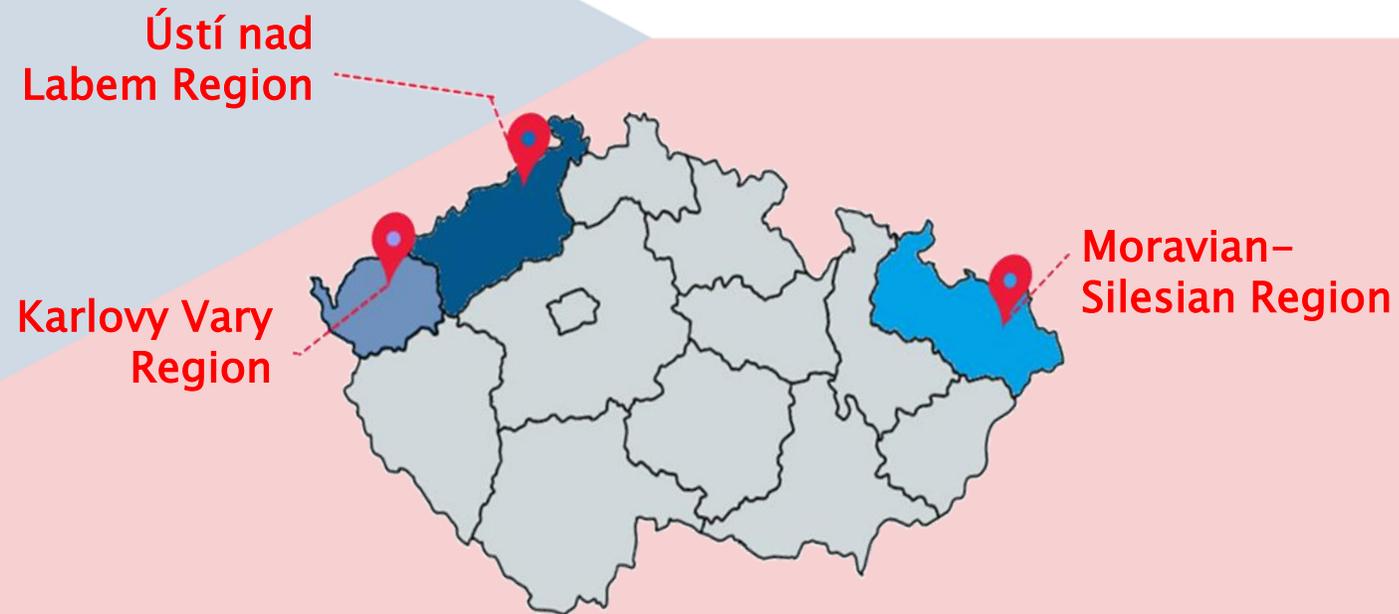


# Support to the preparation of a Territorial Just Transition Plan in the Czech Republic





# PROJECT SYNOPSIS

|                              |  |
|------------------------------|--|
| <b>Specific Contract</b>     | REFORM/SC2020/111<br>Support to the preparation of a Territorial Just Transition Plan in the Czech Republic  |
| <b>Contracting Authority</b> | European Commission (DG REFORM)  |
| <b>Beneficiary</b>           | Ministry of Regional Development of the Czech Republic (MoRD)  |
| <b>Implemented by</b>        | Frankfurt School of Finance & Management (as part of the AARC Consortium) in cooperation with Trinomics, Czech Technical University and Cambridge Econometrics |
| <b>Begin of services</b>     | 5 October 2020   |
| <b>Duration</b>              | 9 months   |

# PROJECT CONTEXT

## CZECH REPUBLIC

- JTF allocation for CZ: EUR 0.581 bn w/ total of EUR 2.1 bn under Pillar I\*
- Coal and lignite 49% of CZ energy mix (2019); CZ 3rd largest coal producer in the EU
- NECP: 11%–21% (coal and lignite); RE increase to 18%–25% by 2040
- GHG emission reduction of 30% in 2030 < EU target of 32%
- GDP per capita: EUR 33,389
- Unemployment: 3.7%
- 1.1 million SMEs (58% of employment / 40% of GDP)
- 19,000 indirect jobs are linked to coal phase-out
- Investment barriers: weak transport and skills mismatches, labour shortages

■ **COVID-19 GDP: -8% in 2020; 2021 likely to recover**  
Notes: \* Under Revision; technical proposal includes a detailed regional reference from 2018-2020..



