeholders, including the governments, the related industries, and international partners;
3. Consider and agree on the gap analysis and areas for improvement and a training program on chemical security in Jordan
4. Consider the ways and means of moving the Jordan experience and lessons learned on chemical security towards the regional dimension

II. SEMINAR ACTIVITIES:

1. Visits to relevant central institutions and field missions.
2. Background training course on chemical safety and security.
3. Presentations on national and international best practices and capacity building measures.
4. Bilateral discussions and exchanges.

III. DESCRIPTION OF SEMINAR ACTIVITIES:

1. Jordan and international stakeholders will actively demonstrate CW protection capacities and increase resilience against chemical threats.
2. International experience and capacity building will be included into the process of chemical security in Jordan and the region
3. The international network will be established to assist Jordan in chemical security
4. A Table Top Exercise (TTX) will be conducted to demonstrate the preparedness of Jordan stakeholders against chemical threats and develop the mode of cooperation for the region
5. The syllabi of the background training course, including theory and practice, tutorial materials and recommended training equipment, will be presented and agreed, as means to develop and sustain staff for chemical security in Jordan and the region
6. A gap analysis and the draft working document on chemical security confidence building measures will be presented
7. A working document on chemical safety and security confidence building measures for Jordan will be initiated.
8. A concept of a road map for chemical safety and security in the Middle East will be presented.

IV. SEMINAR DELIVERABLES:

1. Concrete commitments of participants to support and assist Jordan in chemical security
2. Concrete measures proposed to enhance chemical security in Jordan
3. Report on identified needs and elaboration on the outcomes of site visits and interviews, as well as success factors and possible barriers.
4. Outline of training programmes in chemical safety and security
5. Publication of on chemical security confidence building measures (in the aftermath of the Seminar

V. SEMINAR MILESTONES:

1. Establishment of international network to assist Jordan to enhance chemical security and promote it throughout the region
2. Development of tools, including through gap analysis and concrete recommendations and background training course, to sustain the process of enhancing chemical security in Jordan and spreading within the Middle East and North Africa
3. Development of an inventory of issues and questions to be addressed to ensure a practical and result oriented approach towards enhancing chemical safety and security in Jordan and the region.

VI. SEMINAR MODULAR TRAINING and Model Basic Course on Chemical safety and Security

The ICCSS flexible and focused modular training program, developed jointly with Jordanian partners and implemented during Warsaw – Amman Training and Seminar, confirmed its value as a step-by-step pathway towards obtaining an in-depth understanding and knowledge of chemical safety and security.

Module 1: Creating networks for chemical safety and security

Chemical safety and security management is instrumental in shaping public spaces. Participants will be introduced to relevant links at the local level.

The result: creating networks of managers of public safety and chemical safety and security - a role of government agencies and cooperation with law enforcement authorities.

Module 2: Importance of youth awareness for chemical safety and security

Chemical safety and security management is introduced in the form of science and education in the field of hazardous substances. The concept of developing civic involvement and networking will be presented.

The result: a comprehensive demonstration of chemical safety and security management practices and safety in an urban environment.

Module 3: Comprehensive management of chemical safety and security issues

Development of civilian safety awareness and networks of local connections at the community level will be examined by way of past experience, current analysis and considerations of future problems in the field of chemical safety and security.

The result: ways to develop effective chemical preparedness and protection at the local level.

Module 4: City, public spaces and chemical safety and security - values, processes, systems and prevention

Development of public order and chemical safety and security, and the interface between them, as elements of good governance of public spaces will be explored along with the establishment of responses to disastrous events through security management and response/intervention systems.

The result: effective planning, simulation and management of preparedness and responses to disastrous events.

Module 5: Chemical security and democracy

The interrelationship between management of chemical safety, democratic processes and development of chemical security will be examined. Potential conflicts between effective responses to the threat of terrorism while respecting civil rights will be discussed.

The result: management of public security and strengthening of chemical safety and security and human rights implications.

Module 6: Chemical safety

Existing sources of information regarding chemical safety will be introduced and reviewed and will include: chemical safety data sheets and labels for chemical material, requirements and responsibilities for the introduction of new chemical substances on the market, and European Union requirements regarding chemical hazards and risks.

