

한·독 에너지 파트너십 팀 Energiepartnerschaft - Team DEUTSCHLAND - KOREA Supported by:

Federal Ministry for Economic Affairs and Climate Action



Agenda

The Decarbonization of Shipping – A German-Korean Perspective Korean-German Energy Partnership Team

15 March 2023, 9:00-10:00 CET (17:00-18:00 KST)

Introduction: Shipping plays a key role for global trade and supply chains. Through the transport of green hydrogen and its derivatives from countries with high potential for renewables, like e.g. Australia, to countries which cannot meet their own demand, shipping will also be of high relevance for a successful energy transition. However, with an estimated 3% of emissions worldwide, the maritime sector will also be a critical one to address for global decarbonization. The International Maritime Organization set the goal to cut GHG emissions by at least 50% by the year 2050, calling for action for the transformation of the industry. Germany and Korea have set themselves ambitious targets for reaching `Net-Zero´ by 2045 and 2050. Both countries count with strong maritime trade relations and strong shipping industries, searching for solutions for a climate neutral future of the sector. This webinar will be dedicated to the potentials and limitations for decarbonization in the shipping industry, looking at different aspects like alternative clean fuel solutions, energy efficiency, electrification, but also addressing questions of necessary port infrastructure or regulatory issues. It will offer a platform for information and exchange about the decarbonization approaches of shipping in Germany and Korea for experts from industry, politics and science.

Language: English, Korean (simultaneous translation) Time: 09:00-10:00 CET (17:00 – 18:00 KST) Online: via Zoom Moderator: Norman Langbecker, Regional Manager Japan, Korea, South Pacific, OAV – German Asia-Pacific Business Association

09:00 - 09:05 Welcome

- (17:00 17:05) Norman Langbecker, Regional Manager Japan, Korea, South Pacific, OAV German Asia-Pacific Business Association
- 09:05 09:25 Decarbonization approaches for shipping in Germany (exact title tbd.)
- (17:05 17:25) Sebastian Ebbing, Technical Advisor Climate, Marine fuels, Innovation and Funding, German Shipowners' Association (VDR)

09:25 – 09:45 Decarbonization approaches for shipping in Korea (exact title tbd.)

(17:25 – 17:45) Ho Choon Lee, Associate Research Fellow, Maritime Research Department, Maritime Policy Research Division, Korea Maritime Institute

09:45 - 10:00 Q&A and conclusion

(17:45 – 18:00)







