

SUMMARY OF DISCUSSION

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Issues and Agenda for Yellow Sea Cooperation on the SDG 14
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1. A Current State and Main Progress on the SDG 14

The waterborne transport industry shares some responsibility for the conservation and sustainable use of ocean and marine resources. It was with this awareness that China Ministry of Transport decided to establish emission control zones to reduce the concentration of sulfur oxides in the area near the port in 2015, and extended the emission control zone to the entire coastal territorial waters of the Chinese mainland in 2018. China has announced a ban on ships discharging desulphurization wastewater into the ocean in emission control zone in 2019. Policies concerned have led to improvements in ambient air quality and mitigated ocean acidification.

2. Raised Issues Related to Progress on the SDGs Implementation

China, Korea and Japan are major countries in international trade and shipping. In 2019, the three countries ranked first, fourth and sixth in port container throughput in the world respectively. We all benefit from ocean and marine resources, but none of Special Areas, Emission Control Areas or Particularly Sensitive Sea Areas set up by MARPOL convention to reduce shipping pollutants is in our region. In fact, spending money today to protect ocean and marine resources is an investment for our future development. It is hoped that this realization will help change the status quo of marine environmental protection in this region.

3. The International Cooperation Plans and Agenda on the SDG 14

In the past few years, I have been suggested that the Chinese government supports research on establishing emission control area based on MARPOL convention in northeast Asia to control air emission from ships firstly, then to control oil, sewage and garbage, final implementation similar to the Baltic sea region of the atmosphere and water pollutant discharge control requirements of the ship. I received a positive response from the relevant departments of the Chinese government in this year, I hope that this research project can be approved, and I also hope that relevant institutions in Korea will support my research group in carrying out relevant research work in the future.