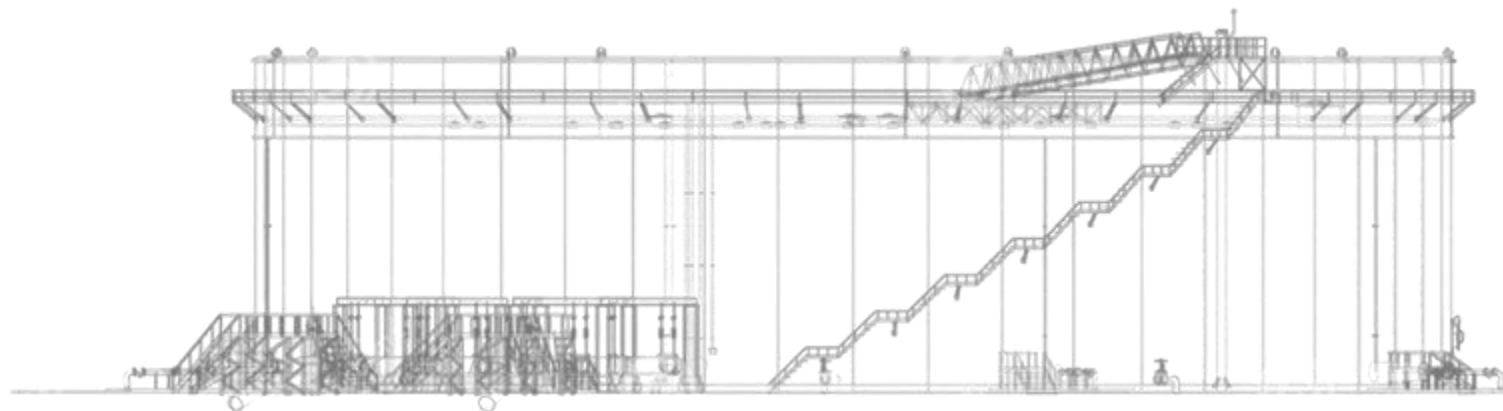


UNIONCHEM TERMINAL

The Largest One-Stop Logistics Center for Chemicals in North Vietnam



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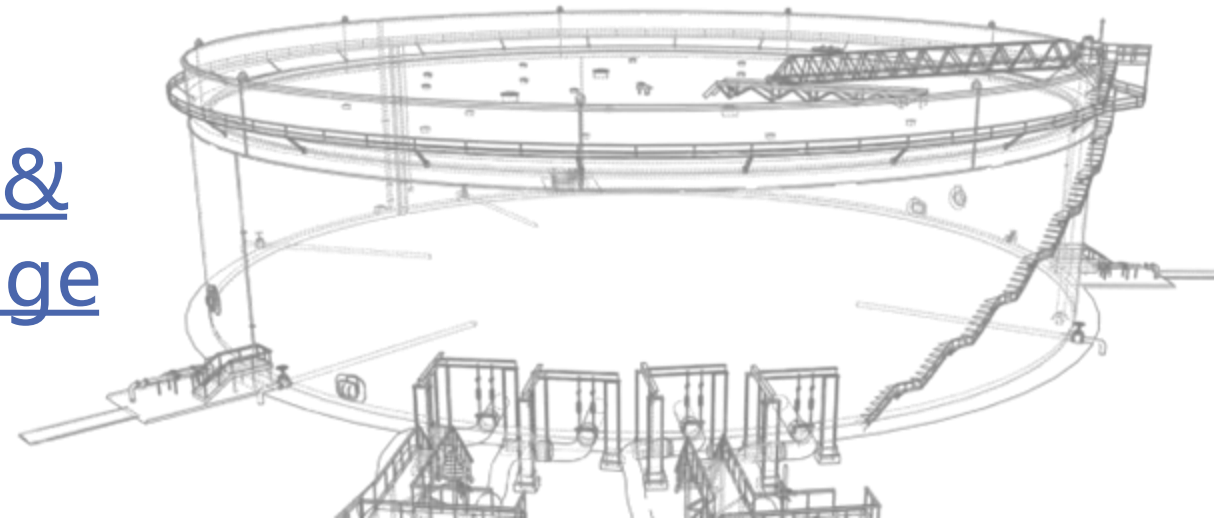
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01 **Vision and Mission**

01 Vision and Mission

VISION



To become the leading global service provider across business, logistics, financial, information, and talent flows in the industrial products sector.

