

『A high-quality, eco-friendly salt-producing company』





# | The Company



## Born in Nature, Perfected by Science!

- Eco-friendly salt producing company / Purpose of resolving the Harm and Severity of Microplastics / Acquisition of Patent : MMPF(Magnesium / Micro-Plastic Free)
- Leading the advancement of the K-Food industry / Strengthen global competitiveness
- Up-to-date facilities capable of producing 2,500 tons of high-quality sea salt per year, corporate-affiliated research institutes
- HACCP, Acquired international certification standards(ISO 9001, 14001, 22000, 45001), U.S. FDA registration, South Jeolla Province Governor's quality certification



- Established
- Technology transfer & patent use transfer agreements
- Construction of the factories
- Selection of companies for initial start-up package
- Trademark application
- Establishment of affiliated research institute
- Signing Business agreements (Chinhan F&B, South sea Fisheries Cooperatives, Ecomom, etc)
- Acquired ISO45001, 22000, HACCP, U.S FDA registration
- Jeonnam Technopark's industry-academic cooperation support project (Development of radioactive contaminant removal technology)
- Radioactive decontamination Tower operation(2024.05.29)
- Selection of start-up Leap Package
- Acquisition of HALAL(JAKIM) certification, ISO14001, 9001
- Malaysia exports 1,000 tons of sea salt products - the 1<sup>st</sup> shipment(2024.07.04)

2021

2022

2023

2024

# Market Opportunity



- **(Concerns about the microplastics of sea salt)** Alternative to end the microplastics pandemic → Product enhancement and product line expansion based on the MMPF(Microplastic Removal and Magnesium Content Control Technology) patent method
- **(Expansion of cleaner salt mass production facilities)** High consumer satisfaction and repurchase rates for its existing brand <The Malgun Sogum> and the establishment of a full-scale mass production system as overseas buyers' requests in the Muslim market increase along with the acquisition of Halal certification
- **(Diversifying consumer groups and growing market size)** Existing seasoning products were sought after by professional restaurants and chefs who consistently cook, but various seasoning products that can simply add flavor to food, including kimchi powder, are popular, and the global seasoning food market continues to grow
- **(Seasoning Market Research and Demand Analysis)**
  - Size of processed salt market among domestic salt market: KRW 32.5 billion (as of 2020)
  - Global Sauce and Seasoning Market (as of 2024) 40 Billion USD (approximately 49 trillion KRW) and 50 Billion USD (approximately 61 trillion KRW) in 2027



HALAL(JAKIM) certification



The 1<sup>st</sup> shipment of Malaysia's exports

# | Technology Offer



## MICRO-PLASTIC FREE SALT



- Micro-plastics are small plastic particles, less than 5mm long, that come from the degradation of plastics, affecting both wildlife and human. They have been absorbed in drinking water, salt, honey and marine organisms, which cause multi-system adverse effects such as oxidative stress, inflammation, metabolic disorders and allergic reactions.
- ECOSALT has acquired “Magnesium/ Micro-plastic Free method” technology from a university lab. The method eliminates 97% of micro-plastic from sun-dried salt and regulates the content(3g per 1 Kg) of Magnesium which tastes the bitter.
- The company seeks F&B distributors in Thailand, who are well-acquainted with famous restaurants, hotels and department stores.



# Mode of Collaboration

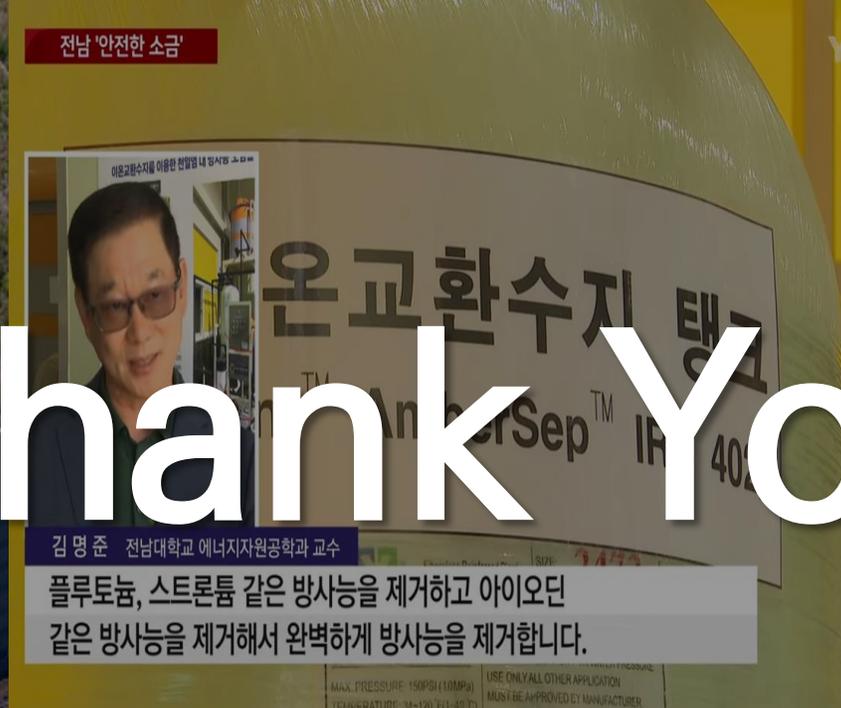
## Type of Partnerships

- Purchase Agreement
- Supplier and Distribution Agreements
- Investment Agreement

## Expected role of the Partner

1. Networking
  - restrants, hotels, department stores
  - wholesale, retailer. etc
2. Marketing & Promotion
  - efficient marketing and various promotion
  - use of local media and broadcasting
  - quick response to changes in the market environment





# Thank You

김명준 전남대학교 에너지자원공학과 교수

플루토늄, 스트론튬 같은 방사능을 제거하고 아이오딘 같은 방사능을 제거해서 완벽하게 방사능을 제거합니다.

Contact T. +82 010 5274 9977 / E. [ecosalt@ecosalt.co.kr](mailto:ecosalt@ecosalt.co.kr) / H. [ecosalt.co.kr](http://ecosalt.co.kr)

