

F.No. M-21011/9/2021-TECH
Government of India, Cabinet Secretariat
National Authority Chemical Weapon Convention

1st Floor, Chanakya Bhawan, Chanakya Puri
New Delhi, Dated 13th September, 2021

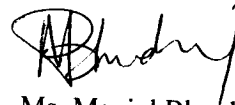
OFFICE MEMORANDUM

Subject:- Call for Nominations for a Workshop on Chemical Supply Chain: Regional Road Transport Safety and Security Management Malaysia (Online) 4 – 8 October, 2021- regarding.

Please find enclosed copy of the invitation from International Cooperation Assistance Division, Technical Secretariat (TS), Organization for Prohibition of Chemical-Weapons (OPCW) on the above mentioned subject. The aim of the workshop is to raise awareness on chemical transport security among current and future users linked to the chemical industry.

2. It is therefore requested that, nomination of a suitable, qualified and experienced officer of an appropriate level along with relevant documents following the 'Revised Guidelines for OPCW sponsored events' also available on the website of NACWC, may please be sent to this office latest by 18th September, 2021 through the online portal- OPCW Training Management System (<https://training.nacwc.gov.in/Login.aspx>). The Head of the concerned Department/Organization may also certify that the applicant is clear from vigilance angle and that no departmental proceeding against him is contemplated.
3. The said course is purely technical in nature and is meant for the representatives of National Authority Chemical Weapon Convention (NACWC), and Industry who are the Experts & policy-makers from the government, relevant (SMEs) from chemical industry, first responders, academia, technical personnel, that want to further enhance their understanding on chemical transport security among current and future users linked to the chemical industry.
4. The specific objectives of the Workshop are to: provide capacity-building programme on chemical life-cycle, specifically on road transportation for Small and Medium-sized Enterprises (SME), Covering overall aspects of chemical safety & security, including, but not limited to: Road Transportation of Chemical Goods Physical & Electronic Safeguards Vulnerability Assessments Human Factors & Risks Documentation & Database Programmes Storage & Loading/Unloading Protocols Incident Response. Only nominations with the complete set of application documents (viz. Nomination: Up-to-date Curriculum Vitae, Valid Passport Copy with complete personal identification information: Vigilance and Departmental Clearance) will be considered. Applicants who have already participated in the above programme previously will not be considered for the course. After attending the course, the nominated individual shall be expected to submit a tour report besides brief presentation to the National Authority.
5. In line with above, May I, request you to nominate suitable, qualified and experienced officer of your organization following the 'Revised Guidelines for OPCW sponsored events' well before 18th September, 2021

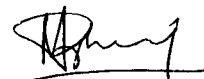
Your's Sincerely



Ms. Manjul Bhardwaj
Deputy Director-NACWC
Tel. +91-11-24675524
Fax. +91-11-24675767

To,

1. The Joint Secretary (Disaster Management), Hall 'B' 3rd Floor, NDCC-II Building, Jai Singh Road, New Delhi-110001, Email : jsdm@nic.in,
2. The Deputy Director General, Dept. of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, 344, A-wing, 3rd floor, Shastri Bhawan, New Delhi-110001
3. Director General (DG), National Academy of Customs Indirect Taxex & Narcotics, NACIN Complex, Sector-29, Faridabad-121008, Phone:+91-129-2504636 Fax : (129) 2504632, Email : dg.nacen-cbec@nic.in.
4. The President, Confederation of Indian Industry (CII), The Mantosh Sondhi Centre, 23 Institutional Area, Lodhi Road, New Delhi-110003, Email- info@cii.in, with a request to place the OM on their website.
5. The Director General, Indian Chemical Council (ICC), Sir Vithaldas, 6th Floor, 16, Mumbai Samachar Marg, Mumbai-400001, iccmumbai@iccmail.in, with request to place the OM on their website.
6. The President, Federation of Indian Chambers of Commerce & Industry (FICCI), 1, Federation House, Tansen Marg, Todermal Road Area, Mandi House, New Delhi-110001, Email: ficci@ficci.com, with a request to place the OM on their website.