MISSION




We operate with safety as our top priority.

We provide services with transparency and integrity.

We offer comprehensive, one-stop solutions.

We are the most reliable partner in chemical logistics.

The background is a solid blue color with a pattern of overlapping triangles in various shades of blue, creating a 3D effect. The triangles are arranged in a way that they appear to be floating or layered.

02

Management team

02 Management team



Mr. Ben
General Manager

- The deputy general manager of VNPS 9 years of practical management experience in polystyrene production plants and styrene distribution logistics and warehousing experience.
- (HK) Deputy General Manager of Legal Affairs of Fortune Enterprise Ltd., responsible for equity transfer of investment projects in China.
- Taiwanese lawyer with 12 years of experience in corporate legal affairs, corporate mergers and acquisitions, equity transfers, commercial arbitration, overseas holdings, business negotiations, and labor law.
- Taiwan Nikon Semiconductor Process Engineer.



Mr. Nick
Deputy General Manager

- 19 years of practical experience in chemical ship import/export cargo inspection.
- In 2015, served as special assistant to the general manager of CIC Notary Taiwan Corporation.
- Founded CIC (Vietnam) notary company in 2018 and is currently the person in charge.
- Expertise: import and export of liquid/gas chemicals, import of crude light oil, import and export of bulk groceries and bulk raw materials, cargo securing, insurance claims and settlement.



Mr. Hoang
Deputy General Manager

- 3 years of practical work experience as ship's mate.
- 19 years of practical operation and management experience in terminals and tank areas.
- Served as Loading Master and deputy general manager of operations at Van An Port and Vam Co Port.
- Currently working as Operations Consultant at Vam Co Port.



Ms. Wen
Chief Financial Officer

- Served as the Chief Financial Officer of Vietnam Polystyrene Co., Ltd. 4 years of experience in group capital planning, investment management and accounting audit.
- Saint East Enterprise Co, Ltd. Chemical and machinery procurement, responsible for supplier management and procurement of chemicals and machinery related to polystyrene production for 8 years.
- DELL Taiwan B.V., Taiwan Branch (Netherlands). Served as an internal supply chain management consultant.

02 管理團隊



Mr. Luong

Project Manager

- Graduated from Hanoi University of Science and Technology, majoring in Mechanical Manufacturing.
- Over 19 years of experience in construction, project management, petroleum and chemical storage facilities, and industrial construction projects.
- 11 years as Project Manager / Site Chief Commander at Petrolimex Construction Corporation 1, overseeing multiple construction projects.
- 2 years as Project Manager at Dai Dung Metal Building & Trading Joint Stock Company.
- Nearly 2 years in mechanical production management at Vietnam Metal Forming Technology Corporation.
- 3 years as Deputy Director, responsible for construction and project management at PCC-1 Saigon Co., Ltd.
- 2 years as a Project Engineer at LILAMA (Vietnam Machinery Installation Corporation) – JSC.



