

06 Renca Municipality, Santiago City (Chile)– Toyama City

Main Proposer: Nippon Koei Co., Ltd.

Project to Promote Decarbonization and SDG Domino Effects through Participation in the Race to Zero by Renca, Santiago

This project is actively advancing GHG reduction initiatives in Renca Municipality to achieve the Race to Zero goals by supporting the formulation of plans and expanding JCM Model Projects. One key initiative is the installation of rooftop solar power systems, which are in high demand locally. Additionally, the project is investigating the potential for deploying cutting-edge decarbonization technologies, such as biogas, hydrogen, and advanced waste management solutions.

To ensure these activities are effective and do not overlap with those of other nations supporting Renca Municipality, efforts are being made to collaborate closely with various international partners. The project also shares Toyama City's expertise and experience in decarbonization and SDG initiatives with Renca Municipality. Furthermore, Nippon Koei's digital transformation technology is being used through the SDG assessment tool, TSUMUGI@.

By leveraging Renca Municipality's strong communication network, this project will be used as a starting point to promote decarbonization and SDG initiatives across neighboring municipalities within Chile.

