

# TORINO PROCESS IN KAZAKHSTAN 2010-2018 MOVING SKILLS FORWARD TOGETHER



Jakarta, 2018, 3 June

# DECLARATION of Intent of cooperation on education and training between the Ministry of Education and Science of the Republic of Kazakhstan and the European Training Foundation

27/09/2010



# PROTOCOL on the cooperation between the Ministry of Education and Science of the Republic of Kazakhstan and the European Training Foundation

23/11/2011

## DECLARATION OF INTENT of cooperation on education and training between the Ministry of Education and Science of the Republic of Kazakhstan and the European Training Foundation.

Considering the fruitful cooperation on education and training between the EU and Kazakhstan developed in accordance with the stipulations of the Partnership and Cooperation Agreement signed in 1995 and entered into force in 1999.

Noting the decision of the EU-Republic of Kazakhstan Cooperation Council of November 2009 to upgrade the bilateral relations.  
Having regard the Regulation (EC) 1360/2009 and Regulation (EC) No 1338/2008 establishing the European Training Foundation as an agency of the European Union, aiming to contribute, in the context of EU external relations policies, to improving human capital development in the partner countries;

### Agreed

To focus their cooperation for the period 2010-2013 on the following priorities:

- Enhancing cooperation on the implementation of the Torino process in order to support the reform processes related to the VET policy in Kazakhstan;
- Promoting developments in the area of Education and Business cooperation and social partnership at regional level;
- Ensuring a structured knowledge sharing by respective participation and involvement in each other's activities and events;
- Providing temporary secondment for professional training purposes to civil servants from the education administration executive bodies of Kazakhstan.

Conditions for further cooperation in the domain of vocational education and training will be stipulated in a corresponding document.  
Signed in Astana, on 27 September 2010, in duplicate in Kazakh, English and Russian, each having equal validity.

For the Ministry of  
Education and Science of  
the Republic of  
Kazakhstan

Bolatbek S.Abraimov  
Secretary of State

For the European Training  
Foundation

Madlen Serban  
Director

## PROTOCOL ON THE COOPERATION BETWEEN THE MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN AND THE EUROPEAN TRAINING FOUNDATION

The Ministry of Education and Science of the Republic of Kazakhstan (hereinafter - MES RK) and the European Training Foundation (hereinafter - ETF), hereinafter referred to as Sides.

Considering the provisions of the Partnership and Cooperation Agreement signed on 23 January 1995 by the Republic of Kazakhstan, on the one hand, and the European Communities and their Member States, on the other hand, and the Declaration of Intent and Cooperation in the field of professional education and training (hereinafter - VET) between the Ministry of Education and Science of the Republic of Kazakhstan and the European Training Foundation, signed on 27 September 2010.

Recognizing that the Sides have a common interest in cooperation in the field of vocational education and training.

Have decided as follows:

### Section 1

- This Protocol establishes a framework for co-operation in the field of vocational education and training between the MES RK and ETF.
- The purpose of this Protocol is to define the working arrangements between the MES RK and ETF in order to implement their cooperation.
- This Protocol is not intended to create or affect legal rights or obligations, either in the relationship between the MES RK and ETF or with third Sides.
- The Protocol is a statement of best intent of the Sides.

### Section 2

The general objectives of this cooperation will be to:  
a) implementation of the Torino Process with the view to support the reform of the Republic of Kazakhstan in reforming vocational education and training;  
b) study of the cooperation between the education and business sectors.

### Section 3

For the purpose of the implementation of the priority areas stated in the Section 2 the Sides will implement the following measures:  
a) Promoting cooperation and social partnership between the VET system business communities at regional level;  
b) Ensuring systematic distribution and/or participation in the events organized by the Sides in the field of VET on an ad-hoc basis;  
c) Provision of secondment for the training of national experts in the area of VET (seconded national experts in VET).

### Section 4

1. With the view of ensuring effective cooperation, the Sides adopt annually, by 20 January, a joint implementation action plan which should include at least one event per year, at the national or regional level, financed by the ETF (confidential to external).

2. The Sides will make use of its national and international VET experts with the view to exchange experiences on the issues of the Torino Process in the framework of the present Protocol.

3. The selection of national experts is governed by the ETF Director's Decision DEC/08/ETF/001 "Laying down the rules on the secondment of national experts in professional training to the ETF".

### Section 5

1. On annual basis, by 15 December of the current calendar year, a joint monitoring of the joint implementation action plan is carried out.

2. The results of the monitoring are taken into account for the development of the next joint implementation action plan in view of ensuring effectiveness of the cooperation between the Sides.

### Section 6

6.1. This Protocol will come into effect on the date when the last of the last Sides signs.  
6.2. This Protocol will remain in effect for three years following which it may be extended by the Sides.  
6.3. This Protocol may be terminated at any time by either Side upon six month written notice.

### SIGNATURES

This Protocol was signed in three originals, in English, Kazakh, and Russian languages.  
In case of contradiction, the English version will prevail.

For the Ministry of Education and Science of the Republic of Kazakhstan

For the European Training Foundation

Signature of Bolatbek S. Abdimov, Secretary of State of the Ministry of Education and Science of the Republic of Kazakhstan

Signature of Madlen Serban, Director of the European Training Foundation

Dated in Astana on 23/11/2011

**The purpose** of the Torino process in Kazakhstan is to develop measures to further improve the quality of Kazakhstan educational services based on the study of the TVET policy on the basis of actual data on the reform of the TVET system.



**At the national level :**

- comparison with the best world practices;
- strengthening of interdepartmental relations;
- strengthening the relationship between VET and business;
- decrease in the share of youth NEET;
- development of new normative legal acts and introduction of changes and additions to the current regulatory acts .

**Analysis of the VET system policy**

**2017**  
in pilot mode  
4 regions

**2018**  
12 regions of the country

**2014, 2016**  
self-assessment

**2010, 2012**  
assistance and  
support from  
the ETF

**At the regional level :**

- development of VET policy in accordance with the needs of the region;
- establishment of a dialogue with stakeholders;
- strengthening the decision-making mechanism.

# STAKEHOLDERS - PARTICIPANTS



2010-2012

MES RK  
ETF

2012-2014

MES RK, MLSPP RK,  
NCE RK «Atameken»,  
Statistics Committee  
of the MNE RK

2016

MES RK, MLSPP RK,  
NCE RK «Atameken»,  
Statistics Committee of  
the MNE RK, Holding  
«Kasipkon»,  
**IAC of the MES RK  
(defined as the  
operator of the Torino  
Process)**

2017-2018

MES RK, MLSPP RK,  
NCE RK «Atameken»,  
Statistics Committee of the  
MNE RK, IAC of the MES RK,  
Departments of education  
of the regions and other  
representatives of the  
regions, , Holding  
«Kasipkon» **(defined as the  
operator of the Torino  
Process)**

# EVIDENCE BASE TOOLS



**ANALYTICAL FRAMEWORK** of the Torino process includes 5 blocks:

- «A» - Overview of VET and vision for VET
- «B» - Effectiveness and efficiency in addressing economic and labour market demand
- «C» - Effectiveness and efficiency in addressing demographic, social and inclusion demand
- «D» - Internal efficiency of the VET system
- «E» - Governance and policy practices in the VET system

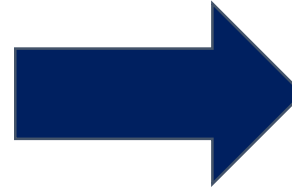
## 1. Quantitative data through:

- ✓ Statistics Committee of the Ministry of National Economy
- ✓ National educational database

## 2. Qualitative data through various activities :

- ✓ focus groups,
- ✓ meetings (round tables),
- ✓ seminars.

**2012-2017**  
**21 indicators**



**2018**  
**62 indicators**



# Implementation of the main recommendations for the 2012-2017 survey

**2012:** total 13 recommendations, of which **53.8%** implemented

**2014:** total 10 recommendations, of which **100%** implemented

**2016:** total 18 recommendations, of which **44,4%** implemented

**2017 (I quarter):** total 10 recommendations, of which **40%** implemented

**New regulatory and legal acts have been developed and amendments and additions made to the current statutory and regulatory enactments :**

**State Program for the Development of Education and Science of the Republic of Kazakhstan for 2016-2019;**

- ✓ Raising the status of teachers and masters of VET
- ✓ Implement key competencies
- ✓ Introduction in the educational process of the European approaches

**Program for the Development of Productive Employment and Mass Entrepreneurship for 2017-2021**

**The project "Free vocational education for all";**

- ✓ Working with young people NEET
- ✓ Work with persons with special educational needs
- ✓ Skills for vulnerable people
- ✓ Entrepreneurship Skills

**Project "Modernization of economy 3.0"**

- ✓ Forecasting demand for labor over the long term

**Rules for the organization of dual training**

- ✓ Involvement of business sectors in the VET system
- ✓ Determining the status of "Mentoring"
- ✓ On-the-job training
- ✓ Entrepreneurship Skills

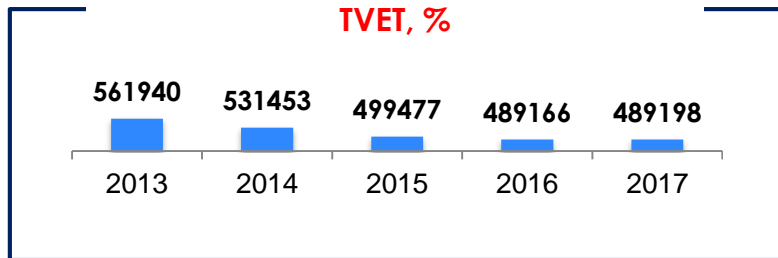
**Roadmap for the implementation of applied bachelor's degree in the organizations of technical and vocational education**

- ✓ Introduction in the educational process of the European approaches

# Implementation of recommendations



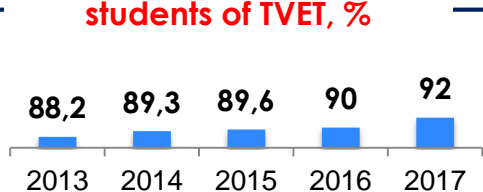
Number of students enrolled with TVET, %



Enhancing the prestige of VET

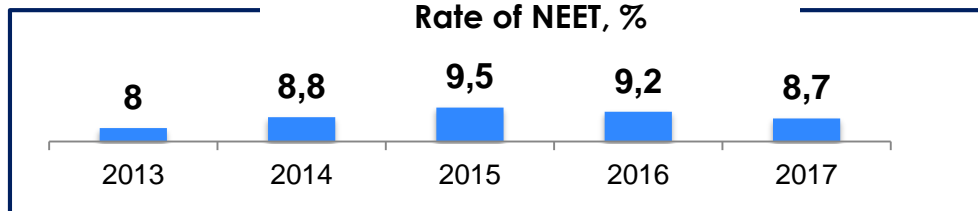
Recommendation of the Torino process 2011:

Proportion of employed students of TVET, %



- ✓ The rules of dual training, where the role of the mentor is defined;
- ✓ Road map on the introduction of the experience of career-oriented work of the East Kazakhstan and Karaganda region in the regions of the republic and the cities. Almaty and Astana;
- ✓ Plan for the organization and holding of the Worldskills Championship;
- ✓ Plan for the creation of competence centers;
- ✓ Road map for VET provision for people with special educational needs;
- ✓ Educational programs based on international experience.

# Implementation of recommendations



**Recommendation  
of the Torino process  
2016:**



Development of methods for work  
with youth NEET



**The project "Free vocational education for all"**

**Free training for working professions**

**Program of productive employment and mass entrepreneurship for 2017-2021:**

- *Creating mobile groups*
- *Short-term training based on dual training*
- *Entrepreneurship Skills*
- *Digitalization Skills*



# Dynamics of development of the Torino process for 2012-2017