The result: knowledge, expertise and risk assessment of chemicals on the market.

Module 7: Chemical security and industry

Chemical safety and security in the context of the chemical industry, where risk reduction is regulated by law, will be discussed with particular focus on large scale facilities including industrial process plants and warehouses. The problem of accidents and chemical release will be comprehensively treated by identifying hazards, introducing prevention, response preparation and consequences mitigation.

The result: better hazard identification, organization of prevention and mitigation of consequences.

Module 8: Classification and labelling The legal basis for the classification and labelling of hazardous chemicals will be presented and will include the EU Parliament and Council Regulation No 1272/2008 (Classification and Labelling (CLP/GHS)) and Sub-Chapter A: Labelling of Chemicals.

The result: understanding of EU legislation and practices for the classification and labelling of chemicals.

Module 9: Transport of hazardous substances

The regulations governing different types of transportation will be covered in this section including UN Guidelines, ADR, ADN, RID, IMDG and ICAO regulations. The focus will be on those parts bearing importance to the local conditions and communities i.e. obligations of road transport companies, proper labelling, packaging and cargo securing, as well as competences of national law enforcement institutions.

The result: organization of enforcement and inspection in loading/unloading and storage operations of hazardous substances.

Module 10: Chemical wastes

Chemical risks associated with hazardous chemical waste, including technical and legal problems of collection, segregation, storage, disposal and recycling will be presented. Practical implementation of circular economy principles will be introduced. Provisions for the prevention of misuse of chemical waste for prohibited purposes will be discussed.

The result: mitigating chemical risks associated with misuse of chemical waste for prohibited purposes.

Module 11: Chemicals around us

A presentation and demonstration on possible misuse by professional end users and private citizens for prohibitive purposes of the most commonly used chemicals, including chemicals used in agriculture and food chain, explosives for civil uses and aerosols.

The result: mitigating chemical risks associated with misuse of most commonly used chemicals for prohibited purposes.

Module 12: Enhancing chemical security

Chemical safety and security gap analysis and a Table Top Exercise (TTX) that will feature scenarios related to the protection of chemical infrastructures will be performed and will generate a set of concrete recommendations for future actions to enhance chemical safety and security.

The result: identification and reporting of chemical safety and security gaps and the development of chemical safety and security confidence building measures.

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DAY 1
Tuesday, 9 April, 2019
PLACE: JAF Engineering Forces Headquarters

08.00 – 09.00 Registration; Welcoming Coffee

09.00 – 10.00 SEMINAR OFFICIAL OPENING

- JAF Senior Representative
- ICCSS President
- US DTRA Representative

Opening Remarks by the international participants:

- the European Union
- NATO
- UN Counter Terrorism Committee (UN CTC)
- World Customs organization (WCO)
- Organisation for Security Cooperation in Europe (OSCE Project Coordinator in Ukraine)
- Cefic – European Chemical Industry Council
- US Department of Homeland Security

Coffee Break

10.15 – 12.00 SESSION 1 - JORDAN SESSION: national capacities and experience to mitigate CBRN threats; Towards development of national regulatory frameworks in chemical security

Chair – Gen. KHALED ALSHANTIR, Directorate of Royal Engineers

The session will present the experience and capacities in Jordan to prevent and respond to CBRN threats. The Jordanian presentations will include: demonstration of their response systems, civil protection and counter-terrorist centers, implementation of relevant national international obligations;

International experience and programs will be demonstrated in developing and introducing programs on chemical and biological security in the Middle East;

Jordan inputs and capacities to mitigate CBRN threats and support regional safety and security.

