

# Kitakyushu City: Building an Integrated Hub for Wind Industry

~ Everything about wind is here! ~



- **About Kitakyushu**
- **Our Project**
- **Supply Chain**
- **Subsidies & Supports**



# About Kitakyushu



## An Excellent Transportation Hub

Population: **0.9**mil. (2025)

Daytime population **2**mil.

Area : **492.5**km<sup>2</sup> (2022)

GDP : **JPY3.96**Tril. (2021)

# About Kitakyushu

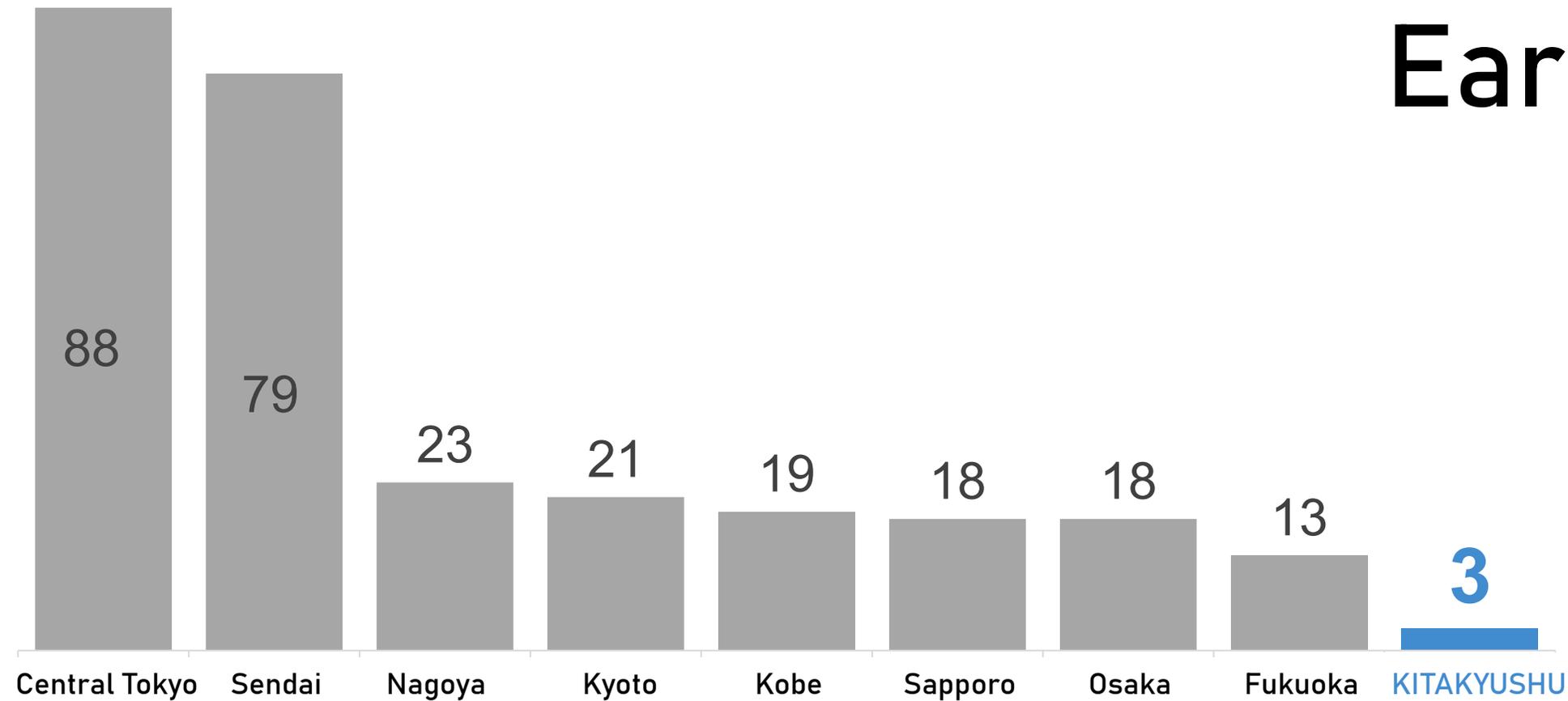