Ms. Manjul Bhardwaj
Deputy Director-NACWC



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OPCW



**WORKSHOP ON CHEMICAL SUPPLY CHAIN:
REGIONAL ROAD TRANSPORT SAFETY & SECURITY MANAGEMENT, ASIA
4th – 8th October 2021**

PROVISIONAL PROGRAMME

Event time zone: 14:00 – 17:00 (GMT+8)

Day 1 - Monday, 4th Oct 2021: INTRODUCTION

TIME	ACTIVITY
13:45 – 14:00	Attendance & registration of participants Assoc. Prof. Dr. Kasturi Muthoosamy, UNM, Secretariat
14:00 – 14:10	Opening remarks & welcoming address Y. Bhg. Dato Zainol Rahim Zainuddin, NACWC
14:10 – 14:20	Welcoming remarks Mr. Li Zhao, Head of International Cooperation Branch, OPCW
14:20 – 14:35	Introduction to International Cooperation and Assistance (ICA) Programmes in OPCW <i>Outlines work of the ICA Division of the OPCW for providing specialised and technical assistance in support of States Parties' efforts to meet their obligations under the Chemical Weapons Convention. Overview of capacity building projects aimed at fostering peaceful use of chemistry in the OPCW Member States</i> Ms. Iryna Iarema, Senior Programmer Officer, OPCW
14:35 – 14:40	Introduction by Moderator
14:40 – 15:40	PRESENTATION 1- Transport safety & security scenario planning <i>Sharing past disasters, concerns, lessons learnt & solutions implemented, cross border cooperation & challenges</i> Dr. Rohan Perera, Senior International Cooperation Officer, OPCW
15:40 – 16:10	Q&A & wrap up Ms. Iryna Iarema, Senior Programmer Officer, OPCW



Day 2 - Tuesday, 5th Oct 2021: BEST PRACTICES

TIME	ACTIVITY
13:45 – 14:00	Attendance & registration of participants Assoc. Prof. Dr. Kasturi Muthoosamy, UNM, Secretariat
14:00 – 14:05	Introduction by Moderator
14:05 – 15:05	PRESENTATION 2- Transport distribution emergency response <i>Challenges faced by chemical industries in India, as raised by the Indian Chemical Council (ICC) with regard to road emergencies. The presentation showpiece the solution & collaborative efforts between key chemical companies, benefits realised by chemical industry, partnership with the government to secure the transportation</i> Mr. Amit Jain, Managing Director, TechnoPurple Tracking, Mumbai, India
15:05 – 15:10	Introduction by Moderator
15:10 – 16:10	PRESENTATION 3- Malaysia e-Roads + MyDTX database sharing platforms <i>A road transport industry & government database sharing initiatives</i> Mr. Parmindar Singh, COO, E-Response Alert Sdn Bhd
16:10 – 16:40	Q&A & wrap up by Moderator

Day 3 - Wednesday, 6th Oct 2021: EDUCATION, RESEARCH & INCIDENT RESPONSE

TIME	ACTIVITY
13:45 – 14:00	Attendance & registration of participants Assoc. Prof. Dr. Kasturi Muthoosamy, UNM, Secretariat
14:00 – 14:05	Introduction by Moderator
14:05 – 15:05	PRESENTATION 4- Chemical safety & security in developing world perspective <i>TBC</i> H. E. Prof. Dr. M. Iqbal Chaudhary, Director of ICCBS, Coordinator General of COMSTECH, University of Karachi, Pakistan
15:05 – 15:10	Introduction by Moderator



15:10 – 16:10 PRESENTATION 5- Initial actions in a transportation incident involving CBRN hazardous materials

Risks and threats, priority tasks for unprotected responders, roles and responsibilities, multi-agency specialist response, procedures, zoning and cordoning, safety distances, communication to mass-media

Dr. Matteo Guidotti, Senior Researcher, Institute of Chemical Sciences and Technologies (SCITEC), Università degli Studi di Milano, Milano, Italy

16:10 – 16:40 Q&A & wrap up by Moderator

Day 4 - Thursday, 7th Oct 2021: PROCEDURES, GUIDELINES & EDUCATION

TIME	ACTIVITY
13:45 – 14:00	Attendance & registration of participants Assoc. Prof. Dr. Kasturi Muthoosamy, UNM, Secretariat
14:00 – 14:05	Introduction by Moderator
14:05 – 15:05	PRESENTATION 6- Transportation of DG cargo based on ADR requirements- the European experience <i>Good governance & challenges faced in implementation, process of getting regulations operationalized, actual experience sharing</i> Mr. Patrick Phillip, Director- Certification & Standards, International Road Transport Union (IRU)
15:05 – 15:10	Introduction by Moderator
15:10 – 16:10	PRESENTATION 7- Chemical security at higher education institutions: perspectives and way forward <i>Overview, relationship between chemical safety and chemical security, importance, status and challenges at HEIs, way forward</i> Assoc. Prof. Dr. Goh Choo Ta, Deputy Director, LESTARI, UKM
16:10 – 16:40	Q&A & wrap up by Moderator



