



## **OIC-VET Pilot Project**

### **“Study Visit on Occupational Health and Safety”**

**Ankara, Turkey, 24-28 May 2010**

## **REPORT**

### **I. INTRODUCTION**

1. Vocational Education and Training Programme for OIC Member Countries (OIC-VET) is a programme prepared by the SESRIC in order to improve the quality of Vocational Education and Training (VET) in the public and private sectors with the aim of supporting and enhancing the opportunities for individuals in the Member Countries to develop their knowledge and skills and thus to contribute to the development and competitiveness of the economies.

2. The 24<sup>th</sup> Session of the COMCEC held in Istanbul on 20-24 October 2008 approved the proposed implementation mechanism of the OIC-VET and called upon the member states to incorporate their vocational training programs into the OIC-VET Programme, thereby, generating a common OIC platform for the benefits of the OIC Member Countries in this area. The same session entrusted SESRIC to assume the role of the Executing OIC Organ of the Programme to have the lead responsibility for the proper implementation and management of the Programme in conformity with the decisions taken by the MAC.

3. The OIC-VET has been officially launched by H.E. Abdullah Gül, President of the Republic of Turkey and Chairman of the COMCEC, at the COMCEC Economic Summit on 9 November 2009. The said Economic Summit adopted Istanbul Declaration where the Heads of States and Governments of OIC Member Countries recognised the importance of vocational education and training in socio-economic development of the OIC member countries and welcomed the launch of the Vocational Education and Training Programme for OIC Member Countries (OIC-VET). The COMCEC Economic Summit also asked the member countries to facilitate the OIC-VET Programme.

### **II. THE STUDY VISIT: ORGANISATION AND AIMS**

#### **A. Background**

4. The implementation of the OIC-VET has been agreed to start with a Pilot Application Phase in order to ease the application of the Programme and raise public awareness. Being the Executive Organ of the Programme, SESRIC started analysing ways and means of identifying common fields of interest, in the area of VET, where needs and capacities shall be matched under this Programme.

5. Several preparatory meetings were conducted with the representatives of the Turkish Centre for Occupational Health and Safety (ISGUM), under the General Directorate of Occupational Health and Safety (GDOHS) in the Ministry of Labour and Social Security of Turkey. Occupational Health and Safety was identified as a newly emerging and extremely important area for the developing countries in general and for the OIC Member Countries in particular.

#### **B. Attendance**

6. Organised by SESRIC and ISGUM, the Study Visit on Occupational Health and Safety, was held in Ankara, Republic of Turkey, on 24-28 May 2010, with the participation of experts and directors of occupational health and safety from 7 OIC Member Countries, namely Azerbaijan, Jordan, Libya, Malaysia, Pakistan, Saudi Arabia and Syria. Additionally, the Arab Labour Organization (ALO) was also represented at this Pilot Project.

#### **C. Aims**

7. The objectives of this Project were:

- a) To raise awareness of possible cooperation ways and means in the area of occupational health and safety among the OIC Member Countries;
- b) To learn about the occupational health and safety levels in the OIC Member Countries and share knowledge and practices; and
- c) To introduce the experience of ISGUM and seek possible ways and means of future cooperation between the related institutions in the OIC Member Countries and ISGUM.

### **III. OPENING OF THE MEETING**

8. Following the recitation from the Holy Quran, Mr. Coşkun Demirci, Director of ISGUM, Mr. Kazım Özer, Director General of GDOHS, Dr. Sıdıka Başçı, Act. Director General of SESRIC, and H.E. Sıddık Topaloğlu, Deputy Undersecretary of the Turkish Ministry of Labour and Social Security, welcomed the gathering and expressed their compliments regarding initiating the OIC-VET Pilot Project in this important field and stressed the importance of the continuity of this project and the continuous interaction among the participants.

9. The participants also took floor and each made presentations regarding occupational health and safety in their respected countries. Additionally, ALO representative also made a presentation regarding functions and activities of ALO in this field.

### **IV. SUMMARY OF THE PROJECT**

#### **Working Day I:**

10. ISGUM experts made presentations on Safety Culture, OHS in the world, OHS Regulations in Turkey, and OHS Organisation at Work.