Presentations by the relevant National Representatives of Jordan from Government, Industry, Science and Academia

12.00 - 13.00 WORKING LUNCH

**13.15 – 16.00 SESSION 2: INTERNATIONAL SESSION - Lessons learned from the international efforts to enhance Chemical Safety and Security in front of growing chemical threat
Towards regional cooperation to mitigate chemical threats**

Co-Chair - AMB. VAIDOTAS VERBA, Lithuania, Former Head of OSCE Office in Kiev
Co-Chair- Gen. KHALED ALSHANTIR, Directorate of Royal Engineers

Lessons learned from the international organizations (EU, INTERPOL, NATO, OPCW, OSCE, UN 1540 Committee, on implementation and operation of the relevant projects to strengthen chemical safety and security, implementation of the UNSCR 1540, CWC, and relevant chemical conventions, and strengthening the law enforcement cooperation,

Lessons learned from national and industry on implementing national and industry voluntary programs to enhance chemical security among producers and users of chemicals

Development and implementation of national and international chemical safety and security programs and practices in chemical production, air, road and rail transport of chemicals;

Presentations by international organisations and partners:

- G7 Global Partnership Chemical Security Working Group
- UN Counter Terrorism Committee (UN CTC)
- World Customs organization (WCO)
- Organisation for Security Cooperation in Europe (OSCE Project Coordinator in Ukraine)
- Cefic – European Council of Chemical Federations
- STIMSON Centre (US)

Presentations by national representatives from the Middle East

18.30 ICEBREAKER Armed Forces Hotel, Tabarbour, Tareq, 11947 Amman, Jordan

DAY 2

Wednesday, 10 April, 2019

PLACE: Joint CBRN Training Facility in Amman

TRAINING SESSIONS

Table Top Exercise (TTX)

Background Training Course on chemical safety and security in the region

08.00 – 08.30 Welcoming Coffee

08.30 - 11.00 TRAINING SESSION 3: Table Top Exercise (TTX) on enhancing secure movement of chemicals through borders among the Middle East Countries

Co-Chair: Mr. Leslaw Gorniak – ICCSS Training Director

Co-Chair: Mr. Alaa Allan – World Customs Organisation

With the participation of the Jordan and national and international participants

TTX will enhance the ability of partners to prevent situations concerning of suspicious transfers chemicals to be used as explosives, including Acetone, or for chemical weapons production and conduct joint operations when and where the situation arises, and will demonstrate our resolve and commitment to stem the suspicious trade or flow of such materials.

GENERAL OBJECTIVES

1. To present legal, administrative and operational tools to respond effectively to the threats posed by transfers chemicals to suspicious end use;
2. To promote the chemical security among the relevant institutions in Jordan and the Middle East;
3. To support the development and introduction of chemical security in Jordan and the Middle East among the border and customs services by providing training of trainers from border and customs.

DETAILED OBJECTIVES

4. To review control procedures applied by Customs, Counter Terrorism (CT) and other law enforcement relating to the flow of shipments containing toxic chemicals, and chemicals of suspicious end-use as well as their supplies realized via transshipment points.
5. To examine procedures for coordination among countries when these items move across borders.
6. To uncover and document shortfalls in these procedures and recommend ways procedures can be revised/strengthened/improved.
7. To exercise national decision-making processes to prevent deliveries of suspicious materials..
8. To review information sharing arrangements and look for ways to become more effective and timely to prevent misuse of toxic chemicals.

11.00 – 11.15

Coffee Break

11.15 – 15.00

TRAINING SESSION 4: Training Framework and Basic course on chemical safety and security to enhance security throughout the whole chemical lifecycle; national capacities to enhance training and best practices exchanges in chemical security

Co-Chair: Dr. Zdzislaw Rapacki Chancellor, Vistula University, Warsaw, Poland

Co-Chair: Head of Joint CBRN Training Facility in Amman

12.00 – 13.00

Working Lunch

The session will consider and agree on the Training Framework for Joint CBRN Training Facility in Amman and basic course /train the trainers/ on chemical safety and security to enhance security throughout the whole chemical lifecycle. Therefore it will focus on promoting best practices exchanges and capacity-building for safe and secure use of chemistry in research, development, storage, production, use and transportation of toxic chemicals.

The course is intended for Participants who are, or who will be, associated with the implementation or training in their home countries in the broad areas of chemical safety and security, including the implementation of the relevant international obligations, including CWC and UNSCR 1540 (2004).