## >>> Locations



# About Kitakyushu

>>> Natural disaster

## Low risk of Earthquakes



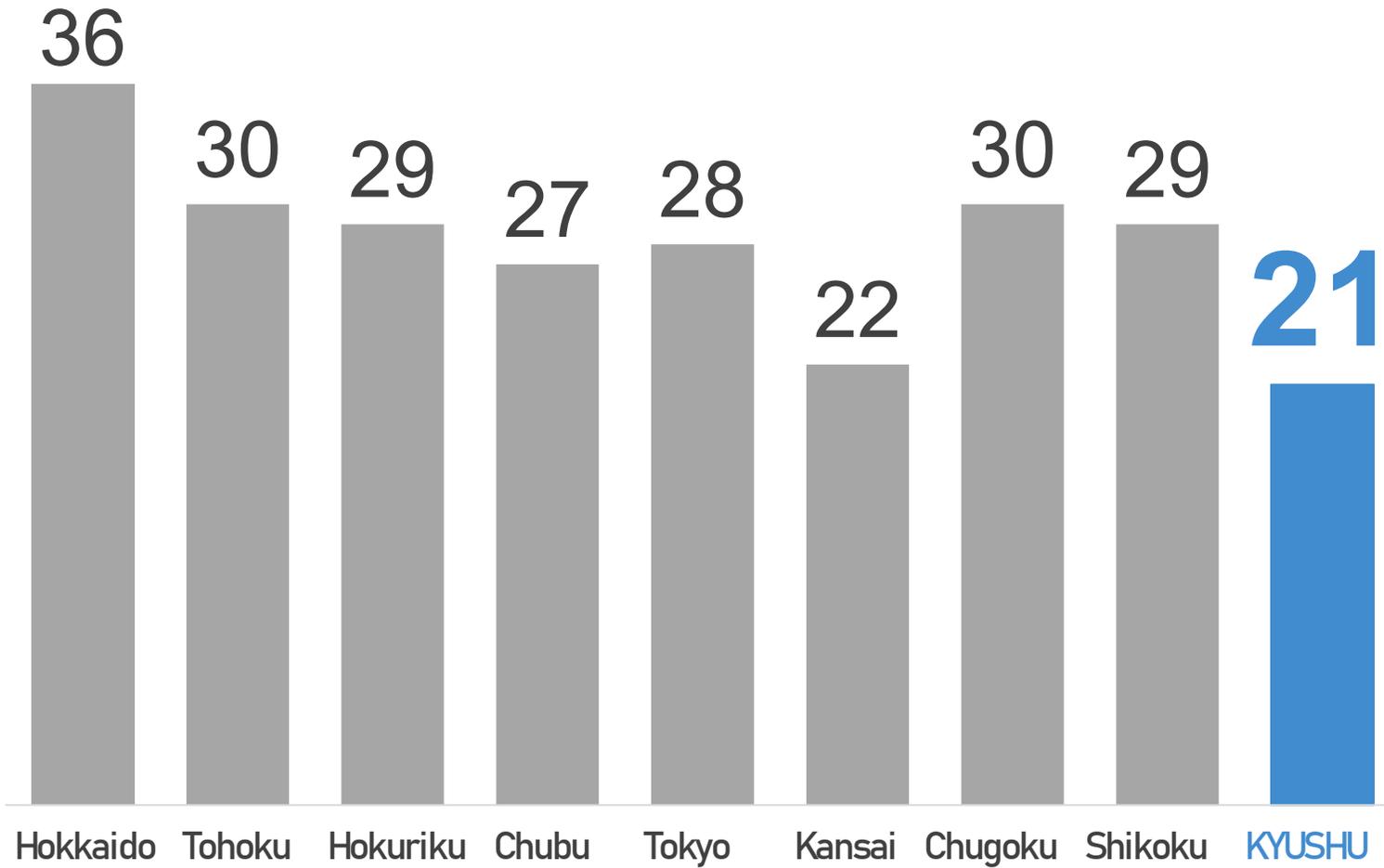
Number of Earthquakes  
over the Last 100 Years  
(JMA Seismic Intensity 4+)

※Source: JMA

# About Kitakyushu

>>> Low-cost electricity

Low-cost  
operation  
with  
Electricity  
of  
Kyushu



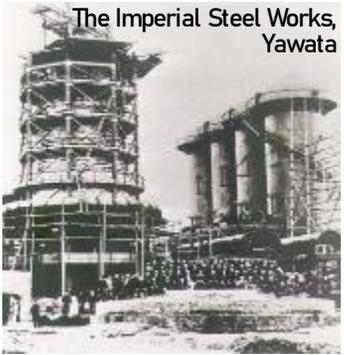
Electricity unit prices (JPY per kWh) Source: METI

