



**U. S. Steel Košice, s.r.o.**  
A Subsidiary of United States Steel

# **Information for the Public**

**U. S. Steel Košice, s.r.o.,**

Written in accordance with § 15, sections 2 and 3, Act 128/2015 on Prevention of Serious Industrial Accidents, as amended.

Košice, August 25, 2021

## 1. Company name, address

Name: **U. S. Steel Košice, s.r.o.**  
Address: Vstupný areál U. S. Steel, 044 54 Košice

## 2. Operator's business name and domicile

Business name: **U. S. Steel Košice, s.r.o.**  
Legal format: LLC  
Domicile: Vstupný areál U. S. Steel, 044 54 Košice

b) County office/authority to be informed:

**County office, Environment protection unit**  
Komenského 52  
041 26 Košice

## 3. Information provided by

**RNDr. Miroslav Kiraľvarga, MBA**  
Vice President External Affairs, Administration and Business Development  
Contact – see point 11

## 4. Information about fulfilment of requirements under § 5

I hereby declare, that based on preliminary estimates of risk company U. S. Steel Kosice s.r.o. was enrolled in category “B“ and Notification about the company classification was delivered to County office Kosice on June 30, 2013 and last updated notice was submitted to County Environmental authority on February 15, 2017. Last Analysis and assessment risk were produced and on June, 2016 required information was provided for the Population Protection Plan. Risk evaluation update was done in 2011. USSK emergency plan is updated annually. Last updated Information for the Public was in 2016 and approved on May 2, 2017

**Safety Report** was produced and delivered to County Environmental authority on June 29, 2005. In 2011 update of Safety Report was made.

## 5. Activities conducted inside the company

U. S. Steel Košice, s.r.o. is modern integrated metallurgy company which, through its divisions, provides processes from processing of primary role materials through production of molten iron and steel, all the way to final products with high added value.

### Company divisions:

Coke plant, Blast furnaces, Steel shops, Hot Rolling Mill, Cold Rolling Mill, Coated Products and Tin Mill, Power Engineering, Transportation, Mechanika, Maintenance and Shipping.

Among important products of U. S. Steel Kosice s.r.o. fall: molten iron, steel, hot rolled sheets, cold rolled sheets, welded pipes and coke.

U. S. Steel Košice, s.r.o. does not plan to its manufacturing focus and activities in the near future. However, CAPEX projects focusing on improved production quality, improvement of environment and working environment as well on work risks reduction will be implemented.

## **6. Dangerous substances present in the company, their general name and classification stating their basic danger characteristics**

Dangerous substances that may have impact outside of the company, in case of serious industrial accident, are listed in attachments #1.

More detailed information may be obtained through contact listed under point 11.

## **7. General information about notification means of the public that may be touched by a Serious Industrial Accident and proper conduct of the public**

Warning and notification of population of nearby villages, in case of serious industrial accident or other extraordinary event exceeding boundaries of U. S. Steel Kosice s.r.o. is covered by network of five civil protection electronic acoustic sirens, by RDS receivers, as well as by telephone contacts of nearby village mayors. Acoustic sirens are located in Hospital AGEL Kosice -Saca inc, Hotel METAL in Saca, in Ludvikov Dvor village, Velka Ida village and Velka Ida – Gombos. Telephone contacts on nearby village mayors are tested quarterly. Warning and notification is also possible utilizing mobile equipment ofr USSK fire squads and USSK SBS - utilizing vehicle loudspeakers. In case of extraordinary situation contacted with leak of dangerous substance public will also be informed through fire and injury reporting system through their mayors and other respective Town hall representatives during workdays as well is off days. Fire and injury reporting center (USSK Fire squad) holds USSK employee and nearby villages Warning and Notification Plans. In case of an extraordinary event exceeding premises of the company neighboring companies will be notified through Operation Control and Central Dispatching department.