Ms. Huong

Chief Legal Officer

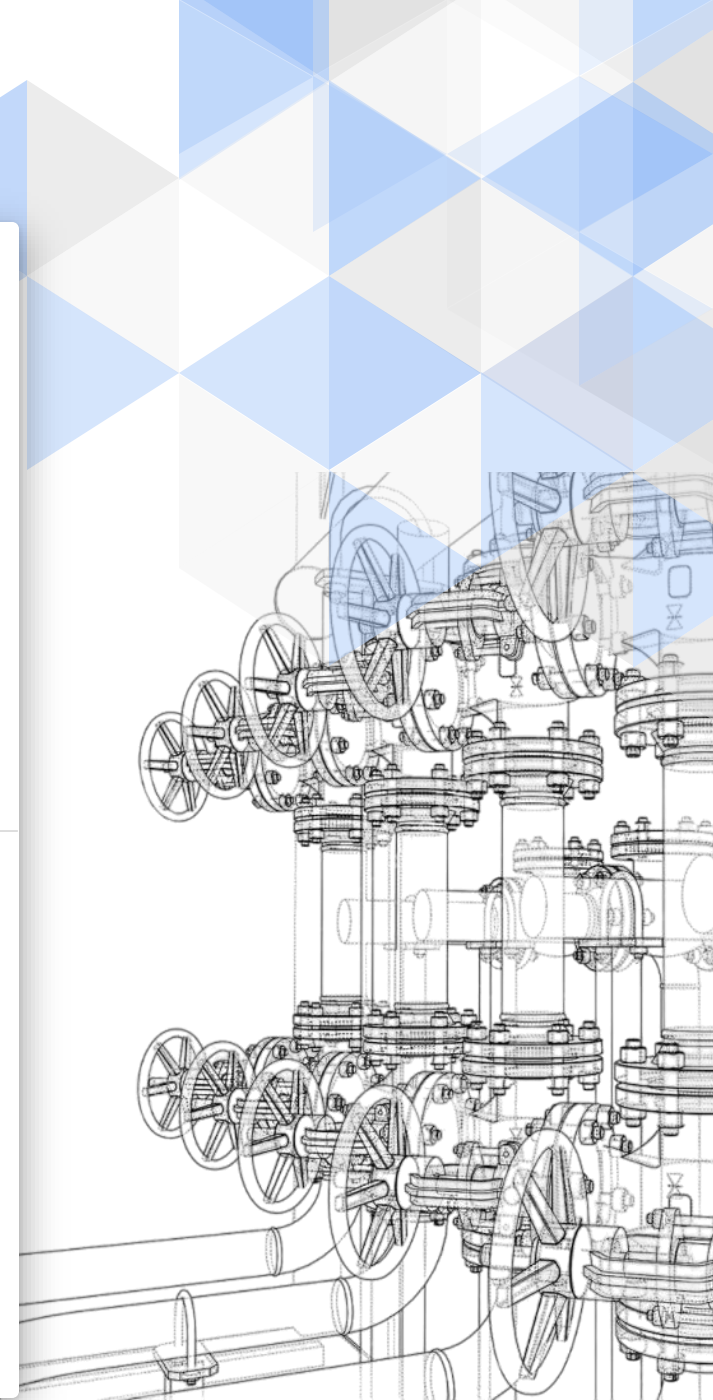
- Bachelor of Laws, Hanoi Law University.
- Over 10 years of experience providing legal consultancy in finance–banking, commerce, and investment.
- Member of the Hai Phong Bar Association, with extensive expertise in corporate and investment legal matters.



Ms. Dao

Assistant of General Manager

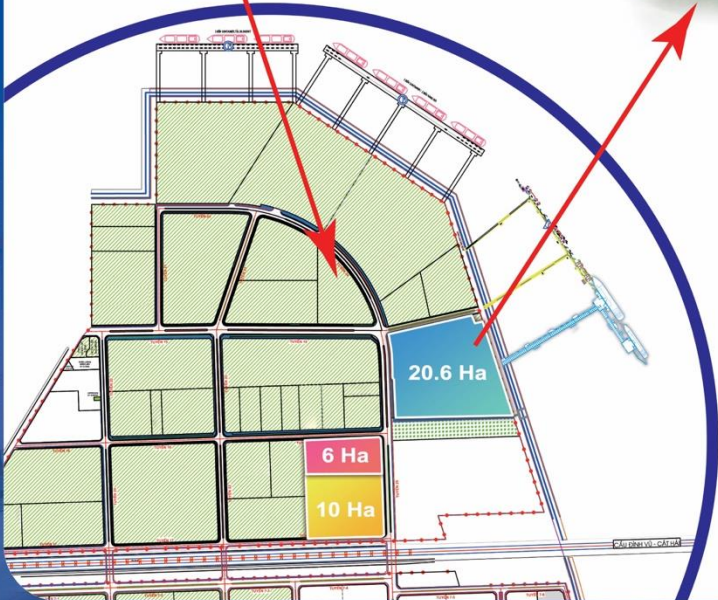
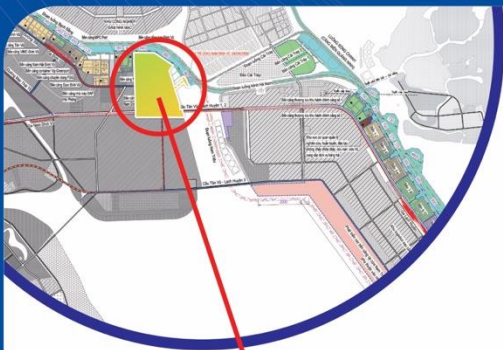
- Bachelor's degree in Chinese Language from Hanoi University.
- Nearly six years of experience in construction-related enterprises.
- Experienced in industrial equipment projects, transportation infrastructure construction, and other engineering works.



