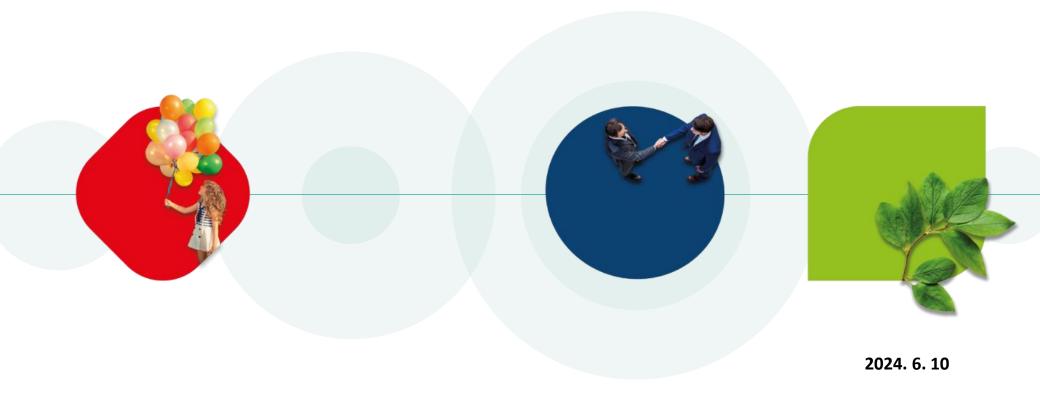
Introduction of LOTTE CHEMICAL 's Clean Energy Business







CONTENTS

- Overview of LOTTE Group Business
- LOTTE Group Chemical HQ
- LOTTE Chemical
- Hydrogen Energy Business of LOTTE
- H2biscus & Sarawak New Energy Hub



Overview of LOTTE Group Business

✓ LOTTE is the Korea's fifth¹ largest business group

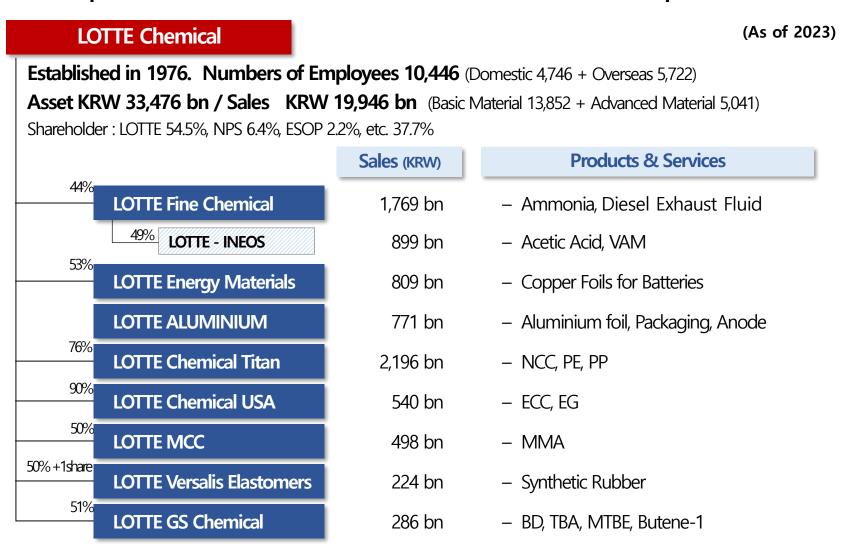
- Established in 1967. 88 Affiliates. Sales US \$ 74 bn (as of 2022)

Business	Main Company	Sales ²	Products & Services
Food & Beverage	CONFECTIONERYCHILSUNG BEVERAGEGRS (Global Restaurant Service)	US \$ 8 bn	Confectionery, ice cream, dairyBeverage, liquorLOTTERIA, ANGELINUS COFFEE, etc.
Retail	DEPARTMENT STOREMARTHOMESHOPPING	US \$ 18 bn	(Store) Korea 64, overseas 4(Store) Korea 112, overseas 63TV, Internet
Chemical	CHEMICALFINE CHEMICALALUMINIUM	US \$ 27 bn (36%)	EL 4,500 KT/Y & DownstreamAmmonia 900 KT/Y, Urea 130 KT/YAnode 11KT/Y
Tourism & Service	 HOTEL & RESORTS DUTY FREE CULTUREWORKS	US \$ 6 bn	(Branch) Korea 17, overseas 12(Branch) Korea 8, overseas 11(Branch) Korea 143, overseas 57
Infra & others	Engineering & ConstructionCar RENTAL	US \$ 15 bn	Housing, architecture, civil works, plants(Branch) Korea 220, overseas 4