### Ústí nad Labem

- Population: 819,713
- No of coal mines: 4 active
- Jobs in coal sector: 5,000
- Total jobs: 385,000
- Unemployment: 5.41%
- GDP per capita: EUR 13,744



### Karlovy Vary

- Population: 294,331
- No of coal mines: 1 active
- Jobs in coal sector: 4,000
- Total jobs: 149,600
- Unemployment: 5.27%
- GDP per capita: EUR 12,396

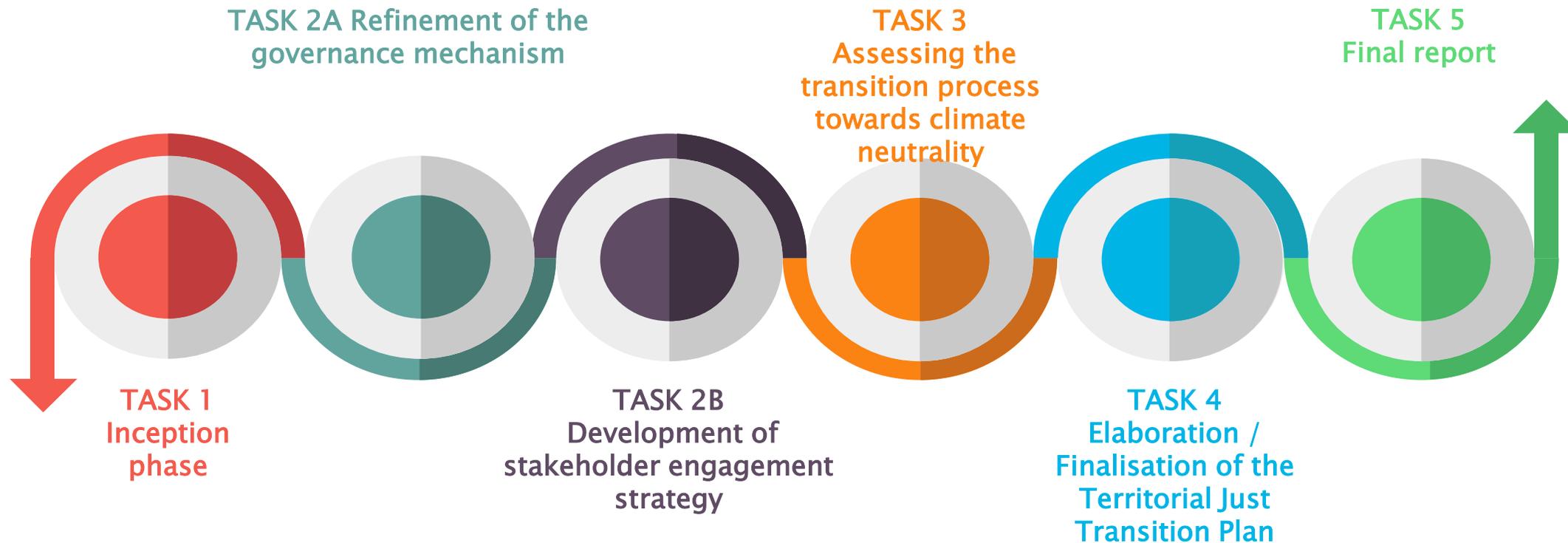


### Moravian-Silesian

- Population: 1,198,534
- No of coal mines: 4 active / 8 in total
- Jobs in coal sector: 10,000
- Total jobs: 579,800
- Unemployment: 5.56%
- GDP per capita: EUR 16,016