#### **Working Day II:**

11. ISGUM experts made presentations on Physical Factors at Workplaces, Noise and Noise Measurement, Vibration and Vibration Measurement, Dust and dust Measurement, and Personal Protective Equipment (PPE) and Areas of Use.

### **Working Day III:**

12. ISGUM experts made presentations on Chemical Factors at Workplaces, Risks in Chemical Industry, Carcinogen Substances at Workplace, National and International Exposure Limit Values, Chemical Sampling and Analytical Methods, and Analytical Equipments.

### **Working Day IV:**

13. ISGUM experts made presentations on Basic Occupational Health Service, Occupational Health and Diseases, Mobile Occupational Health Unit and Health Surveillance at Workplaces, Risk Assessment at Workplace, and Specific Risk Assessment for Chemical Substance.

### **Working Day V:**

14. ISGUM experts designed this day for practical training, workplace visits, and practical health surveillance of employees at workplace.

## **IV. CLOSING SESSION**

15. At the closing session participants discussed further ways and means of cooperation among similar institutions in OIC Member Countries.

16. On behalf of participants, Mr. Azer Novruzov made a farewell speech to express their satisfaction from the study visit and desire for future cooperation.

17. At the end of the closing session Mr. Coşkun Demirci, Director ISGUM, Mr. Mehmet Fatih Serenli, Director of Training and Technical Cooperation at SESRIC, and Mr. Sıddık TOPALOĞLU, Deputy Undersecretary of the Ministry of Labour and Social Security.

## **V. RECOMMENDATIONS**

18. **The participants expressed appreciation for SESRIC and ISGUM and called for consideration of the following recommendations for future cooperation:**

- Design such study visits on a permanent basis;
- Design capacity building programme for occupational health and safety;
- Establish a network among occupational health and safety institutions in the OIC Member Countries;
- Establish a trainers database in the field of occupational health and safety; and
- Encourage SESRIC, ISGUM and ALO for future cooperation in organising related events in the field of occupational health and safety.

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OIC-VET Pilot Project: Study Visit on Occupational Health and Safety

## ANNEX I

### OIC-VET Pilot Project: “Study Visit on Occupational Health and Safety”

#### PROJECT SUMMARY

<b>Title</b>	Study Visit on Occupational Health and Safety
<b>Description</b>	Organising of a study visit for professionals on occupational health and safety to the Turkish Occupational Health and Safety Centre (İSGÜM)
<b>Type</b>	OIC Transnational Exchange Programme or Professionals (OICTEP-P)
<b>Duration</b>	24-29 May 2010
<b>Language</b>	<b>ENGLISH</b>
<b>Participants</b>	Professionals on occupational health and safety from the respective institutions in OIC Member Countries.
<b>Host</b>	Turkish Occupational Health and Safety Centre (İSGÜM) of the Turkish Ministry of Labour and Social Security
<b>Summary &amp; Goals</b>	The aim of the project is to share the experience and exchange views and practices on occupational health and safety. The major expected outcome of the project would be the establishment of strong partnerships among the similar institutions and construct a platform where they can transfer innovative training methods, share knowledge and experience, and exchange expertise through establishing a strong network of occupational health and safety centres, trainers and trainees.

## ANNEX II

### OIC-VET Pilot Project: “Study Visit on Occupational Health and Safety”

#### PROGRAMME OF THE PROJECT

##### 24 May 2010

Keynote Speeches

Brief presentations / Turkey, DGOH, ISGUM and SESRIC

Brief presentations of the OIC Member Countries

Safety Culture

OHS in the World

OHS Regulations in Turkey

OHS Organisation at Workplaces

Selen Sozen, Pharmacist

Participants

Umut Yuzer, OHS Expert

Sakine Ovancili, OHS Expert

Ali Riza Ergun, OHS Expert

Ismail Celik, OHS Expert

##### 25 May 2010

Physical Factors at Workplaces

Noise and Noise Measurement

Vibration and Vibration Measurement

Dust and dust Measurement

(*SiO<sub>2</sub> analysis with FTIR*)