# About Kitakyushu

## >>> Industries, Ports & Ecology

The birthplace of modern industry

Nippon Steel



1901

Developed into a hub for major industries

- TOTO
- Yaskawa
- Mitsubishi Chemical
- Toshiba
- Sumitomo Metal
- Hitachi Metals
- Kurosaki Harima
- AGC

~ 1935

Plant Engineering

- Hamada Heavy Industries
- Takada Corp
- Mishima Kosan
- Okano Valve MFG
- Sankyu

~ 1945

Machining & Metalworking

- Mitsui High-tech
- Nippon Magnetic Dressing

1945~

Tech Industry

- Zenrin
- YE DIGITAL

Automotive, Robotics

- TOYOTA
- Nissan
- Bridgestone
- Yaskawa

1970~

Global collaboration  
Tech & Eco

1980~

Green Tech

1990~

Today

Emerging industries

- Wind
- Battery
- Next-gen vehicles
- Semiconductor

### Local Resources

- Coal & Iron ore
- Port facilities
- Railway Network

International Trading port (1889-)



Well-developed Railway Network (1890-)



Rapid Economic Growth (1960-)



Pollution Control Tech



(2024)



# About Kitakyushu

## >>> Skilled Graduates

**4000** graduates from **20** science and engineering universities etc. in Kitakyushu annually.



Educational institutions in Fukuoka (Blue-lettered: Kitakyushu)

|                      |                     |                     |                     |              |                     |               |                      |                      |                      |                   |                   |                   |              |
|----------------------|---------------------|---------------------|---------------------|--------------|---------------------|---------------|----------------------|----------------------|----------------------|-------------------|-------------------|-------------------|--------------|
| 大学<br>大学院            | 九州工業<br>大学<br>・大学院  | 北九州市<br>立大学<br>・大学院 | 早稲田<br>大学<br>大学院    | 福岡大学<br>大学院  | 西日本<br>工業大学         | 産業<br>医科大学    | 九州<br>歯科大学           | 九州大学                 | 近畿大学                 | 福岡工業<br>大学        | 福岡大学              | 久留米<br>工業大学       | サイバー<br>大学   |
| 高専<br>(工業高等<br>専門学校) | 北九州<br>工業高等<br>専門学校 | 有明<br>工業高等<br>専門学校  | 久留米<br>工業高等<br>専門学校 | 専門学校         | 九州職業<br>能力開発<br>大学校 | 九州テクノ<br>カレッジ | 西日本昂<br>自動車工<br>科大学校 | KCS北九<br>州情報<br>専門学校 | 麻生情報<br>ビジネス<br>専門学校 | 北九州<br>自動車<br>大学校 | 戸畑<br>高等技術<br>専門校 | 小倉<br>高等技術<br>専門校 | 九州電気<br>専門学校 |
| 工業高校                 | 小倉工業<br>高等学校        | 戸畑工業<br>高等学校        | 八幡工業<br>高等学校        | 苅田工業<br>高等学校 | 香椎工業<br>高等学校        | 博多工業<br>高等学校  | 福岡工業<br>高等学校         | 田川科学<br>技術高等<br>学校   | 浮羽工業<br>高等学校         | 三池工業<br>高等学校      | 八女工業<br>高等学校      |                   |              |

- About Kitakyushu
- **Our Project**
- Supply Chain
- Subsidies & Supports



# Our Project

>>> Green Energy Port Hibiki “GEPH”

# Building an Integrated Hub for Wind Industry ～ Everything about wind is here! ～



# Our Project

>>> GEPH ACT I & II

## ACT I the Integrated Hub for Fixed-bottom Wind Farms

- Phase1 Pilot programs
- Phase2 Full-scale offshore wind farm
- Phase3 Offshore wind Hub