Notes. 1. SAMSUNG, SK, HYUNDAI-MOTORS, LG, LOTTE (based on assets) 2. as of 2022E; 1US\$ = 1,200 KRW Source: LOTTE

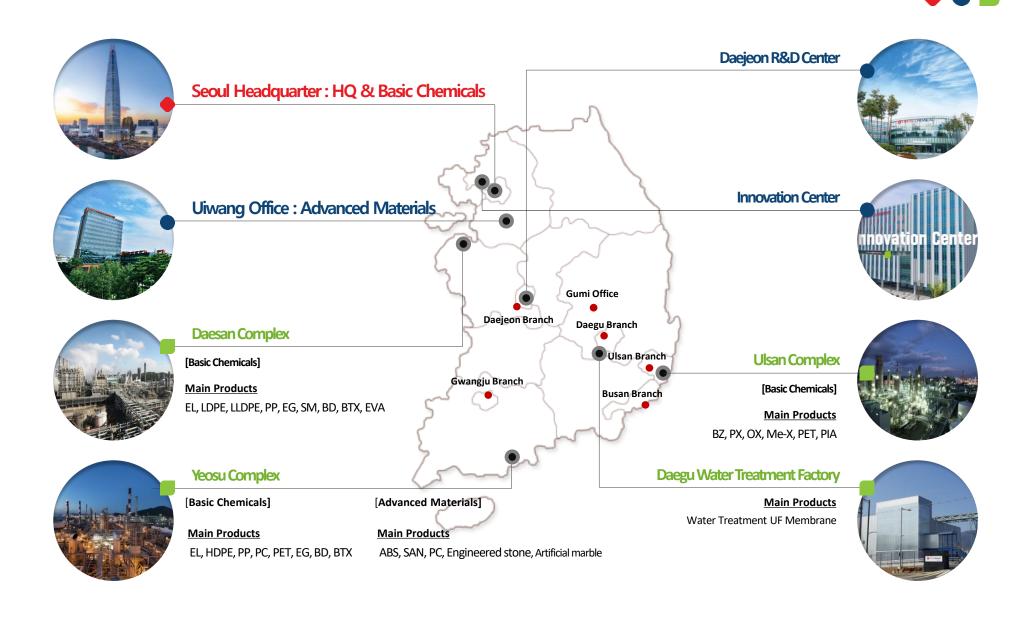
LOTTE Group Chemical Head Quarter

✓ LOTTE Group Chemical HQ consists of LOTTE Chemical and 9 main companies and its affiliates.



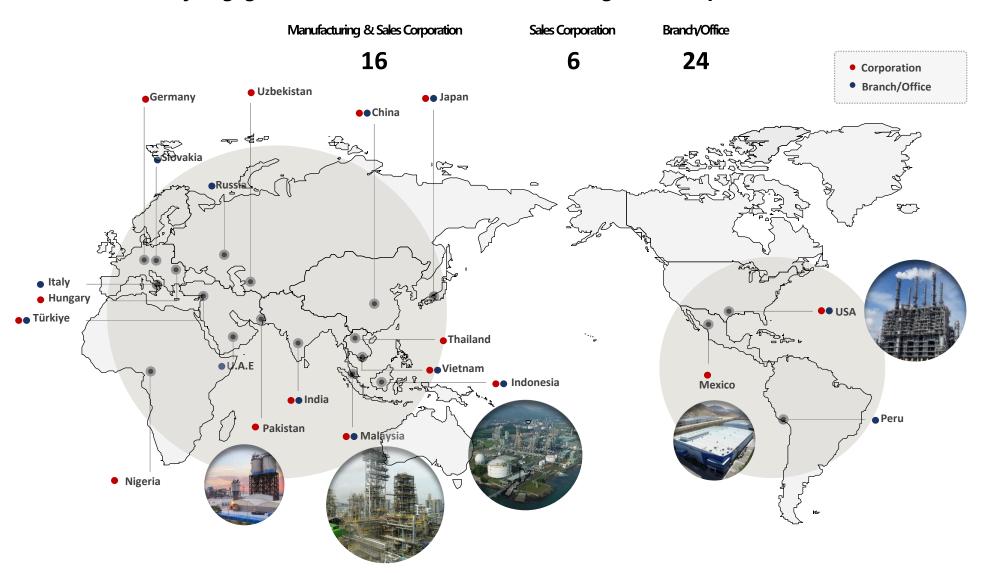
X The largest Methanol consumer in Korea, 600~700KTPA (35~40% of Korean demand)

LOTTE Chemical Domestic Business Locations



LOTTE Chemical Global Locations

✓ LOTTE is actively engaged in business in 22 countries, including Asia, Europe, the Americas.





