



**APEC Climate Symposium, APCS**

# **Contribution in Offshore Wind Energy**

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Presented by

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# 01 | Company Overview \_SK Group

## ■ Brief Introduction

Energy & Chemicals	  <p>Exploration &amp; Production, Batteries, Future Energy</p>	  <p>LPG/LNG Marketing &amp; Trading Tank Terminal</p>	  <p>Green Chemicals Life Science</p>	  <p>Offshore Wind Farm</p>		
	ICT & Semiconductor	  <p>Mobile Communications, IoT, Media/Home, Platform</p>	  <p>Semiconductor Memory Chip Manufacturer</p>	  <p>ICT Solution, Marketing Platform/Solution, Data Solution</p>	  <p>Media, High-Speed Internet, Telephone, Corporate ICT Service</p>	
		Logistics & Service	  <p>Environmental/Energy Infra Developer and Builder</p>	  <p>Trading &amp; Logistics Home Appliances</p>	  <p>Home Appliances and Rental Services</p>	

### Growth Engine for Korean Economy

**10.8 %**  
of Korean GDP


**13.3 %**  
of Korean Export



# 01 | Company Overview \_Leading SK Group's green business

As a Circular Economy Designer,  
SK oceanplant will lead Future Low-Carbon & Eco Business

### SK Core Value



Bio



**Green**



Advanced Materials



Digital

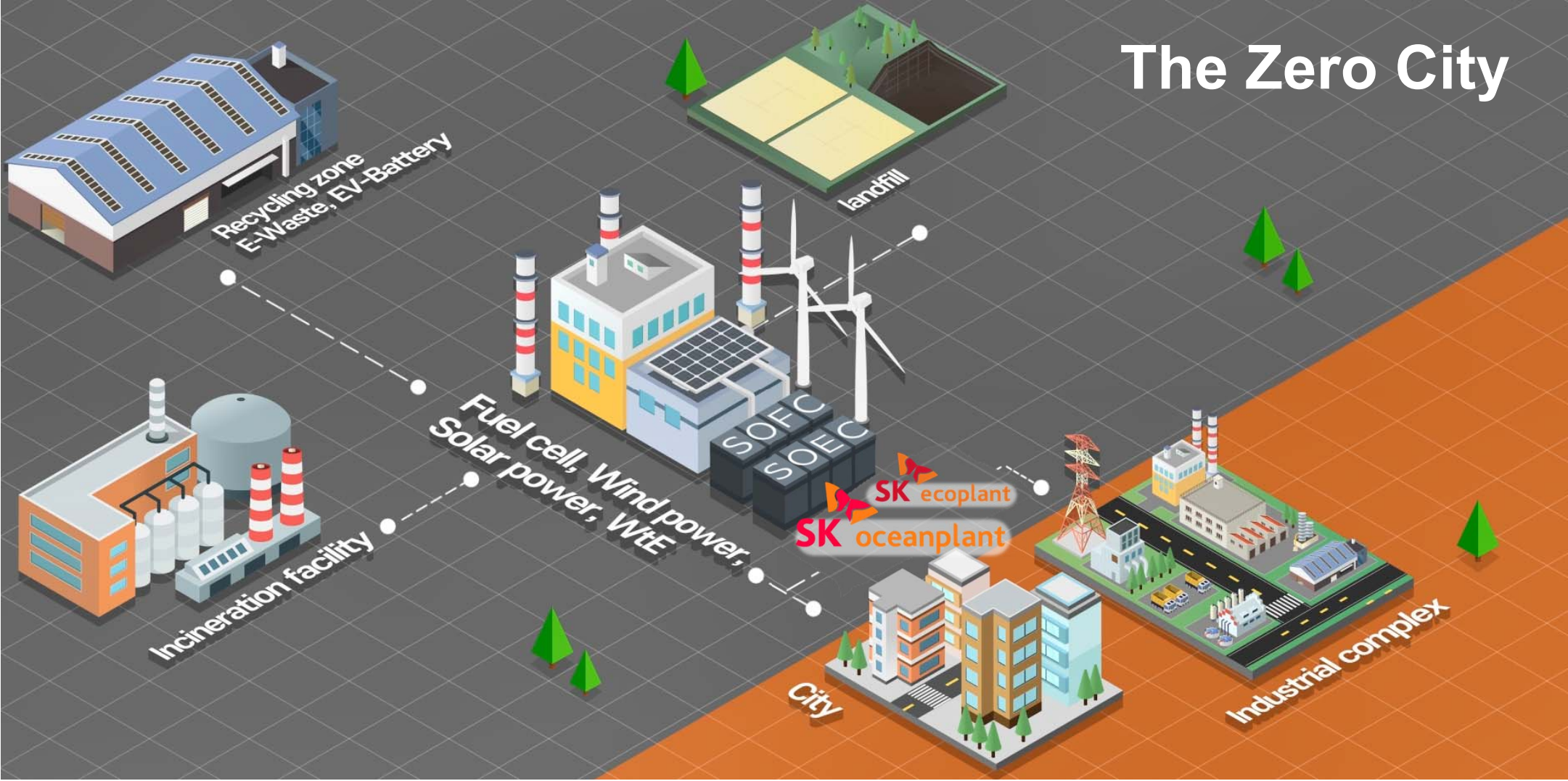


**SK oceanplant**

**SK ecoplant** : Largest Stake Holder

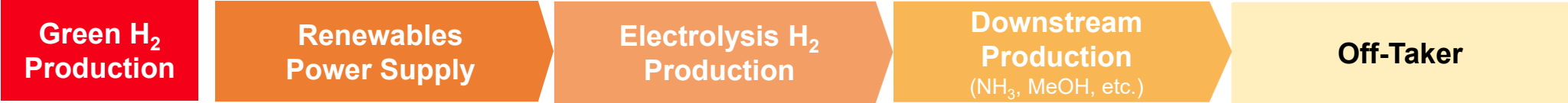
<b>Mission</b>	Addressing global environment/energy issues with Waste Zero & Net Zero
<b>Vision</b>	Circular Economy Designer

# 01 | Company Overview \_The Zero City: SK's Long-Term Vision



# 02 | Business Portfolio \_SK ecoplant's "Hydrogen Production System"

Leveraging with our project development and execution experience more than 100 projects in 26 countries across Energy, Infrastructure, and Oil & Gas Plants



**Project Developer**

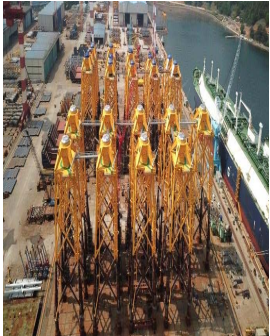
- Investment
- Off-taker Arrangement
- K-ECA Financing

**Solution Provider**

- SOEC Package Supply
- Engineering Services (F/S, FEED) with our subsidiary, **SK** ecoengineering

# 02 | Business Portfolio \_SK oceanplant's Core Business

## Renewable Energy



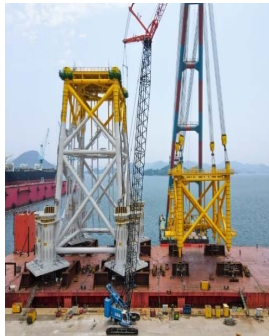
Jacket Foundation



Pin Pile



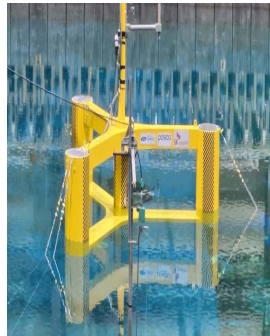
OSS (Topside)



OSS (Jacket)



Floater



K-Floater

\* WTG: Wind Turbine Generator / OSS: Offshore Substation / TP: Transition Piece

## Tubular



## New Building Special Ship



# 03 | SK oceanplant's Track Records

✓ SK oceanplant is the Largest International Supplier of Offshore Wind Farm Foundation in Taiwan's 1st & 2nd Round of Development.

## Foundation (Fixed-Bottom Type)



21 WTG Jackets  
TPC Changhua (by Jan De Nul)



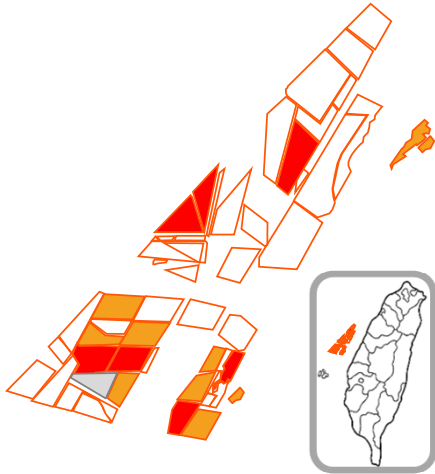
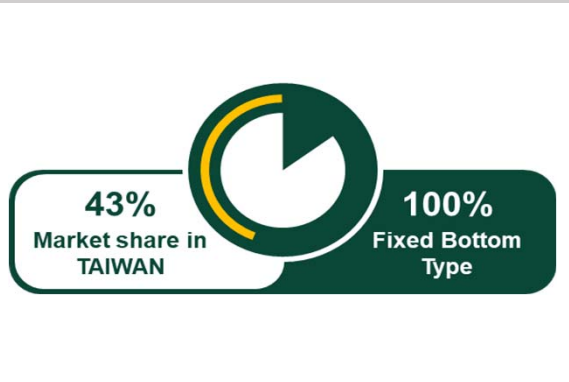
59 WTG Jackets  
Orsted Greater Changhua