03

Geographic Location & Competitive Advantage

03 Geographic Location



JETTY

- ★ Acceptable Tonnage : 3,000 DWT to 30,000 DWT
- ★ Upstream Jetty : Max. 30,000 DWT (Reduced load)
- ★ Downstream Jetty : Max. 10,000 DWT (Full load)
- ★ Planning 36 pipelines in total /
18 x 8" Pipelines for Phase I
- ★ Discharging rate 300 CBM / Hour ↑

TANK FARM- 400,000 CBM Operation Capacity

★ Phase I (12.2 Ha) - Tank Capacity 131,000 CBM



★ Phase II (4.4 Ha) - Tank Capacity 131,000 CBM

★ Phase III (4.0 Ha) - Tank Capacity 138,000 CBM

★ Each shore tank, Loading Bay, and Drum Filling station equipped with dedicated pipelines.



Strategic Location – First Port at Channel Entrance

The Cam River is the only channel leading to Hai Phong. Our terminal is the only one for chemical ships up to **30,000** DWT.



Northern Vietnam's Marine Economic Hub

Aligns with Vietnam's national economic development strategy, aiming to become the National Marine Economic Center by **2040**.



Service Coverage Across Northern Vietnam

Currently, Hai Phong has **12** industrial zones, with plans to add **15** more. The service extends to cover all provinces across northern Vietnam.

03 Competitive Advantage

1 One-Stop Service

Eliminates the pain points of delays and extra costs for customers using separate entities for wharfs and tank farms at Deep C. Provides a seamless solution for ship entry, storage, and packaging to delivery.

2 Largest Operational Capacity in Northern Vietnam

In the past five years, Hai Phong has had no other areas capable of constructing a liquid chemical terminal. With a total capacity of 400k cubic meters, this project becomes the largest liquid chemical storage center in Northern Vietnam. It not only addresses Deep C's capacity constraints but also deters potential competitors from establishing operations in Hai Phong.

3 Professional Service, Customer-Centric Approach

Provides specialized logistics services for liquid chemicals, maintaining strict commercial confidentiality to create an optimal environment for liquid chemical transport tailored to customer needs.

4

Alignment with Vietnam's National Development Vision

Supports Vietnam's government's development vision to make Hai Phong a hub for port-based economic activities and an international logistics center, aiming for a 10–11% annual growth rate in the chemical industry by 2030.

