

# Introduction

#### Presentation of Mateomicha s.r.o.





Mateomicha s.r.o. is a small company specializing in dismantling and decontamination in the nuclear industry. With over five years of experience, we have successfully worked on projects in Jaslovské Bohunice and for Jacobs Slovakia. Our strengths lie in practical experience, flexibility, and the ability to quickly provide the necessary personnel for any project.

## **Experience and Specialization**

Our key activities:

- Dismantling of cooling circuits containing tritium
- Dismantling of piping systems using orbital saws
- Decontamination of facilities
- Dismantling of cladding structures
- Dismantling of main circulation pumps
- Work in controlled areas
- Assembly and welding of pipelines

### Project 1: Dismantling of Main Circulation Pumps

**Project: Dismantling of Main Circulation Pumps Project Duration: 6 months** 

**Project Description:** 

- As part of this project, we dismantled four main circulation pumps.
- The work was physically demanding and required precision and experience.
- Efficient planning and teamwork allowed us to complete all tasks within the set deadline. Material Handling:
- The dismantled pump components were safely stored in containers for transport and disposal.
- We adhered to all safety regulations and environmental standards.

Conclusion:

- This project significantly expanded our experience in dismantling nuclear facilities.
- We demonstrated our ability to efficiently handle physically demanding tasks under time pressure.



### Dismantling of Piping Systems Using Orbital Saws

Project: Dismantling of Piping Systems Using Orbital Saws Project Duration: 2 years

**Project Description:** 

- We participated in the dismantling of piping systems using orbital saws.
- The work required high precision and experience with this technology.
- Our workers efficiently handled the tasks even in demanding conditions.

#### Work Process:

- Before cutting, the pipes were properly marked and stabilized.
- The use of orbital saws ensured precise and clean cuts without damaging surrounding structures.
- After completion, all pipe fragments were stored in transport containers according to regulations. Conclusion:
- This project helped us refine our processes and improve efficiency when working with orbital saws.
- Our experienced workers and rapid personnel deployment enabled safe and precise execution of tasks.



#### Dismantling of Cladding Structures

**Project Duration: 2 years** 

Project Description:

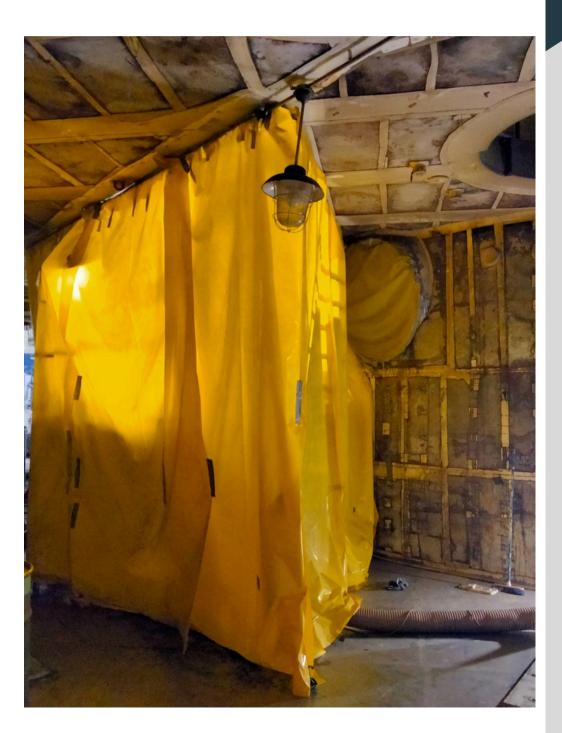
- In this project, we carried out the dismantling of cladding structures in a controlled environment.
- The work was physically demanding and required precise team coordination.

• The dismantled parts were carefully sorted and stored, ensuring that each piece met all safety standards. Work Process:

- Before starting, the work environment and all necessary protective equipment were fully prepared.
- Each dismantled cladding fragment was carefully labeled and then stored on pallets in compliance with regulations.

• Radiation measurements were conducted throughout the process to ensure complete safety. Conclusion:

- This project provided us with valuable experience in handling contaminated materials and demonstrated our ability to work in challenging conditions.
- Our flexibility and rapid personnel deployment ensured a smooth workflow even in unexpected situations.



### **References and Practical Experience**

- Participation in the dismantling of the A1 and V1 nuclear power plant in Jaslovské Bohunice after an accident.
- Collaboration with Jacobs Slovakia on various dismantling projects.

## Our Values and Approach

Why Choose Mateomicha s.r.o.?

**Our strengths:** 

- Precision and attention to detail in our work
- Flexibility and rapid personnel deployment according to project needs
- Experienced workers who understand the specifics of the nuclear industry
- Openness to cooperation on projects in Germany and other markets

If you have any questions or need more information, please do not hesitate to contact us. We are ready to demonstrate our capabilities and contribute to the success of your project.