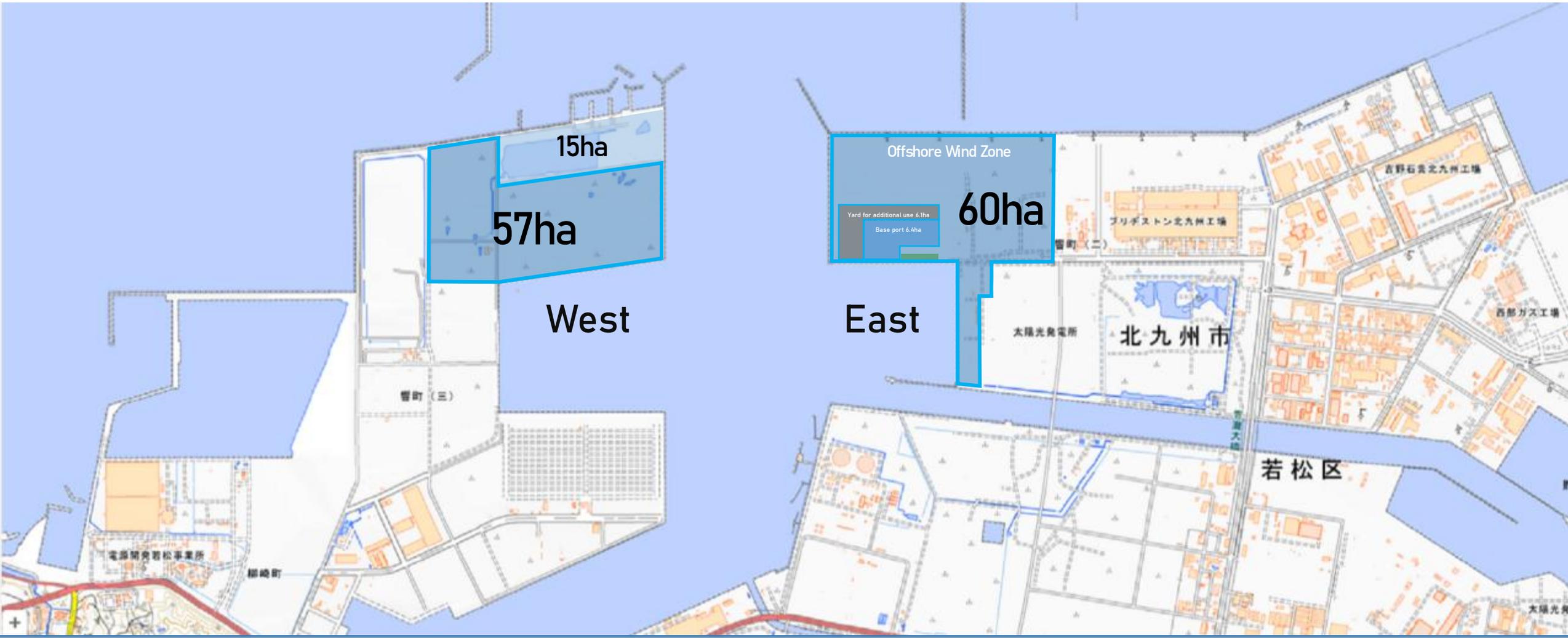
## ACT II the Integrated Hub for Floating Wind Farms