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Day 5 - Thursday, 8th Oct 2021: SCENARIO BASED STRATEGY & WAY FORWARD

TIME	ACTIVITY
14:45 – 15:00	Attendance & registration of participants Assoc. Prof. Dr. Kasturi Muthoosamy, UNM, Secretariat
15:00 – 15:05	Introduction by Moderator
15:05 – 16:05	PRESENTATION 8- Scenario based approach on chemical transport risk management <i>Risk assessment programs for land transport for consequences that may affect the public or the environment</i> TBC
16:05 – 16:35	Q&A & wrap up by Moderator
16:35 – 16:50	Overall conference summary & wrap up OPCW
16:50 – 16:55	Closing remarks Prof. Dr. Andy Chan, Vice-provost, UNM
16:55 – 17:00	Photo session

-END-



Workshop on chemical supply chain: Regional road transport safety and security management

Online

4 – 8 OCTOBER 2021

The OPCW Technical Secretariat wishes to inform Member States in the Asian region that it will hold an online Workshop on Chemical Supply Chain: Regional Road Transport Safety and Security Management, in collaboration with the University of Nottingham Malaysia (UNM) and E-Response Alert Sdn. Bhd., Malaysia, from 4 to 8 October 2021.

Aim

The aim of the workshop is to raise awareness on chemical transport security amongst current and future users linked to the chemical industry.

The specific objectives are to:

- Provide capacity-building programme on chemical lifecycle, specifically on road transportation for Small and Medium-sized Enterprises (SME);
- Provide a platform for national, regional and global stakeholders and experts to share best practices in road transportation of chemicals;
- Deepen discussion on needs such as risk assessment, risk mitigation measures and performance auditing, monitoring and tracking of chemicals movement;
- Strengthen international cooperation on chemical safety and security management;
- Promote chemical safety and security management implementation by the Member States in promoting the peaceful uses of chemistry;
- Create awareness on importance of chemical transport security, its implications and its management among university students, specifically those enrolled in Chemical Engineering subjects, academia and technical staffs;

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Dismiss

- Expose academia and students to the latest research and developments in monitoring and control related to supply chain.

Content

This workshop constitutes an educational and outreach regional webinar open to countries in Asia covering overall aspects of chemical safety and security, including, but not limited to:

- Road Transportation of Chemical Goods;
- Physical & Electronic Safeguards;
- Vulnerability Assessments;
- Human Factors & Risks;
- Documentation & Database Programmes;
- Storage & Loading/Unloading Protocols.

The workshop will be conducted as a 5-day programme, with a maximum of 3 hours per day covering all of the above topics.

Application procedure

Interested applicants from National Authorities and their relevant stakeholders in Asian region are invited to apply online through Eventus (<https://apps.opcw.org/eventus>)—the OPCW event management system. Applicants should create an account in Eventus and then register for the training course.

Please note that all questions marked with an asterisk (*) in the online form must be answered and an endorsement letter from the National Authority must be attached in order for the nomination to be received and for the candidate to be considered for this event. The endorsement letter must be uploaded during the course registration process.

All applications must be received by the Secretariat no later than **20 September 2021**.

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IN COLLABORATION



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WORKSHOP ON CHEMICAL SUPPLY CHAIN: REGIONAL ROAD TRANSPORT SAFETY & SECURITY MANAGEMENT, ASIA

AIM

To raise awareness on chemical transport security amongst current & future users linked to the chemical industry

SPECIFIC OBJECTIVES

- Provide capacity-building programme on chemical lifecycle, specifically on-road transportation for SMEs
- Provide a platform for national/regional/global stakeholders & experts to share best practices in road transportation of chemicals
- Deepen discussion on needs such as risk assessment, risk mitigation measures & performance auditing, monitoring & tracking of chemicals movement
- Strengthen international cooperation on chemical safety & security management
- Promote chemical safety & security management implementation by the Member States in promoting the peaceful uses of chemistry
- Create awareness on importance of chemical transport security, its implications & management among university students, specifically those enrolled in Chemical Engineering subjects, academia & technical staffs
- Expose academia & students to the latest research & developments in monitoring & control related to supply chain

SCOPE

Covering overall aspects of chemical safety & security, including, but not limited to:

- Road Transportation of Chemical Goods
- Physical & Electronic Safeguards
- Vulnerability Assessments Human
- Factors & Risks
- Documentation & Database Programmes
- Storage & Loading/Unloading Protocols
- Incident Response

WHO SHOULD REGISTER?