# PROJECT ROADMAP



**PROJECT OUTCOME: Finalisation of the territorial Just Transition Plan for the Czech Republic**

# TASK 1 – INCEPTION PHASE

Duration: 5 October – 5 December 2020

## KEY ACTIVITIES

- Organise the kick-off meeting
- Develop preliminary stakeholder mapping, ongoing support programmes
- Provide status updates on the context, approach and methodology, work plan

## DELIVERABLES

- Inception Report (D1)

## CHALLENGES

- Just Transition Fund legislation for the EU still in draft version
- Impact of COVID-19 on the project implementation
- Limited local and regional absorption capacity

## OPPORTUNITY

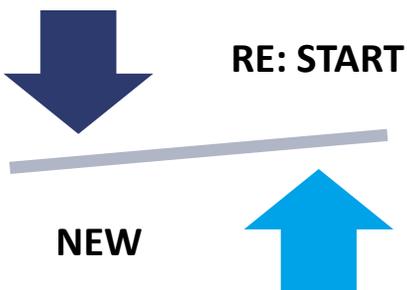
- Progress in developing the Just Transition Plan by the Czech Government

# TASK 2A – REFINEMENT OF THE GOVERNANCE MECHANISM

Duration: November – December 2020

## KEY ACTIVITIES

- Propose a governance mechanism for the just transition agenda:



**OPTION 1:** Refinement of the existing governance mechanism for RE:START

**OPTION 2:** Set-up of a separate governance structure:

- inclusion of regional and local layers
- requirement of political validation, long-term political support
- ensuring policy coherence / interaction with the Commission
- benchmarking with good practices from Germany and Slovakia

## DELIVERABLES

- Report on Stakeholder Engagement and Governance Mechanism (D2)

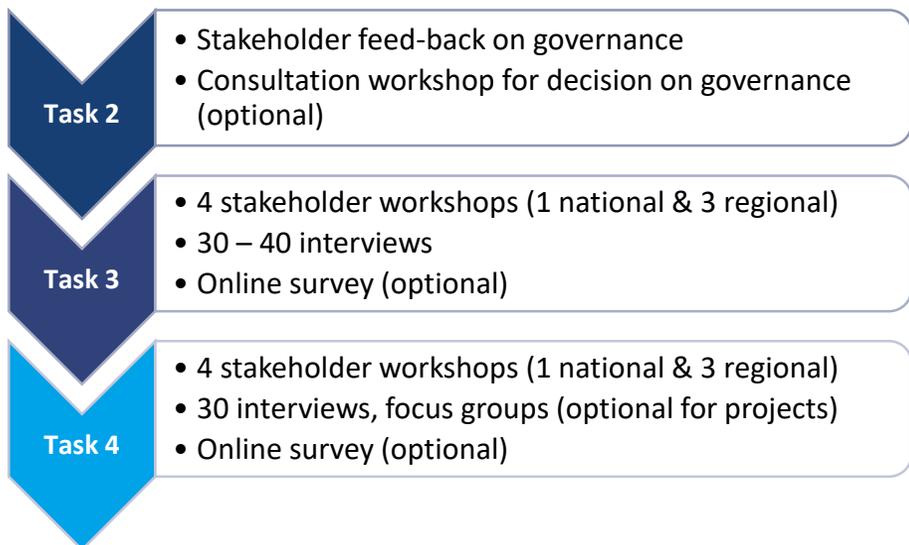


# TASK 2B – DEVELOPMENT OF A STAKEHOLDER ENGAGEMENT STRATEGY

Duration: November – December 2020

## KEY ACTIVITIES

- Develop and implement a stakeholder engagement strategy:



## Progress

- Preliminary stakeholder mapping with over 100 stakeholders, taking into account the recent elections
- Stakeholder matrix identifying the parties for collaboration, involvement, information and consultation
- Czech team members' liaison with many different stakeholder groups

## DELIVERABLES

- Report on Stakeholder Engagement and Governance Mechanism (D2)