the brochures  
available here  
Left: EN/Right: JP

# Our Project

>>> GEPH Act I



# Our Project

>>> GEPH Act I



West



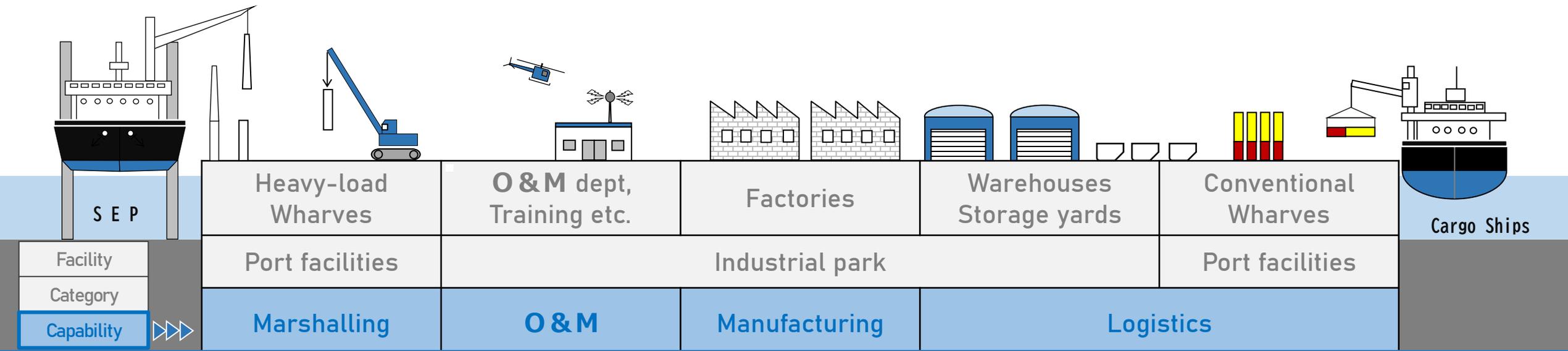
East



# Our Project

>>> GEPH Act I

## the Integrated Hub with 4 capabilities for Fixed-bottom Wind Farms



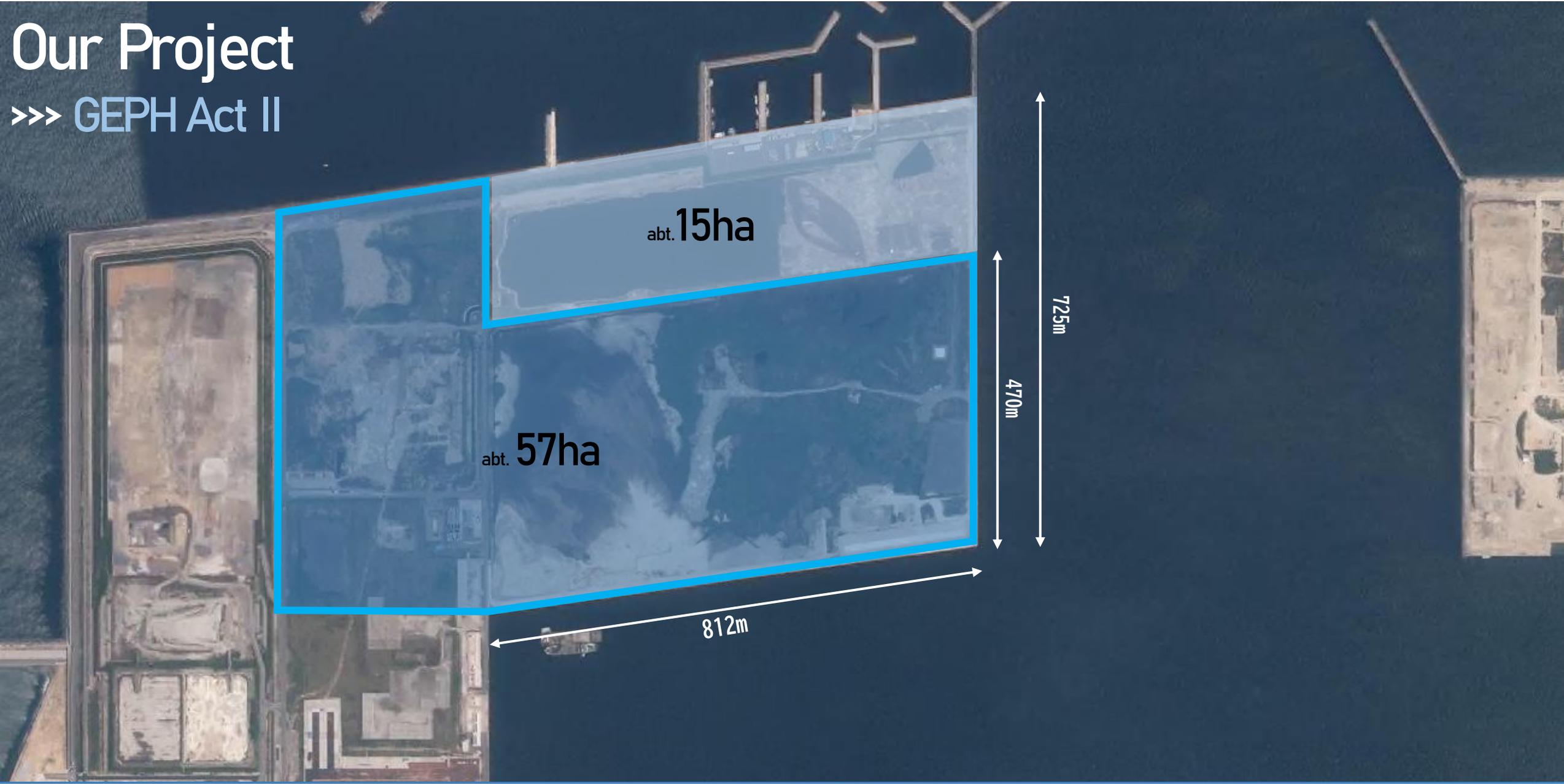
# Our Project

>>> GEPH Act I



# Our Project

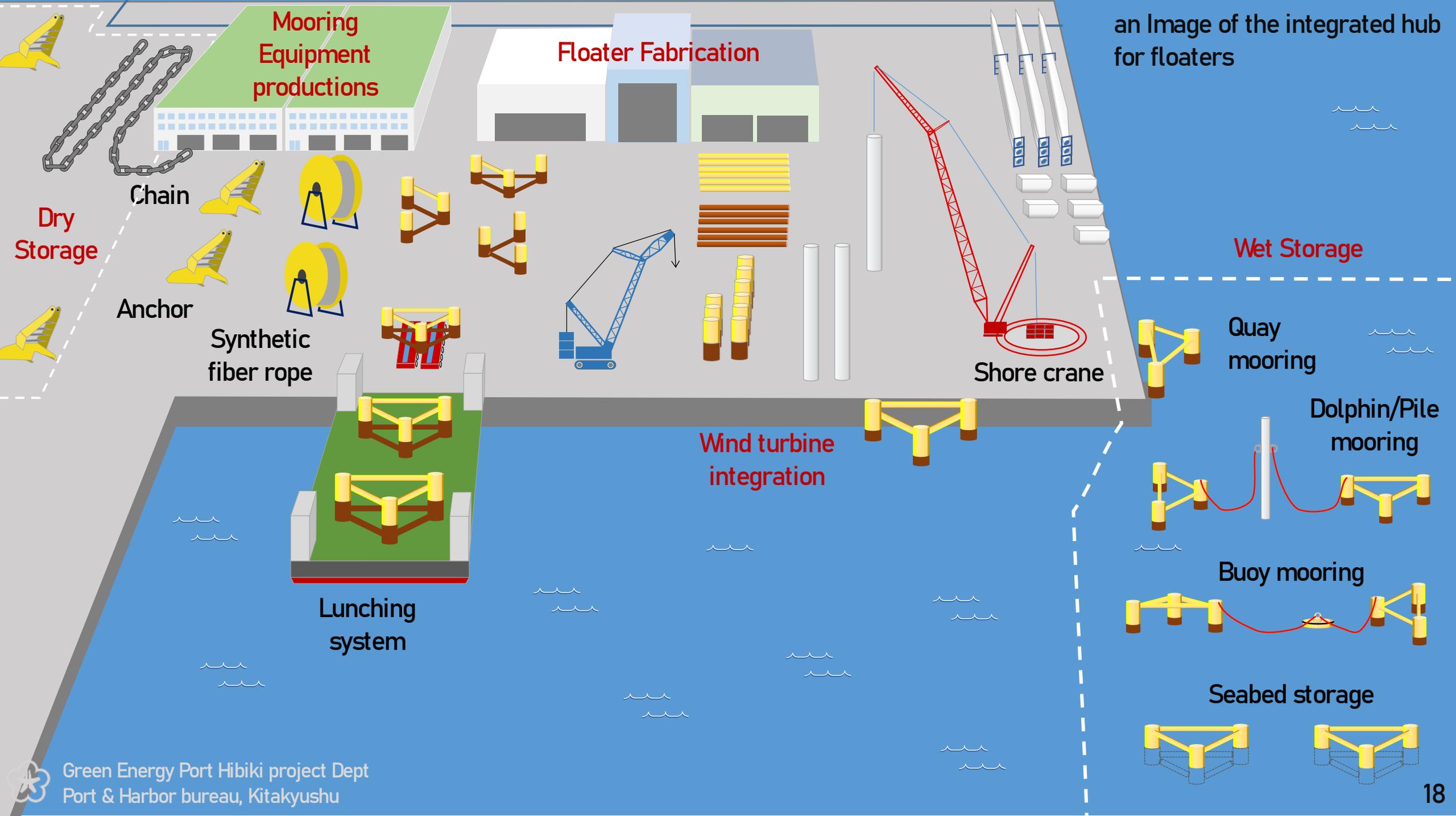
>>> GEPH Act II



# Our Project

>>> GEPH Act II

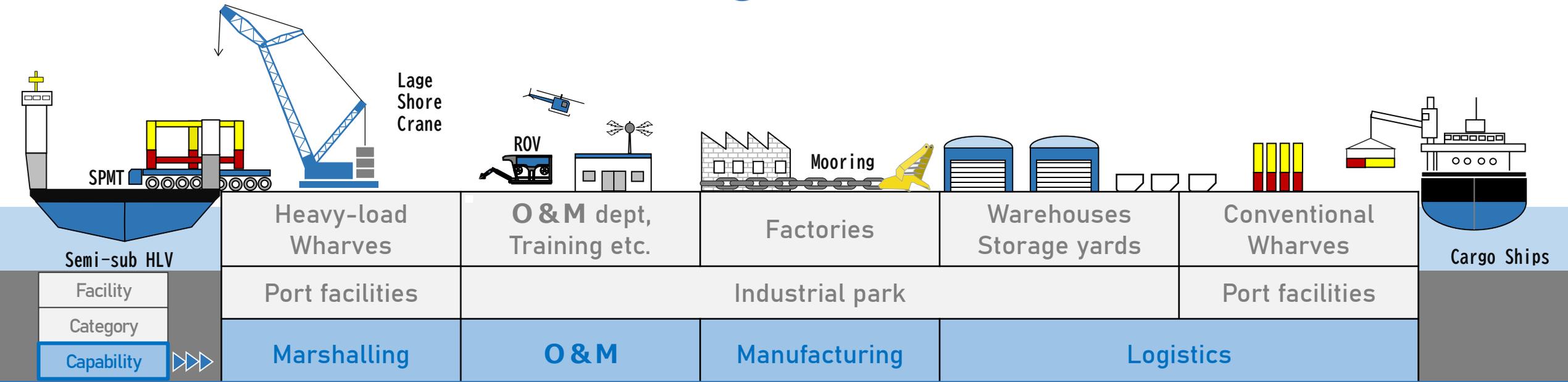




# Our Project

>>> GEPH Act II

## the Integrated Hub with 4 capabilities for Floating Wind Farms



- About Kitakyushu
- Our Project
- **Supply Chain**
- Subsidies & Supports



# Supply Chain

>>> Companies in/around Kitakyushu



# Supply Chain

>>> Vessels based/operated in Kitakyushu port

The Kitakyushu port serves now as the home port for 2 out of the 5 Japanese-flag Jack-up Vessels.



- About Kitakyushu
- Our Project
- Supply Chain
- **Subsidies & Supports**



# Subsidies & Supports

as of Sep. 2025

