

Trade union responses to decarbonisation and digitalisation in Slovakia and Czechia: short-term gains versus long-term prospects

Monika Martišková, Patrik Gažo, Adam Šumichrast

www.celsi.sk

CENTRAL EUROPEAN LABOUR STUDIES INSTITUTE

Introduction



Workers are facing several challenges related to:

- Digitalization, decarbonization, wage levels and changes in working conditions
- Decarbonization efforts will impact industry significantly, especially automotive industry, chemistry, metallurgy and construction materials processing

Industrial production:

- Czechia and Slovakia report high share of industrial jobs in the economy: CZ 27%, SK 25%, DE 20%, IT 18%, ES 12%, FR 11%
- High share of foreign capital in the economy (28 % of all employees work at foreign owned company)
- Demarked as intermediate producer (Pula 2018), factory economy (Szalavetz 2019) or integrated periphery (Pavlínek 2018)
- Experienced upgrading not translated to better working conditions

The context of collective bargaining in Czechia and Slovakia

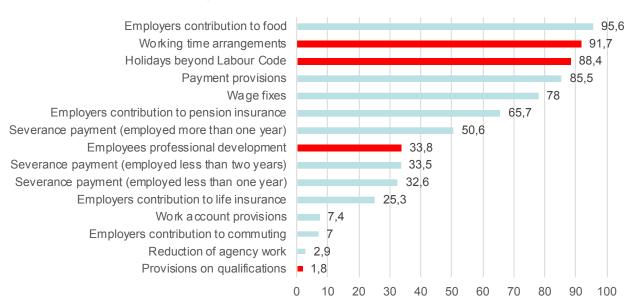


- Low TU density (11% in CZ and 12% in SK), and low CB coverage (35% in CZ and 25% in SK)
- Decentralized collective bargaining with sector collective bargaining in selected sectors
- Collective agreements: not a channel for introducing emerging issues (dominance of tripartite, legislation), with few exceptions
- Lack of personal capacities in TU/dominance of "bread and butter" topics

RQ: What are the TU responses to decarbonization and digitalization in dependent economies?



Frequency of provisions in collective agreements, in %



Source: Ministry of Labour in Czechia (IPVV 2019)

Perceptions on green transition



Automotive

- Insufficient and uncoordinated involvement in the debate, mostly outside the framework of social dialogue (individuals in multistakeholder discussions)
- Lack of personnel and analytical capacities to deal with these crucial issues, especially in the sectoral analysis of future trends
- Focus on wage increasing and improvement of current working conditions
- TUs see their role in pushing the employers to invest more money in training and education
- The continued production of conventional ICEs = the perception that there is no acute need for qualifications or threat of job loss
- Lack of long-term vision

Perceptions on green transition



Metallurgy

- Some investments to decarbonization planned (e.g. replacing one of the two blast furnaces with an electric one), but the geopolitical situation changed the situation
- Connectedness with colleagues (SR, DE, AT, PL ...), social dialogue works well (at the level of partner countries, the EU, and the state)
- Coordination with other trade unions regional "trade union G6" unites the basic organizations of metallurgical enterprises (often opposite interests of the automotive and steel industry with regard to import/export)

Chemistry

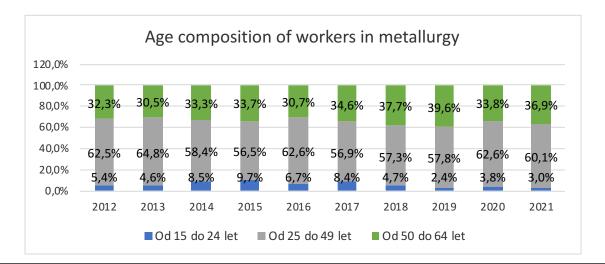
- Decarbonisation is an important topic
- Over 30% of emissions were already reduced (one of the biggest decreases in the industry sectors in CZ) - technologically, they are already at the edge of possibilities
- A more cautious approach and concerns about the effects of decarbonisation on employment

Trade union responses



I. Requalification strategies

- Ageing in the industry
- Low interest in entering the industry (vocation school struggle to attract students)
- Employers wish to maintain their full discretion over internal education and training policies
- **Legislation** (CZ+SK): LC sets free days (with wage replacement) for employees when in education schemes but not on retraining and requalification