Experts & policy-makers from the government, relevant (SMEs) from chemical industry, first-responders, academia, technical personnel, students

REGISTRATION

This 5-day online workshop is offered **free of charge**. Please register before the deadline of **27th September 2021** on this [registration website](#). An endorsement letter from the National Authority Chemical Weapons Convention (NACWC) is required for the registration.



4-8TH OCTOBER 2021



14:00 - 17:00 (GMT+8)



ONLINE (MS TEAMS)

Limited
Seats

Certificate



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SPEAKERS

Dr. Rohan Perara

Senior Programme Officer, OPCW



Mr. Amit Jain

Managing Director, TechnoPurple
Tracking



Mr. Parmindar Singh

Chief Operating Officer,
E-Response Alert Sdn Bhd



Prof. Dr. M. Iqbal Chaudhary

Director, ICCBS;
Coordinator-General,
COMSTECH



Dr. Matteo Guidotti

Senior Researcher, SCITEC



Mr. Patrick Phillip

Director- Certification & Standards
IRU



Dr. Goh Choo Ta

Deputy Director, LESTARI,
UKM



**CALL FOR NOMINATIONS FOR A WORKSHOP ON CHEMICAL SUPPLY CHAIN:
REGIONAL ROAD TRANSPORT SAFETY AND SECURITY
MANAGEMENT
MALAYSIA (ONLINE)
4 – 8 OCTOBER 2021**

Purpose of the workshop

The OPCW Technical Secretariat (hereinafter “the Secretariat”) wishes to inform Member States in Asian region that it will hold an online Workshop on Chemical Supply Chain: Regional Road Transport Safety and Security Management, in collaboration with the University of Nottingham Malaysia (UNM) and E-Response Alert Sdn Bhd, Malaysia, from 4 to 8 October 2021. The aim of the workshop is to: raise awareness on chemical transport security among current and future users linked to the chemical industry. The specific objectives are to: provide capacity-building programme on chemical lifecycle, specifically on road transportation for Small and Medium-sized Enterprises (SME); provide platform for national, regional and global stakeholders and experts to share best practices in road transportation of chemicals; deepen discussion on needs such as risk assessment, risk mitigation measures and performance auditing, monitoring and tracking of chemicals movement; strengthen international cooperation on chemical safety and security management; promote chemical safety and security management implementation by the Member States in promoting the peaceful uses of chemistry; create awareness on importance of chemical transport security, its implications and its management among university students, specifically those enrolled in Chemical Engineering subjects, academia and technical staffs; expose academia and students to the latest research and developments in monitoring and control related to supply chain.

Content

This workshop constitutes an educational and outreach regional webinar open to countries in Asia covering overall aspects of chemical safety and security, including, but not limited to: a) Road Transportation of Chemical Goods; b) Physical & Electronic Safeguards; c) Vulnerability Assessments; d) Human Factors & Risks; e) Documentation & Database Programmes; f) Storage & Loading/Unloading Protocols. It will be conducted as a 5-day programme, with a maximum of 3 hours per day covering all of the above topics.

Application procedure

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Annex 1

**WORKSHOP ON CHEMICAL SUPPLY CHAIN:
REGIONAL ROAD TRANSPORT SAFETY AND
SECURITY MANAGEMENT, MALAYSIA
(ONLINE)
4 – 8 OCTOBER 2021**

**ENDORSEMENT BY THE NATIONAL
AUTHORITY**

This form must be signed, duly sealed, and uploaded when submitting your application online (<https://apps.opcw.org/eventus>)

Please type or use BLOCK LETTERS

I, _____, Head/Chief

Coordinator of the National Authority of the State Party of _____,

on behalf of the Government of _____, hereby endorse the

application of Mr/Ms _____,

holding the position/designation of

_____ in the

Office/Division/Branch of

for participation in the online workshop on chemical supply chain: Regional Road transport safety and security management, Malaysia, from 4 to 8 October 2021.

Signature: _____

Name: _____

Designation: _____

Official seal of the Organisation: