

## Contact information

### Project Office

Croatian Agency for the Environment and Nature (CAEN), Radnička cesta 80/7, 10000 Zagreb

**Mr Stefano Cocchi, Resident Twinning Advisor**

Tel: + 385 (0)1 5502 810

E-mail: [Stefano.Cocchi@azo.hr](mailto:Stefano.Cocchi@azo.hr)

**Ms Marijana Zanoški Hren, RTA Counterpart**

Tel: +385 (0)1 5581 663

E-mail: [Marijana.ZanoskiHren@azo.hr](mailto:Marijana.ZanoskiHren@azo.hr)

### Central Finance and Contracting Agency (CFCA)

Ulica grada Vukovara 284 (block C)

HR-10000 Zagreb

Phone: +385 (0)1 6042 400

Fax: +385 (0)1 6042 598

Email: [info@safu.hr](mailto:info@safu.hr)

Web: [www.safu.hr](http://www.safu.hr)

### European Commission Representation

Ban Centar, Ulica Augusta Cesarca 4-10, 10000 Zagreb

Tel: + 385 (0)1 4681 300

Fax: + 385 (0)1 4627 499

[http://ec.europa.eu/croatia/index\\_hr.htm](http://ec.europa.eu/croatia/index_hr.htm)

*Project is implemented by the Ministry of Environment and Protection of Land and the Sea (IMELS), Republic of Italy (lead MS partner) and the Environment Agency Austria (Umweltbundesamt GmbH), Republic of Austria (junior MS partner) as well as the Croatian Agency for the Environment and Nature (BC partner).*

This publication has been produced with the assistance of the European Union. The contents of this publication are the sole responsibility of the Ministry of Environment and Protection of Land and the Sea, Republic of Italy, and it does not necessarily reflect the views of the European Union.

## This project is funded by the EUROPEAN UNION

One of the greatest challenges for new EU member states, accession countries, candidate countries or potential candidates for the EU membership is implementation of reforms, as well as adjustment and strengthening of public institutions for adoption of the Acquis of the European Union.

In order to face this challenge, the EU has devised Twinning as an instrument of administrative cooperation between public administrations of beneficiary countries and institutions of the EU member states with the aim of assisting and transferring knowledge related to application and implementation of the Acquis of the European Union.

The Republic of Croatia also uses the Transition Facility as a temporary instrument foreseen for new member states in their first years of membership – assistance in financing of development measures and strengthening of national administrative and judicial capacities for implementation and enforcement of EU legislation.



Find more on project on [www.haop.hr](http://www.haop.hr)

## The European Union's Programme for Croatia

### Transition Facility

#### Twinning Project

**“Chemicals and hazardous substances monitoring improvement and integration of Seveso database into Croatian Environmental Information System (CEIS) as the unique Central Seveso Information System” (CRO SEVESO)**

HR 14 IB EN 02

A project implemented by



Italy



## **Chemicals and hazardous substances monitoring improvement and integration of Seveso database into Croatian Environmental Information System (CEIS) as the unique Central Seveso Information System**

This project uses the expertise of two Member States – Italy and Austria, working with the beneficiary organisation, to ensure the continued development of important public services in line with EU standards. Project is implemented by the Ministry of Environment and Protection of Land and the Sea (IMELS), Republic of Italy (lead MS partner) and the Environment Agency Austria (Umweltbundesamt GmbH), Republic of Austria (junior MS partner) as well as the Croatian Agency for the Environment and Nature (BC partner). The project, worth in total € 900,000 and deploying around 460 man/days of MS experts, commenced in August 2017 and it will last for 18 months.

### **The Seveso Directive - Prevention, preparedness and response**

Major industrial accidents involving dangerous chemicals pose a significant threat to humans and the environment. Furthermore, such accidents cause huge economic losses and disrupt sustainable growth. However, the use of large amounts of dangerous chemicals is unavoidable in some industry sectors which are vital for a modern industrialised society. To minimise the associated risks, measures are necessary to prevent major accidents and to ensure appropriate preparedness and response should such accidents nevertheless happen.

### **CRO SEVESO**

The overall objective of better monitoring of chemicals and reporting on chemicals and dangerous substances together with their quantities in the Republic of Croatia will be achieved with improvement and upgrading of the current Seveso databases in the Croatian Agency for the Environment and Nature (CAEN) (Register of Establishment in which Dangerous Substances are Present and the Register of Reported Major Accidents - databases REDS/RRMA) and integrating REDS/RRMA databases into CEIS. At the same time, capacities of all involved competent authorities and other stakeholders will be improved through workshops and seminars implemented by this project. Stronger capacities will lead to better knowledge in collecting, maintaining and validating of data which results in better quality of data, more precise monitoring and a general higher awareness and preparedness of the operators and of the concerned population.

By the new Environmental Protection Act (OG 80/13, 78/15), the Regulation on the Prevention of Major Accidents Involving Dangerous Substances (OG 44/14), the Ordinance on the Registry of Installations in which Dangerous Substances are Present, and the Register of Reported Major Accidents (OG 139/14) were adopted. The Regulation transposed all annexes from Seveso III Directive and operators got grace period to adapt their documentation.

The competent authorities (CA) for Seveso directives implementation in Croatia are the Ministry of Environment and Energy (MEE), National Protection and Rescue Directorate (NPRD), Croatian Agency for the Environment and Nature (CAEN), while the cooperating institutions are institutions of the local and regional government and Ministry of Construction and Physical Planning (MCPD), Ministry of Health and the Croatian Institute for Toxicology and Antidoping (CITA).

All the achieved results in this project will provide the general public with information on the state of the environment in their neighbourhood in the part of dangerous substances, major accidents, accidents, domino-effects, etc.

### **Beneficiary organisation(s) in Croatia**

The main beneficiary is the Croatian Agency for the Environment and Nature (CAEN).

Close cooperation, communication and coordination will be required with the following project stakeholders:

- Ministry of Environment and Energy (MEE)
- National Protection and Rescue Directorate (NPRD)
- Ministry of Construction and Physical Planning (MCPD)
- Ministry of Health
- Croatian Institute for Toxicology and Antidoping (CITA)
- Croatian Chamber of Economy (CCE)
- Ministry of Economy, Entrepreneurship and Crafts
- Ministry of Defence
- Ministry of Culture
- Ministry of Finance - Customs Administration
- Ministry of the Interior
- Hrvatske vode (Croatian Waters)
- Local governments and regional government
- All relevant inspections

### **Expected results of the Twinning Project**

This Twinning project will assist in upgrading of the current database and building one unique database with all necessary information and data adequate for quick responding and prevention of major accidents, which is the national target and the main task prescribed by the new Croatian Regulation on the Prevention of Major Accidents involving Dangerous Substances (OG 44/14).

Expected results:

- Reporting towards the Republic of Croatia and European Union improved;
- Software for validation tools for SMS and MAPP integrated; GIS integrated;
- The CSIS integrated into the CEIS, combined with implementation of SMS and MAPP procedures and GIS;
- Institutional capacity of the Croatian Agency for the Environment and Nature (CAEN), competent authorities (CA) and other stakeholders strengthened.

The overall objective is to strengthen the capabilities and efficiency of the Republic of Croatia in the field of environmental protection and mitigation of climate changes by improving management, monitoring and more precise reporting on chemicals, emissions, hazardous substances and accidents as well as to upgrade and integrate the current Seveso databases with Geographic Information System (GIS) within Croatian Environmental Information System (CEIS).

The **Ministry of Environment and Protection of Land and the Sea** (IMELS) is the Lead Member State institution responsible for general coordination of the project, the management of the project and it is assisted by Fondazione Minoprio responsible for the organisational and financial management of the project. IMELS is the public body responsible for all relations with the European Union on the prevention and intervention regarding major industrial accidents (Seveso Directive) and it is also responsible for developing and maintaining the National Inventory of establishments with the technical support of its scientific arm ISPRA. Both IMELS as well as Fondazione Minoprio have participated in several twinning projects in most of new Member States and Candidate Countries, including Croatia. For the specific needs of the project, short term experts from other central and regional institutions will be involved in relation to their specific responsibilities. In fact, the Ministry of Interior is assigned the activities related to the upper-tier establishments, while the regions manage all activities on the lower-tier establishments subject to the Seveso legislation. This combination of central and regional authorities has formed a steady team that has supported the institutions of beneficiary countries in various EU funded projects.