The course will further develop concepts of the training and education scheme for rising awareness, teaching principles, required training skills and know-how and best practices transfer in areas of chemical safety and security, and will trigger training curricula preparation for specialized courses.

The session will bring more national and international institutions, organizations and stakeholders to participate in development of chemical safety and security issues. The session will assist to improve national capabilities in the prevention of, preparedness for and response to a misuse of toxic chemicals and provision of guidance and assistance to help establish chemical security culture. The session will assist to build collaborative frameworks to address both national priorities in chemical safety and security.

Presentations by the Representatives of:

- Jordan: Joint CBRN Training Facility in Amman
- Representative of US Homeland Security
- ICCSS
- Belarus
- Ukraine

15.00

End of the second day

DAY 3
PLACE: Joint CBRN Training Facility in Amman

Thursday, 11 April, 2019

Topics - Basics of chemical security prevention and management, duties of professionals, and creation of chemical safety and security in the practical dimension

The sessions will familiarize participants with the need to raise awareness of chemical safety and security, and the need for effective implementation in the practice of chemical safety and security at the local level including in the workplace, public spaces and by user of chemicals. The acquired skills in managing local chemical safety and security will be consolidated with participants' background experience. The different meetings will focus attention on data and information which may potentially be relevant for the chemical safety and security to be performed in Jordan.

The sessions will bring more national and international institutions, organizations and stakeholders to participate in development of chemical safety and security issues. The session will assist to improve national capabilities in the prevention of, preparedness for and response to a misuse of toxic chemicals and provision of guidance and assistance to help establish chemical security culture. The session will assist to build collaborative frameworks to address both national priorities in chemical safety and security as well as the implementation of CWC and UNSCR 1540 (2004).

08.00 – 08.30 Welcoming coffee

08.30 – 09.45 SESSION 5 Session on the development of the concept and core elements of the gap analysis

Co-Chair: Mr. Leslaw Gorniak – ICCSS Training Director

Co-Chair: Head of Joint CBRN Training Facility in Amman

National experience in identifying and filling gaps in protection of critical infrastructure – case. Public health as a core element in national chemical safety and security strategy and practices.

An inventory of the specific activities to be analysed and introduced to ensure safety and security of chemicals in production, storage, use, transport and international transit in Jordan

US experience in Chemical Facility Anti Terrorism Best Practices as leading preventive measure against misuse of chemicals.

Experience from developing gap analysis for Jordan and chemical safety and security in the Aqaba Special Economic Zone.

Presentations by the Representatives of:

- US Homeland Security: US model on partnership that includes safety and security agencies as well as a voluntary and regulatory framework to enhance chemical security in the US
- ICCSS: "Chemical and public health security in Middle East - building up on the same blocks"

09.45 – 10.45 Sub-session on chemical safety and security in the Aqaba Special Economic Zone.

10.45 – 11.00 Coffee break

11.00 – 12.00 Session 6 MIDDLE EAST SESSION Development of the chemical safety and security confidence building measures in the Middle East

Co-Chair: Gen. Mohamed El Zarka: Egypt
Co-Chair: Dr. Igor Khripunov – STIMSON Centre

Introducing concept of Chemical Safety and Security Confidence Building Measures for the Middle East

Implementation of national and international chemical safety and security best practices and capacity building and training needs.

Upgrading Joint CBRN Training Facility in Amman to regional centre for chemical safety and security

Presentations by the Representatives of:

- Jordan – introducing national road map for chemical safety and security
- ICCSS

12.00 – 13.00 Working Lunch

13.00 – 13.45 Session 7 CONCLUDING SESSION_Towards road map for chemical safety and security in the Middle East - Jordan as a regional hub for chemical safety and security

Chairs

- **Gen. KHALED ALSHANTIR, Directorate of Royal Engineers**
- **Amb. Krzysztof PATUREJ, ICCSS President**

Introducing road map for chemical safety and security in the Middle East

Development of Jordan as a regional hub for chemical safety and security

Establishment of the international network of partners to assist in the development of the chemical safety and security in the Middle East

Presentations by the Representatives of:

- Egypt & Libya – development of the road map for chemical safety and security in the Middle East
- ICCSS – introducing concept of the chemical safety and security confidence building measures in the Middle East

13.45 Signing ceremony of Agreement on Cooperation between ICCSS and Joint CBRN Training Facility in Amman Conclusions and Closure of the Seminar

13.50 Presentation of core outcomes and the photo opportunity

14.00 Closure of the Seminar

Amman - Warsaw Seminar

Enhancing Chemical Security for the Hashemite Kingdom of Jordan and the Region
Development of Chemical Safety and Security Confidence Building Measures for the Middle East

PART I: MEETING INFORMATION

SEMINAR LOCATION: Tuesday, 9 April, 2019; JAF Engineering Forces Headquarters, Amman
Wednesday, 10th April, Thursday, 10th April: Joint CBRN Training Facility in Amman

HOTEL ACCOMMODATION: for the sponsored participants and those who made the selection at the registration form: **Armed Forces Hotel**, Tabarbour, Tareq, 11947 Amman, Jordan: +962 6 563 30 50
Email: armedforceshotel@afh.jo

ON SEMINAR PROGRAM:

Amb. Krzysztof Paturej – ICCSS President of the Board
Phone: (office) +48 22 4362044; (mobile) +48 514747999; e-mail: k.paturej@iccss.eu

Dr. Lech Starostin – ICCSS Program Director; Phone: (office) +48 22 4362044; (mobile) +48 798266303;
e-mail: l.starostin@iccss.eu

ON SEMINAR LOGISTICS:

In all matters concerning the organisation and other logistical aspects including place of the Seminar, transportation within Jordan /including from airport to hotel/, and please contact:

LTC. Manaf Gharaibeh
SO1 Arms Control & WMD
Arms Control & International Organizations branch
Directorate of Planning & Organization (DPO)
Jordan Armed Forces GHQ (JAF)
Tel/Fax: +962 6 566 5326
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E-mail: Arms.cont1@jaf.mil.jo

TRAVEL AND PARTICIPATION

1. In all matters concerning the travel and hotel accommodation, please contact:

Mr. Adam Paturej – ICCSS Business Director; (office) +48 22 4362044; (mobile) +48 662405814;
e-mail: a.paturej@iccss.eu

Ms. Margaret Zulu – ICCSS Project Assistant; (office) +48 22 4362044; e-mail: m.zulu@iccss.eu

2. Registration Forms

Registration Forms (find attached) should be sent (by email) prior to Seminar to: **Ms. Margaret Zulu**
ICCSS Project Assistant; Phone (office): +48 224362044; e-mail: m.zulu@iccss.eu

3. **Arrivals:** The organizers will provide transportation services for participants from Amman Airport to the hotel and from hotel to the venue of the Seminar.

4. Meeting Accreditation: Security badges will be issued to all participants of the Seminar at the time of check-in at the registration desk. The badges must be worn at all times in the Seminar areas.

SEMINAR ORGANISATION

5. Seminar Languages

The official working language is English. Translation to Arabic language will be provided.

6. Conference Documents/Presentations

Participants are requested to provide the texts of presentations in advance for distribution, on USB or via e-mail to: m.zulu@iccss.eu . Computers (Windows OS) with projector will be available for participants for on-screen presentations.

7. Secretariat Office

During the meeting Secretariat staff will be available to assist participants with seminar-related issues and general queries. Secretariat Staff will also assist participants with the reproduction and distribution of documents.

8. Refreshments/ smoking

For the duration of the Seminar, complimentary coffee, tea and refreshment will be available in foyer. Smoking is allowed only in indicated areas.

PART II: GENERAL PRACTICAL INFORMATION

Basic info about Jordan can be obtain from www.visitjordan.com

1. Climate

In March there are very agreeable weather conditions in Amman since it is not too hot and humid nor too cold and windy. The temperature would be around 20 - 22°C.

2. Banking and Currency Exchange Rates

The local currency is Jordanian Dinar (JOD or JD). The official exchange rates in February are:

EUR = 1.24 JOD

USD = 1.41 JOD

3. Passport and Visas: Participants travelling to Jordan must be in possession of a valid passport and visa, if required. ICCSS could provide support letters for the confirmed participants of the Seminar.