Personal Protective Equipment (PPE) and Areas of Use

Huseyin Sezek, Physicist

Huseyin Sezek, Physicist

Canset Yavas, Physicist

Burak Yasun, OHS Expert

Ahmet Ersoy, OHS Expert

##### 26 May 2010

Chemical Factors at Workplaces

Risks in Chemical Industry

(Safe Handling and Storage of Chemical)

Carcinogen Substances at Workplace

National and International Exposure Limit Values

Chemical Sampling and Analytical Methods

Analytical Equipments (GC, AAS, IC, HPLC, FTIR)

Esra Yilmaz, Environmental Engineer

Esin Kurkcu, OHS Expert

Nefise Burcu Unal, OHS Expert

Ozgen Timucin, Chemical Engineer

Kagan Yucel, Chemical Engineer

Occupational Hygiene Unit

##### 27 May 2010

Basic Occupational Health Service

Occupational Health and Diseases

Mobile Occupational Health Unit and Health Surveillance at Workplaces

Risk Assessment at Workplace (Matrix Methods)

Specific Risk Assessment for Chemical Substance

Buhara Onal, Physician

Buhara Onal, Physician

Nuri Vidinli, Physician

Suna Ahioglu, OHS Expert

Ilknur Cakar, OHS Expert

##### 28 May 2010

Practical training: workplace visits

(Risk Assessment, Chemical and Physical Sampling)

Practical Health Surveillance of employees at workplace

Occupational Hygiene Unit

Occupational Safety Unit

Occupational Health Unit

## **ANNEX III**

### **OIC-VET Pilot Project: “Study Visit on Occupational Health and Safety”**

#### **LIST OF PARTICIPANTS**

##### **AZERBAIJAN**

MR. AZER NOVBUZOV  
SENIOR ADVISOR  
CENTRAL LABORATORY ON OCCUPATIONAL SAFETY  
STATE LABOUR INSPECTORATE

##### **JORDAN**

MR. ABDELHAMEED WREKAT  
DIRECTOR  
SAFETY AND OCCUPATIONAL HEALTH INSTITUTE  
VOCATIONAL TRAINING CORPORATION

##### **LIBYA**

MR. ABUBAKR ALI ABUSHITA  
HEAD  
OCCUPATIONAL SAFETY DEPARTMENT  
HIGHER CENTER OF OCCUPATIONAL SAFETY AND HEALTH

##### **MALAYSIA**

MR. AZHAR BIN AHMAD  
MANAGER  
NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH

##### **PAKISTAN**

MR. MUHAMMAD IQBAL  
CHIEF INSPECTOR OF MINES  
CENTRAL INSPECTORATE OF MINES

##### **SAUDI ARABIA**

MR. SALEH MURIKHAN AL-MUTAIRI  
COORDINATOR  
OCCUPATIONAL SAFETY AND HEALTH UNIT  
GENERAL ORGANIZATION OF SOCIAL INSURANCE

##### **SYRIA**

MR. KAMAL TAUFIK FADDOUL  
DIRECTOR  
OCCUPATIONAL SAFETY AND HEALTH DIRECTORATE  
SOCIAL INSURANCE INSTITUTION

##### **ARAB LABOR ORGANIZATION**

MS. RANIA RAFAT RUSHDIE  
EXPERT  
ARAB INSTITUTE FOR OCCUPATIONAL HEALTH AND SAFETY  
ARAB LABOR ORGANIZATION

## ANNEX IV

### **Opening Statement Delivered by Dr. Sıdıka Başçı, Acting Director General of SESRIC at the Opening of the**

#### **OIC-VET Pilot Project: “Study Visit on Occupational Health and Safety”**

**Ankara, Republic of Turkey**

**24 May 2010**

**Distinguished Delegates, Ladies and Gentlemen,**

*Assalamu Alaykum we Rabmatullabi we Barakatuhu*

It gives me great pleasure to address this important gathering on the occasion of the inauguration of the OIC-VET Pilot Project entitled “Study Visit on Occupational Health and Safety”, which we have the honour to organise it jointly with the Turkish Centre of Occupational Health and Safety in Ankara. Let me, at the outset; express my sincere appreciation and thanks to all of you for accepting the invitation and designating time to attend this very important project. Our special thanks go to the Turkish Centre of Occupational Health and Safety for their logistic support provided to the participants in facilitating this important event.