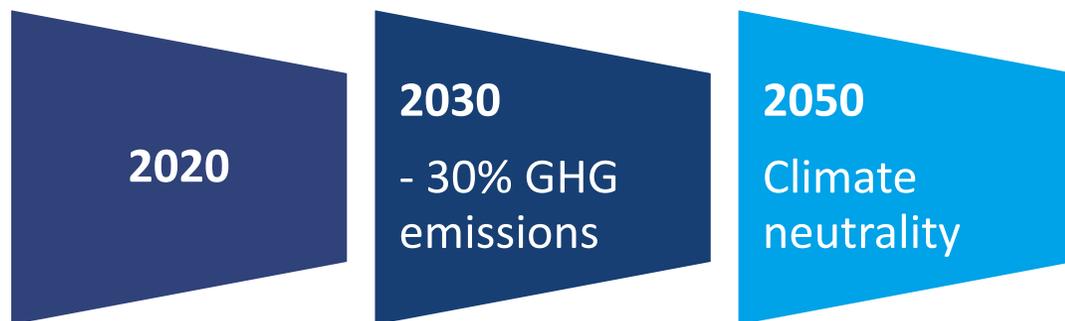
# TASK 3 – ASSESSING THE TRANSITION PROCESS TOWARDS CLIMATE NEUTRALITY

Duration: November 2020 to February 2021

## KEY ACTIVITIES

- Describe the national transition to climate neutrality with key transition steps
- Assess the impact of the national climate transition overall and for the three regions and other affected territories

## National Climate Transition of Czech Republic



- Investment needs for reaching climate neutrality
- Priority investment needs for Regions in Transition to cushion the impact

## DELIVERABLES

- Report on the transition process towards climate neutrality for Czech Republic (D3)

# TASK 4 – ELABORATION / FINALISATION OF THE TERRITORIAL JUST TRANSITION PLAN

Duration: December 2020 to April 2021

## KEY ACTIVITIES

- Assess the transition challenges and needs (political-administrative, economy & employment, environmental, socio-cultural, digital/technological) and build action plans for a roadmap of specific measures
- Evaluate the impact of the national climate transition overall and for the three regions and other affected territories

## Key Elements of the Report:



## DELIVERABLES

- Report on the challenges, needs & (smart) action plans for the most affected territories of the Czech Republic (D4) – for each region separately



# TASK 5 – FINAL REPORT

Duration: May 2021

## KEY ACTIVITIES

- Write a final report, including annexes of all documentation produced for D1 – D4; project closure presentation:
  - The work on the final report can start once the Tasks 1 to 4 are finished.
  - Brief summary of the activities undertaken during the project, including all meetings and consultation activities with stakeholders
  - Main focus of the final report: recommendations for the transition process, including those for easy implementation ('quick wins), analysis of the project monitoring indicators, priority investment needs and summary of lessons learned.
  - Recommendations for the DG REFORM that could be used in similar projects in the future.

## DELIVERABLES

- Final Report (D5)



# PROJECT TEAM

## European Commission

Steering Committee (SC)

**Team Leader / SE 1**  
**in Stakeholder Engagement & Climate Transition**  
Prof. Dr. Jiřina Jilková

**Project Manager (PM)**  
Ms. Silke Mueffelmann

## Senior Experts (SE)

**SE 2**  
**in EU Climate Policy & Governance**  
Mr. Ingmar Juergens

**SE 3**  
**in Climate & Energy, Finance, Policies, Transition**  
Prof. Dr. Jaroslav Knápek

**SE 4**  
**in Renewable Energy and Energy Efficiency**  
Dr. Michaela Valentova

**SE 5**  
**Environmental and Energy Engineering**  
Mr. Pavlo Rozen

**SE 6 and SE 7**  
**AI & ML, Digitalisation**  
Mr. Stefano Sedola and Mr. Andrea Pescino

**SE 8**  
**Climate Finance**  
Mr. Marjan Stojiljkovic

**SE 9, SE 10, SE 11**  
**E3ME Modelling**  
Mr. Jon Stenning, Dr. Dora Fazekas, Ms. Eva Alexandri

## Junior Experts (JE)

**JE 1 and JE 2**  
**Onsite support & coordination**

**JE 3**  
**Data Collection & Analysis**

**JE 4 and JE 5**  
**E3ME Modelling**

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**THANK YOU FOR  
YOUR ATTENTION**

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