Trade union responses

Sector level strategies for company level bargaining: requalifications OZ KOVO (SK)

- Advise to add right to education in company level agreements (with wage compensation) or demand % from profits devoted to training and regualifications
- Demand at least 5 days per year
- Already set in the sector level agreement in metallurgy and glass sectors

OS KOVO (CZ)

- Demand right to education for all employees, paid by employer, provided during working hours
- At least 5 days per year, if not for all, focus on vulnerable employees



Company level approaches

Sector	Company level CB	Sector level agreement (SCA)
Metallurgy The case of partial involvement of TUs, part of collective agreement	US Steel Košice (SK) - in the event of digitalization and new tech introduction, employer is required to provide training Třinecké železárny (CZ) - joined requalification programs, employees can decide not to join (if not undergoing requalification, relocated to other position within company), own vocational school	In SCA general demand to provide retraining by the employer No SCA, but vital social dialogue and regional cooperation
Automotive The case of employers discretion	Škoda Auto (CZ) - own secondary education and university, training and requalification of employees secured VW (SK) - Dual academy (joint project of VW SK, Siemens, Newport Group, Faurecia, Škoda Auto Slovensko and Bratislava region)	no SCA
Chemistry The case of partial involvement of TUs, but emploeyers dominance	Unipetrol (CZ) - own education campus and education programmes for requalification and for university degree training (focused on R&D)	In SCA principle of "Efficient employemt" which sets right to consultation for TUs about company's personal policy and retraining schemes Employers binded to provide support to secondary schools in the regions

Trade union responses



II. Working time reduction

- Common topic in all sectors, aim to decrease working time
- Where collective bargaining, trade unions try to impose 37.5 hours week (the second most frequent provision in CAs)
- Aim is to go beyond and reduce overtime work and introduce 5
 weeks of holiday (in LC it is 4 weeks)
- Labour shortages discard this effort, especially in continuous production it would require to introduce the whole new shift
- Mix of legislative efforts and company level demands, not coordinated at the sector level

Conclusions



- Why are the TU responses to decarbonization and digitalization in dependent economies weak?
- Sectors facing significant structural challenges are those with high share of foreign capital which put workers in vulnerable position (competition, employers reluctance to bargain and discretion over WC)
- **Employers deny new demands** or put them against wage gains reason why short-term gains are at the expense of long-term prospects
- Trade unions aim to increase wages as a long term goal
- The dominance of company level bargaining makes it difficult to address structural labour market challenges more broadly, no collective response
- New challenges are addressed via other channels than collective bargaining and WITHOUT trade unions
- Perceptions on green transition

Literature



Pavlínek P. (2018) Global production networks, foreign direct investment, and supplier linkages in the integrated peripheries of the automotive industry. Economic Geography, 94(2), 141-165.

Pula B. (2018) Globalization under and after socialism. The evolution of transnational capital in central and eastern Europe. Stanford, Stanford University Press

Szalavetz, A. (2019). Digitalisation, automation and upgrading in global value chains–factory economy actors versus lead companies. Post-Communist Economies, 31(5), 646-670.

Based on our current research

Eurofound (2022): Moving with the times: **Emerging practices and provisions in collective bargaining**, Publications Office of the European Union, Luxembourg.

Gažo, P., Martišková, M., & Smith, T. S. (2022). The transformation of the Slovak and Czech automotive industries: stakeholders' perspectives and barriers towards an ecological mobility industry. International Journal of Automotive Technology and Management, 22(2), 202-221.

Černý, Gažo, Martišková, Volmutová (forthcoming): **Decarbonization and its impacts on employees in Czechia**. Study for the Czech-Moravian Confederation of Trade Unions (ČMKOS)

Chapters on Slovakia and Czechia in the Myant, M. (forthcomming): **Are multinational companies** good for trade unions? Evidence from six central and eastern European countries (ETUI)

- Martišková, M. & Šumichrast, A.: Czechia: Social dialogue despite multinationals' reluctance
- Šumichrast A., Borš, P.: Slovakia:



THANK YOU FOR YOUR ATTENTION!

monika.martiskova@celsi.sk patrik.gazo@celsi.sk adam.sumichrast@celsi.sk

CENTRAL EUROPEAN LABOUR STUDIES