As we all aware, the issue of occupational health and safety has been on the agenda of many developing countries in the world during the past half century. The promotion and maintenance of the highest degree of physical, mental and social well-being of workers in all occupations constitutes the core of every actions and efforts in occupational health and safety. However, it is well recognised that the real impact of measures in this field goes beyond the workers and encompasses the people who are influenced by the workplace environment, such as co-workers, family members, employers, customers, suppliers, nearby communities etc. Occupational health and safety has thus become an integral part of civil life, affecting the quality of the lives of millions of people who are somehow exposed to work environment.

In this context and in an attempt to enhance our efforts, as SESRIC, to develop the human capacity of relevant institutions towards establishing healthier and safer work places in our member countries, we have recently launched a new capacity building programme on occupational health and safety. The programme is based on the analyses of the needs and capacities of the member countries in this through the responses of the related questionnaires, and matching these needs and capacities through sending experts among these countries to offer the needed training programmes. Depending upon the request of member countries we are planning to organise several training programmes and workshops with the participation of experts from various background. I would like to express once again our gratitude to Turkish Centre of Occupational Health and Safety for their valuable support during the preparation of this highly important programme.

In this connection, I would like to express our readiness at SESRIC to strengthening our cooperation with the occupational health and safety institutions of our member countries and we are confident that only with your support and encouragement, we can extend and enrich our training programmes for more benefits to our member countries in this important area.

I am very pleased to inform you that this significant project is the first partnership project to be implemented under the OIC-VET Programme, which is the Vocational Education and Training Programme for OIC Member Countries.

The OIC-VET Programme is a programme originally designed by SESRIC in order to improve the quality of vocational education and training in the public and private sectors with the aim of supporting and enhancing the opportunities for individuals in member countries to develop their knowledge and skills and thus to contribute to the development and competitiveness of the economies and societies.

The OIC-VET Programme was developed to establish closer cooperation among member countries in meeting today's developmental challenges by providing opportunities for organisations to build OIC partnerships, exchange best practices, increase the expertise of their staff and develop the skills and competencies of the participants. We believe that through close cooperation and networking among member countries, the OIC-VET Programme will establish a larger community of beneficiaries.

As you may already know that the OIC-VET Programme was launched by Abdullah Gül, President of the Republic of Turkey and Chairman of COMCEC during the COMCEC Economic Summit held in Istanbul on 9 November 2009 with the participation of the heads of states and governments. It is indeed noteworthy that in the same Summit, H.E. Gül, articulated his belief towards the vision of this Programme to improve the quality of human capital resources and realise socio-economic development in OIC Member Countries. Marked by this event, the SESRIC also launched OIC-VET Portal in order to increase awareness of the OIC-VET Programme in member countries and to make the process of the implementation of the OIC-VET Programme more functional.

I believe that this important programme would generate benefits for the professionals of occupational health and safety to improve their knowledge and skills through close partnerships and networking among similar institutions operating in our member countries.

In this study visit we expect to solidify the existing relationships between occupational health and safety centres in OIC member countries in order to help them produce a better outcome in providing enhanced services to the individuals in their countries. Therefore, we hope that our gathering here will take place in a fruitful and most productive atmosphere.

Therefore, it is indeed heartening that representatives of occupational health and safety centres are participating in this project to share their knowledge and exchange experience regarding the safety and healthiness of working places in our member countries. It is my hope that open and inclusive dialogue will be the hallmark of this study visit and its concrete outcome will provide guidance for more coordinated action.

I am confident that the work you are about to accomplish would, ultimately, approximate and contribute significantly to the collective welfare for the Islamic Ummah. As we all look forward to the successful outcome of this project, I wish you all the success in your deliberations.

Thank you for your kind attention.