

TOWARDS CARBON NEUTRALITY STRATEGY IMPLEMENTATION IN THE PRIVATE SECTOR OF KAZAKHSTAN | Supporting climate strategies at national, regional and municipal levels

Challenges • Kazakhstan's commitment to transitioning towards a low-carbon economy and achieving climate neutrality by 2060 is a significant stride in the face of climate change. Despite the introduction of the national long-term Carbon Neutrality Strategy (CNS), there is a need to enhance the understanding of necessary technological and infrastructural transformations among industry stakeholders and policymakers. The project supported the national dialogue with industry associations and mediators and single companies, identified low-carbon business models for industries and strengthened the implementation of decarbonization policies.

On behalf of: Federal Ministry for Economics and Climate Action (BMWK)

The project duration: 01.07.2023 – 31.12.2024

Total budget: €640.000

Services and Modes of Delivery

Capacity building • Institutional and technical capacity development, including elaboration of sector-specific business models for selected industries and respective associations.

Policy advice • Facilitation of dialogue between industry and policy makers, including presentation of an industry white paper on industry needs in the time of decarbonization to decision makers and implementation of dialogue measures for the selected target group and policy makers from different sectors.

Dissemination • Raising awareness among different stakeholder groups, including development and implementation of a media campaign on low-carbon transformations in the key sectors.

Impact • The project measures supported awareness raising about the benefits and requirements of adapting to global decarbonization trends and to support the implementation of decarbonization policies. This contributed to national ambition raising focused on the need for low-carbon transformations in the key sectors.

Goal • The project provided support to the implementation of the CNS and improved the institutional and technical capacities for its realization. The dialogue and knowledge transfer has been fostered among industry associations, policymakers, and the public.

Selected Results and Impacts



3 training programs on economic transition towards decarbonization for industry leaders from identified economic sectors were conducted in three cities of Kazakhstan



11 trainings and **8** workshops on decarbonization development, renewable energy integration, and power system management were conducted for more than **550** people, representing industry leaders, decision makers, expert communities, associations, and NGOs in Kazakhstan



22 representatives from Kazakh industry sectors participated in two international study and exchange programs focusing on the decarbonization of the metallurgical and steel sector and the integration of renewable energies in carbon-intensive industrial sectors like steel production



5 dialogue measures on specific sectoral topics were implemented to support discussions between industries and policymakers from different sectors



20 media products were developed on the economic and technological potential of selected industries and respective policy measures for decision makers, including informational and analytical articles, interviews, video clips and photo stories



1 Industry white paper on industry needs for decarbonization was developed and presented to policymakers at the national and sub-national levels



2 sector-specific low-carbon business models were developed and presented to industry associations

2 sector-specific decarbonization plans for selected industry associations were discussed with policymakers at the national level



6 international and national conferences served as platforms for dissemination of project results



1 NDC Partnership scoping mission to Kazakhstan was supported with the facilitation of dialogue on raising climate ambitions with national stakeholders