5

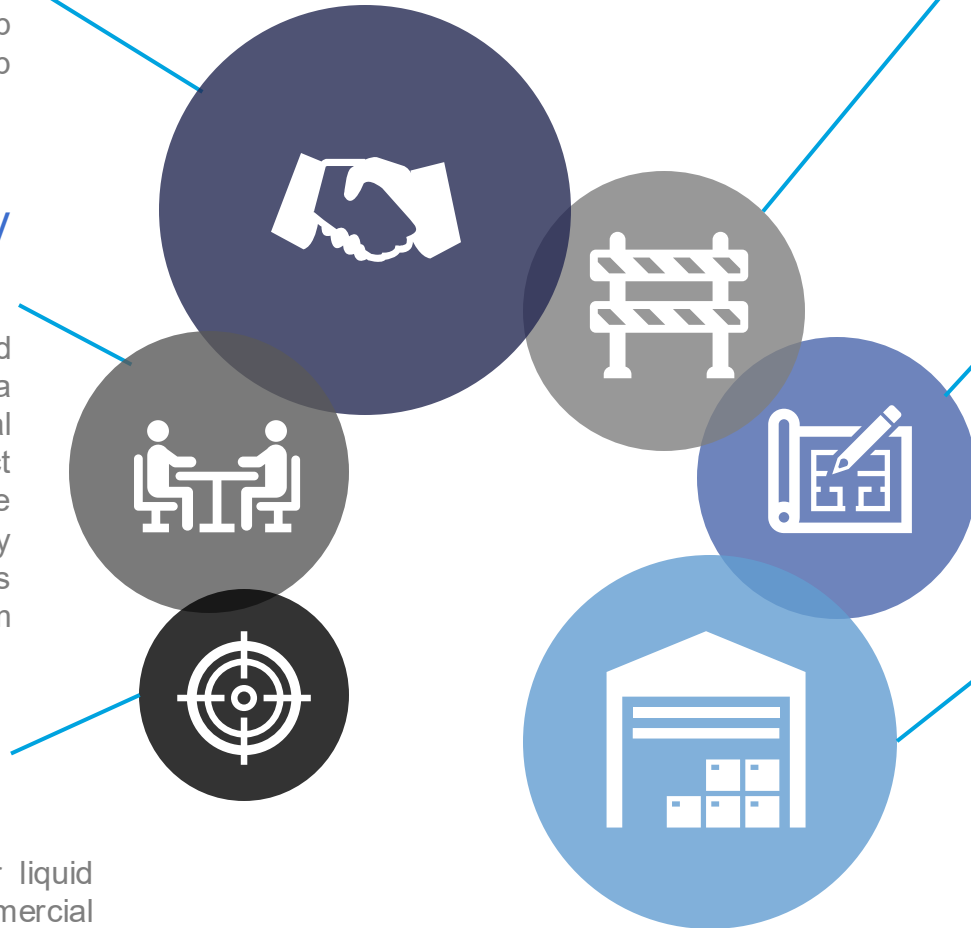
Well-Developed Industrial Area Infrastructure

Located within the central government-approved Hai Phong Economic Zone, specifically in the Nam Dinh Vu Industrial Park, with complete foundational facilities.

6

Logistics Core

The primary condition for manufacturers setting up here is the availability of a dedicated terminal. This project is set to become the chemical industrial service center in Northern Vietnam, attracting more high-value customers and linking with external logistics and financial flows.



04 Design of Terminal

► 04 Design of Terminal





Non-acidic
chemicals

Bonded Shore
Tanks

Acidic
chemicals

Special
Chemicals
Reserved Area

Solvents and
Non-acidic
chemicals

► 04 Design of Terminal



TANK FARM(114 tanks) 400,000 CBM



02 JETTIES
30,000 + 10,000

Phase I : 131,000 CBM (56 Sets)

- ✓ 1,800 CBM X 44 Sets
 - ✓ 3,000 CBM X 02 Sets
 - ✓ 3,200 CBM X 04 Sets
 - ✓ 5,500 CBM X 06 Sets
- 12.8 Ha

Phase II : 130,980 CBM (27 Sets)

- ✓ 2,060 CBM X 03 Sets
 - ✓ 5,200 CBM X 24 Sets
- 4.4 Ha

Phase III : 138,000 CBM (31 Sets)

- ✓ 1,875 CBM X 04 Sets
 - ✓ 3,500 CBM X 15 Sets
 - ✓ 6,500 CBM X 12 Sets
- 4.2 Ha