### **Required behavior of the public in case of Serious Industrial Accident**

#### **Principles of activities in case of dangerous substance leak**

- Remain calm, do not panic
- follow instructions given by police, by Rescue squads and Civil Protection
- leave the endangered premises, moving perpendicular to the wind direction (shortest direction) as soon as possible

#### **a) IMPORTANT EMERGENCY TELEPHONE NUMBERS**

If your health or life is in jeopardy, if your property is at risk or if you are part of an extraordinary event during which life, health or property of other people is at risk, demand help of the following emergency telephone numbers:

In case of fire, vehicular accident, threats by natural disasters and other extraordinary events, call:

## **150 Firefighters and Rescue squad**

In case of threats to one's life or health, call:

## **155 Health and Rescue service**

In case of danger resulting from criminal activity or its notification, call:

## **158 (159) Police**

As of July 1, 2013 unified/universal emergency telephone number is:

**112**

## **b) NOTIFICATION OF POPULATION**

Warning/notification of public is one of the most important measures of civil protection. Warning/notification is done by using warning signals utilizing network of acoustic sirens. Warning signals are subsequently supplemented by spoken information utilizing mass information devices.

**WARNING Signals: GENERAL THREAT**

**Notification of public in case of danger or an extraordinary event, as well as in case of potential expansion of an extraordinary event impact:**

<b>2 – minute fluctuating sirene sound</b>
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**WARNING Signals THREAT BY WATER**

**NOTIFICATION OF PUBLIC IN CASE OF DISTRACTIVE IMPACT OF WATER**

<b>6 – minute, steady sirene sound</b>
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**Signal END OF THREAT**

**And of danger or end of impact arising from an extraordinary event**

<b>2 – minute steady sirene tone without repetition</b>
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## **c) INFORMATION SPOTS ONE CAN TURN TO IN CASE OF EXTRAORDINARY EVENT**



Town Hall

- **Košice – Šaca** – telephone : 726 08 12
- **Veľká Ida** - telephone : 055/699 2616
- **Sokolany** – telephone : 055/693 02 05
- **Bočiar** – telephone : 055/ 693 02 98



County Office, Crisis Management branch, Kosice city

- telephone : 055/6001440, -1441 (head)



County Office, Crisis Management branch, Kosice vicinity

- telephone: 055/6004153, -4157 (head)

## **8. Information regarding Serious Industrial Accident danger characters including their possible impact on human health, environment and property as well as summary data on Serious Industrial Accident scenarios and measures to overcome them.**

Serious industrial accident is an event such as leak of dangerous substance, fire or explosion resulting from uncontrollable development occurring during company operation and leading to serious immediate or in direct endangering of human health, environment or property incorporating presence of one or several dangerous substances.

Based on risk assessment sources of serious industrial accidents were specified and appropriate scenarios of respected accident types were produced. More detailed description is included in Major Accident Risk analysis and assessment, in updated Safety Report USSK as well as in the USSK Emergency Plan (leak of benzyl from railroad cistern car, leak of ammonia from tanks and pipes, leak of ammonia during railroad cistern car draining, leak of blast furnace gas from the gas holder or pipeline, leak of converter gas from gas holder, leak of natural gas from pipeline, leak of oxygen from tanks).

Control systems and blocking devices are part of specific technology procedures described in respective operation rules.

Roles of emergency response are carried out by U. S. Steel Kosice s.r.o. Fire squad. USSK vice-president Public Relations, Business Management and Development is responsible for fulfillment of intracompany measures.

U. S. Steel Kosice s.r.o. Organizational units and the rescue units participating in rescue activities in case of an extraordinary event:

- Operation Control and Central Dispatching department
- fire and injury notification center – fire squad
- U. S. Steel Košice, s.r.o. Emergency committee
- U. S. Steel Košice – SBS, s.r.o. Dispatching
- power engineering dispatching
- Civil Protection
- medical emergency –Hospital AGEL Košice-Saca inc.
- Main gas protection station – USSK GM OSH

### **Activation of external rescue resources:**

Fire and injury notification center – fire squad – organizes eventual arrival of external firefighter units following Fire – emergency plan. Based on significance of the extraordinary event first the nearby fire squads are called in through Kosice County Firefighting Headquarters. Additional firefighting units are called through Regional Firefighters Directorate in Kosice.

Calling up external Civil protection units and Rescue Brigade Humenne is done based on decision of USSK emergency committee chairman, through County office Kosice.