2 OSS Jacket & 16 Skirt Piles  
Orsted Greater Changhua



52 WTG Jackets  
Hai Long



- : Round 1&2
- : Round 3
- : Future Opportunities

# 04 | Existing & New yard\_SK oceanplant



**Yard #1**

**42 Ha**



**Yard #2**

**51 Ha**



*Under the construction  
\$1 Billion with SK's own investment*

**New Yard**

**150 Ha**

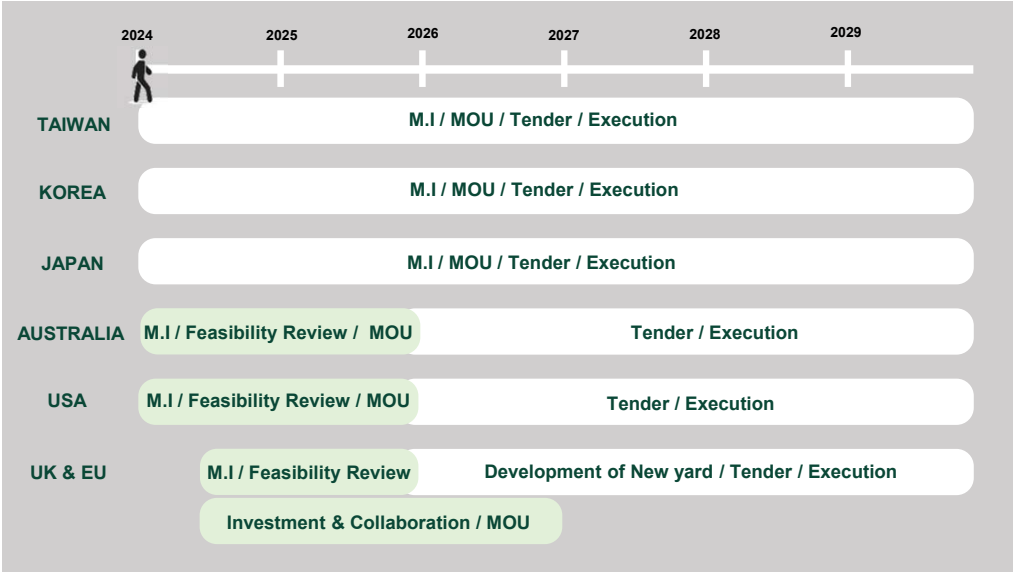
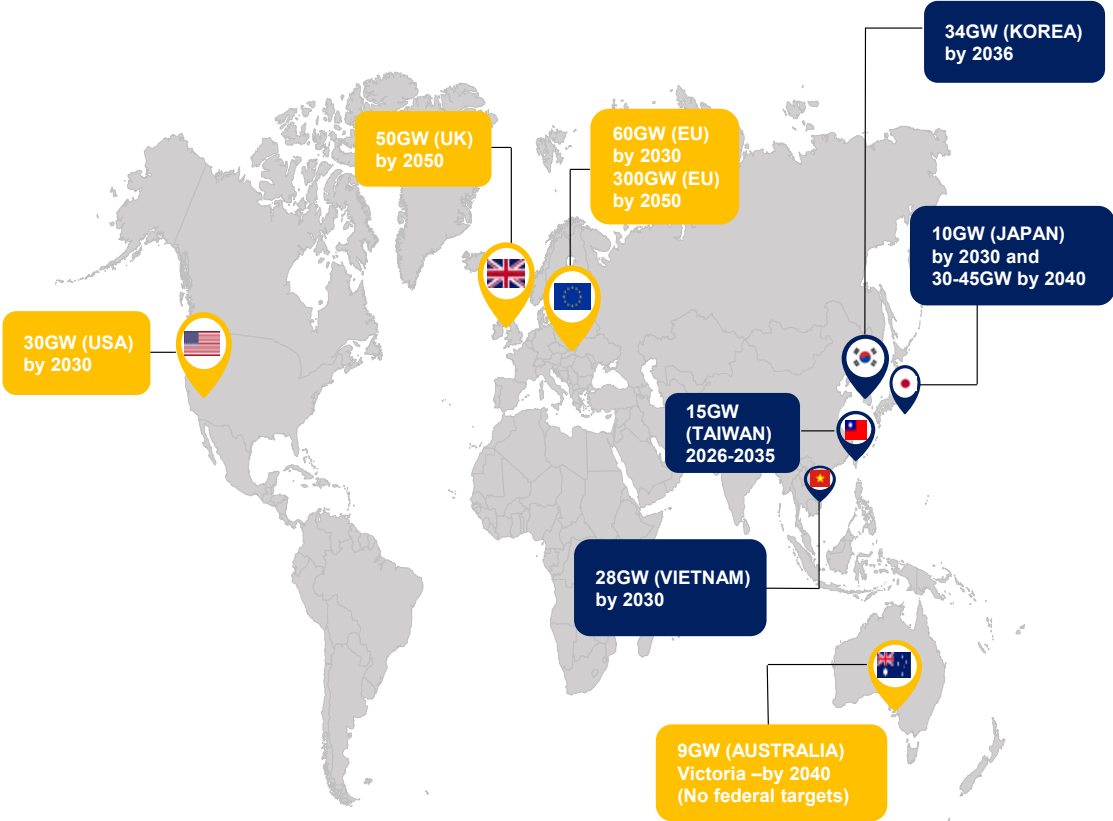
**40 Floaters**

**2027**

**\* Fabrication Yard for Jacket Foundation**

**\* World Largest Dedicated Fabrication Yard for Floaters**

# 05 | Target Market & Action Plan



\* M.I – Market Intelligence

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# **Q&A**

## **End of Document**