1

stop-
service

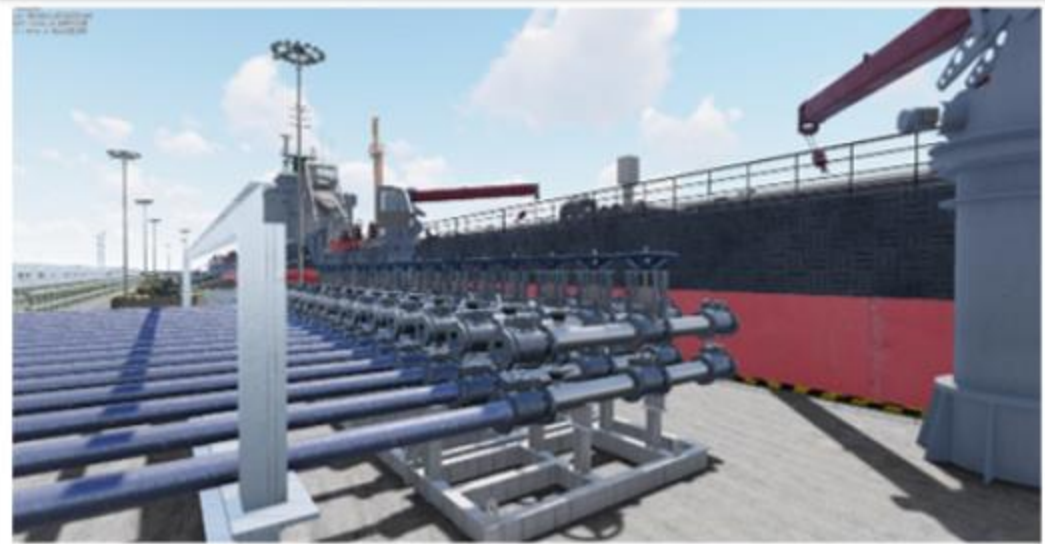
2

Jetties

300↑
CBM/Hr

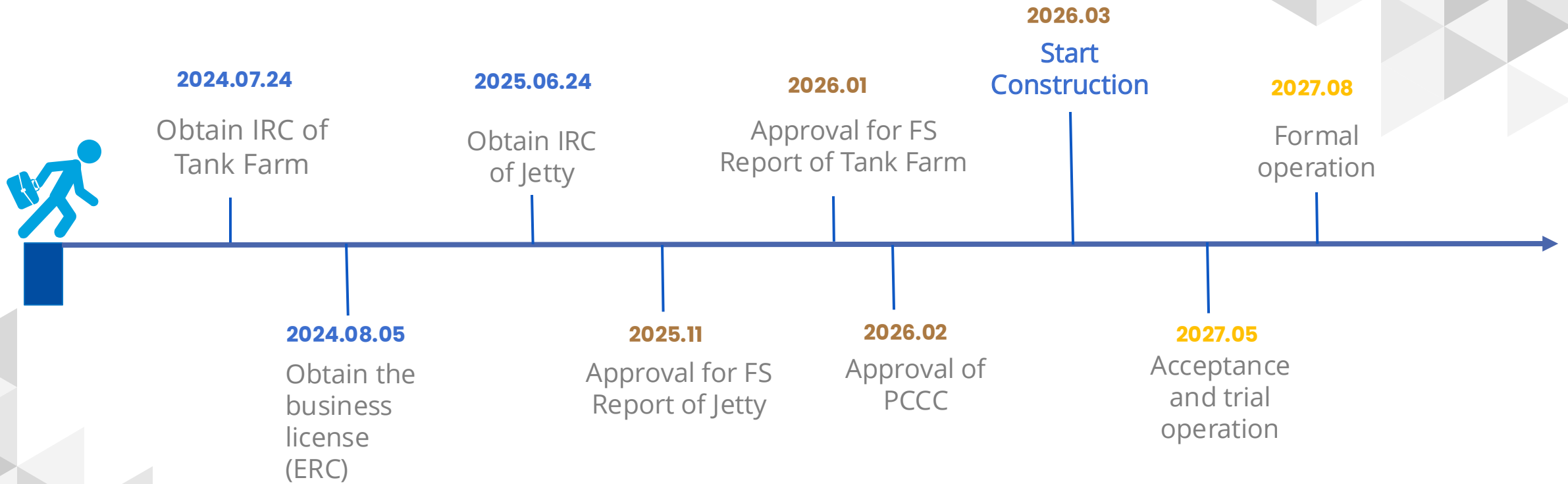
30,000
DWT

► 04 Design of Terminal



05 Project Timeline

05 Project Timeline





UNIONCHEM
TERMINAL
THANK YOU