4. Time Zones

Jordan time zone is Eastern European Standard Time (GMT+2)

5. Restaurants near Hotel Accommodation

6. Taxis

A taxi may also be ordered by the hotel service.

7. Insurance

Participants must possess medical insurance. The Seminar organisers will not be responsible for loss or damage to any item of property of the participants if such loss or damage may occurred during their travel and stay in Jordan.

8. Pharmacies (Apteka) near Hotel Accommodation:

9. Calls from a Public Telephone: Long distance calls can be placed through the operator using a credit card or a call card. Customer dialled abroad calls:
00 + country code + city code + local number

11. Postal Services; Mail can be posted from the hotel.

12. Electricity In Jordan the power plugs and sockets are of type C, D, F, G and J. The standard voltage is 230 V and the standard frequency is 50 Hz.

Enhancing Chemical Security for the Hashemite Kingdom of Jordan and the Region Development of Chemical Safety and Security Confidence Building Measures for the Middle East

Although Jordan develops CBRN management security activities within the frameworks of national, bilateral and international projects, those efforts may occur not comprehensive due to a multi-faceted and multi stakeholder nature of chemical security threats.

The core principle of the Jordan Chemical Security Project implementation is to concentrate on the development of **national** level regulatory framework and **regional prevention and preparedness to reduce chemical threats**. The leading approach is to implement the whole-society approach which enable to engage all the relevant Jordan stakeholders in the process of enhancing chemical security in Jordan. The project implementation will ensure sustainability and continuity of efforts to enhance and develop chemical security by the national stakeholders.

The project is conducted as a public-private initiative, with a broad international support and with the following core international stakeholders: International Centre for Chemical Safety and Security (ICCSS) in Warsaw, Poland, as the initiator and the international coordinator of the project, Jordan Armed Forces (JAF) as leading partner in Jordan.

The implementation of project responds to the urgency of the situation and the need to develop and introduce effective national measures and promote regional cooperation to reduce chemical threats and support peaceful uses of chemistry and the implementation of all the relevant treaties and conventions, including Chemical Weapons Convention (CWC), UNSCR 1540 (2004), Chemical Conventions, World Health Regulations and industry measures.

The Jordan project includes three stages:

- 1) To assist Jordan to introduce sound national system potential for chemical safety and security to prevent, reduce and mitigate chemical threats; and to provide assistance in the development of Jordan as a regional training and exercises in chemical safety and security. The Jordan project will serve as a template for national chemical safety and security programs;
- 2) To assist countries of the region, based on Jordan template, to develop and introduce national potential for chemical security and to provide assistance in the implementation of international efforts to counter CW proliferation and terrorism and/or misuse of toxic chemicals.
- 3) To develop a concept for chemical safety and security confidence building measures for the Middle East, and the regional road map, as foundations to enhance chemical safety and security culture in the whole chain of activities in chemical and energy carrier activities, including development, production, transportation, transit, storage, use and disposal of chemicals. The highest priority is the raising regional chemical security awareness.



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ICCSSL

International Centre for Chemical Safety and Security (ICCSSL)

www.iccsl.eu

The ICCSSL, established in October 2012 as an independent non-profit organization, based in Warsaw, Poland, supports the development of national and international networks in reducing chemical threats and enhancing chemical and environmental safety and security among national agencies, international organizations, industries, academia, civil society and media.

The ICCSSL is a multi-stakeholder forum for sharing knowledge and best practices, with an emphasis on industry, transportation of chemicals, academic studies, scientific research, laboratory work.

The ICCSSL concentrates on practical activities and cooperation, including training and exercises, with an emphasis on Table Top Exercises (based on the ICCSSL methodology), crisis management, and promoting chemical and environmental safety and security nationally, regionally and worldwide. A leading feature of the ICCSSL is a broad cooperation with the national and international agencies and industries based on five core principles: sustainability, continuity, public-private partnership, multi-stakeholder participation, and modern management.

Working together to ensure chemical safety and security