LOTTE ENERGY MATERIALS in Sarawak

✓ Overview

Company Name : LOTTE EM Malaysia

Location : Sama Jaya FIZ, Kuching, Sarawak

• Establishment : July 2017

(* Acquired by LOTTE Chemical: March 2023)

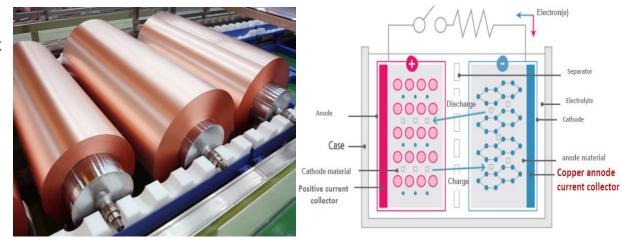
CEO : Jae-Chel Park

• Employees (Korean) 43 persons

(Malaysian) 741 persons

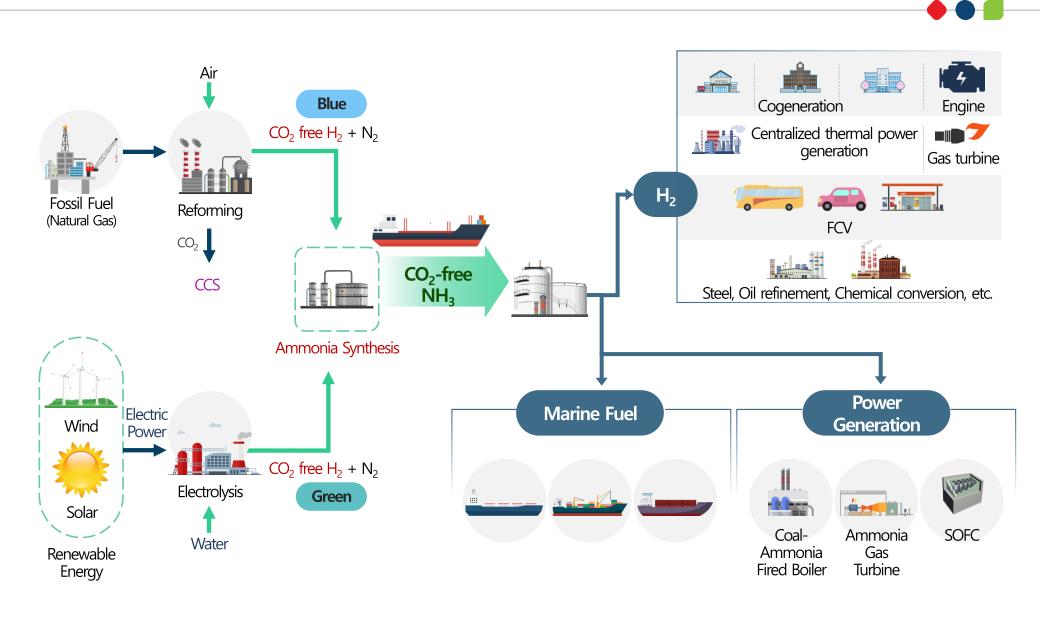
· Core business: Elecfoil

✓ Product (Elecfoil) Information



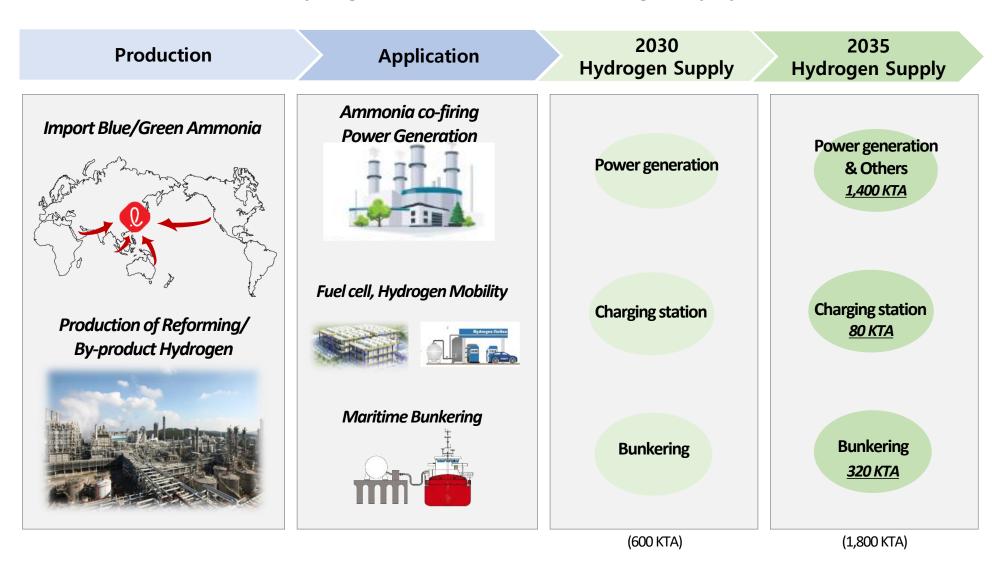


Value Chain of Clean H₂ and NH₃



LOTTE's Hydrogen/Ammonia Business Model

✓ To secure 1,800 KTA Clean Hydrogen (10 MTA Clean Ammonia) globally by 2035