Medical services are secure through fire and injury notification center - fire squad - on the basis of contracts with Hospital AGEL Kosice-Saca inc. Activation of additional rescue forces is also done through emergency call to integrated rescue system operating center – telephone number 112.

Resources for overcoming Serious Industrial Accidents

- Basic resources for overcoming Serial Industrial Accidents and limiting of their impact, that are part of technology equipment
- specialized individual protection devices
- external and internal monitoring of hazardous substances
- electrical fire signaling
- stationary fire extinguishers, semi-stable fire extinguishers, Water Shields
- surface hydrants and fire extinguishing water stations
- fire extinguishing devices
- fire engines (cistern and specialized)
- transportation and mechanical vehicles (personnel vehicles, multicopters, microcars, tractors, cistern trailers, small tractors, mobile crane, trucks, forklifts, bulldozers, excavators, etc.)

## 9. Information about fulfilment of requirements arising from §8, Safety Report

U. S. Steel Kosice s.r.o. being aware of its full responsibility - for securing protection of health and life of population as well as of its own employees, - for protection of environment and property in case of potential accidents in the company, complying with Act 128/2015 on Prevention of Serious Industrial Accidents, as amended, produced and subsequently submitted its **Safety Report** to the County office in order to document that the company fulfilled all legal requirements.

The company introduced Serious Industrial Accident Prevention Program, part of which are „Serious Industrial Accident Prevention Goals“. To fulfill serious industrial accident prevention program Safety Management System was implemented in the overall control system.

Company management voluntarily commits to achieve prescribed Prevention Plan principles and goals and to respect relevant legal requirements and to integrate them into company management system by means of appropriate measures, structures and management systems specified in safety management system primarily in the following areas:

- Identification, localizing, analysis, evaluation and management of risks related prevention of Serious Industrial Accidents in all company activities representing potential source or initiation of Serious Industrial Accident.
- Secure safety and health protection of all employees, environmental protection and protection of company assets by proper selection of preventive protective and repression measures as well as by active accident prevention intended to minimize potential serious industrial accident occurrence.
- Introduce and develop specialized educational preparation in the area of serious industrial accident prevention as well as improvement of safety and environmental awareness of employees by expanding scope of introductory and periodic trainings
- introduce, maintain and regularly updates **Safety Report** - as a basic governing document in the area of Serious Industrial Accident prevention, with participation of all employees.
- Introduce and permanently monitor basic aspects serious industrial accident prevention starting with purchase of raw materials and other materials and when introducing new operating procedures or technologies.
- Provide technical means and organizational structures for prevention of Serious Industrial Accidents through legislation with required scope; create conditions for continuous (uninterrupted) monitoring in the area of Serious Industrial Accident Prevention.
- Create and permanently maintain effective and reliable management system in the area of Serious Industrial Accident Prevention, based on technical, administrative and organizational structures.

Information about last inspection under Act on prevention of serious industrial accidents you will find on web side [Enviroportal](#)

#### **10. Information from the Population Protection Plan**

In case of an extraordinary event general public in specific endangered villages follows measures listed in Public Protection Plan produced by respective village or by Crisis Management department and which is subsequently approved by County Office chairman. U. S. Steel Kosice s.r.o. regularly updates Public Protection Plan documents.

#### **11. Where to get more detailed information?**

List of dangerous substances present in the company as well as safety report were presented to County Office Kosice and to Ministry of Environment.

Based on general public request Ministry of environment will disclose list of dangerous substances present in the company and as well best safety report.

You will find more detailed information accordance with §15 in companies register on web site [Enviroportal](#)

Further information may be obtained from Director, USSK Public Relations:

☎ 673 4476

e-mail: [jbaca@sk.uss.com](mailto:jbaca@sk.uss.com)

**Ing. Ján Híj**  
Director for Crisis Management  
U. S. Steel Košice, s.r.o.

**RNDr. Miroslav Kiral'varga, MBA**  
Vice President External Affairs,  
Administration and  
Business Development  
U. S. Steel Košice, s.r.o.

#### Attachments:

Attachment #1

Attachment #2