| Implementing bodies   | Overview   | Subsidy Rates, etc                                      | Maximum subsidy amount   | Remarks   |
|-----------------------|--|---|--|---|
| Kitakyushu's program  | Subsidy for facility   | 5%  | JPY 5 billion, depending on the amount.                            | Applies to land, buildings, and machinery and equipment   |
|                       | Support for employment   | JPY300,000 × New employees                              | Uncapped   | New employees with at least one year of working and residing in the city.<br>Only one application is allowed within 2 years from operation start. |
|                       | Tax exemption for fixed asset                                  | 1.4% tax rate exemption for three years                 | Uncapped   | Applies to land, buildings and structures excluding machinery and equipment   |
| Fukuoka's program     | Subsidy for promoting establishment of new business facilities | Up to 9.5% of the investment amount.                    | JPY 5 billion, depending on the amount.                            | Applicants must satisfy all eligibility requirements  |
|                       | Exemption from real estate acquisition tax                     | 3% for land<br>4% for building                          | Uncapped   | Support program of "Special Zone for Green Asia International Strategic Innovation"   |
| Central Gov's Program | Corporate tax reduction  | Investment Tax Credit 4~8% or Special Depreciation 0.7% | Cap: 20% of pre-adjustment corporate tax for Investment Tax Credit | Applies to land, buildings, structures, and machinery and equipment   |
|                       | Interest subsidy   | 0.7% for 5 years  | Uncapped   | Applies to capital Investment Loan (term: 5+ years)   |

Note: The information contained in this sheet is for guidance purposes only and may be subject to changes. Please ask to every Implementing body for the latest information.

# Kitakyushu City: Building the Integrated Hub for Wind Industry

~ Everything about wind is here! ~

Thank you for your attention