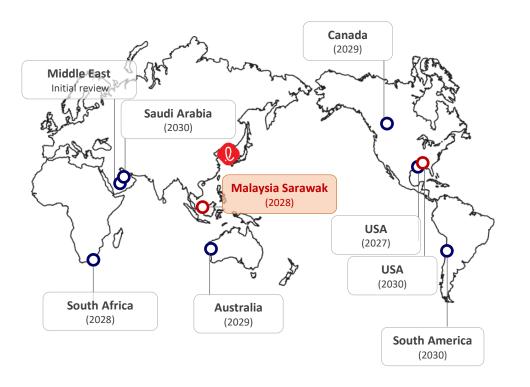


LOTTE's Hydrogen/Ammonia Business Model

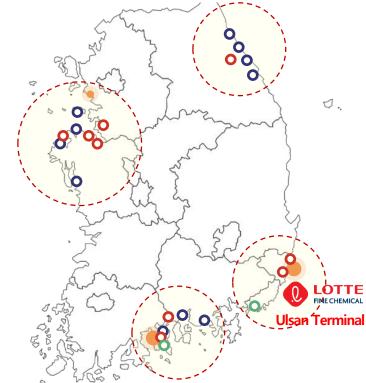


Domestic infrastructure of Korea

- O Direct Development of Overseas Projects
- O Equity Investment / Off-take contract

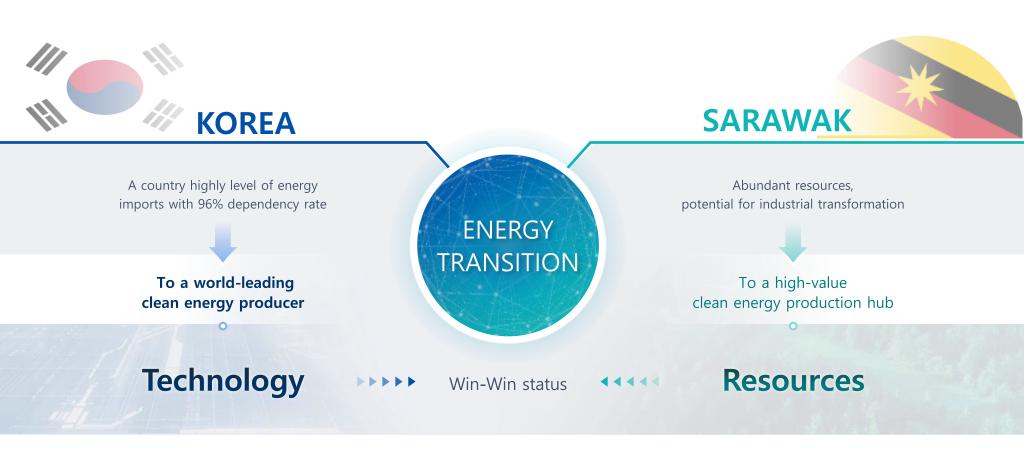






Collaboration between Sarawak and Korea

✓ Moving forward together to realize a Green Energy Future





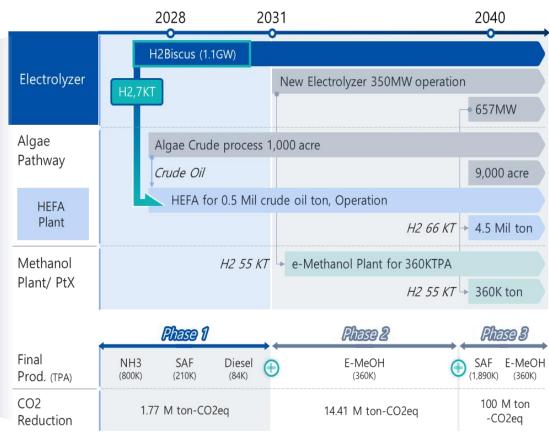




H2biscus, a first step toward Sarawak New Energy Hub

✓ H2biscus is well positioned to be the Foundation for Sarawak New Energy Hub vision





The Sarawak New Energy Hub

