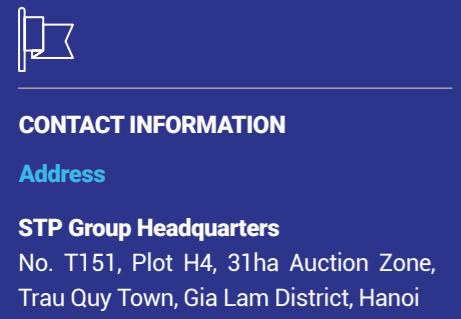




STP GROUP'S CAPABILITY PROFILE

Solid Starting Point - Sustainable Foundation

TABLE OF CONTENTS



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STP Group's Story	08
Vision, Mission, Core Values	
Operating Model	
5-Year Business Plan	
STP Infra Brand Story	
STP Aquatech Brand Story	
Enterprise Scale and Capability	18
Introduction to 3 Factories	
Introduction to Office Structure	
ESG Projects of the Group	
Projects of STP Infra	
Projects of STP Aquatech	
Collaborative Partners	60
Seaweed Farming Infrastructure Partners	
Seaweed Farming Seedling Partners	
Marine Waste Recycling Partners	
Documents and Licenses	62
Research and Training Activities of the Group	74
Group's Activities	80



CHAIRMAN OF THE BOARD OF DIRECTORS'S LETTER

With the dream of becoming a green, sustainable business that leaves a positive impact on the community and society, STP operates on the core values of

"Ethics - Intelligence - Determination".

To our esteemed partners, customers, and employees, on behalf of STP Group, I extend sincere and heartfelt gratitude to our employees, valued customers, and partners who have accompanied, shared, and collaborated with STP during this time.

With the aspiration to become a green, sustainable business that creates value for the community and society, STP operates on the core values of "Ethics - Intelligence - Determination".

With the pioneering mindset, the principle of "mind, body, wisdom" always aims for dedication, service, and bringing true and beautiful values to society.

Mr. Pham Quoc Chinh
CHAIRMAN OF THE BOARD OF DIRECTORS

CEO'S LETTER

A circular economy by all means, but not at all costs.

From the beginning of my entrepreneurship in the plastics industry, I have always been concerned about environmental issues. Therefore, I have chosen a unique direction to produce and supply environmentally friendly products made from HDPE materials.

Produced with advanced production lines, premium imported raw materials with strict standards, STP Group's HDPE products have been widely accepted by the market for use in various projects such as rural clean water supply, wastewater treatment, irrigation, agricultural irrigation, fire protection, transmission, sand dredging, etc.

On the path of development and global expansion, I also aspire to protect the blue of our homeland's seas, helping people sustainably prosper from the sea. STP has collaborated with partners to survey the market, research, and develop HDPE products for aquaculture at sea, replacing traditional materials, ensuring economic value for fishermen, and building a sustainable environment.

STP is determined to be a pioneer in building a circular economy in Vietnam through projects that meet green economic standards and environmental protection, combating climate change.

Ms. Nguyen Thi Hai Binh
CEO

**MS. NGUYEN THI HAI BINH**

Member of the Board of Directors,
CEO of STP Group

MR. PHAM QUOC CHINH

Chairman of the Board of Directors

**BOARD OF DIRECTORS OF
STP GROUP****SHAREHOLDERS STP GROUP****MR. NGUYEN VAN THANG**

Member of the Board of
Directors of STP Group

**Ms. DO THI NGAN**

Member of the Board of
Directors of STP Group

**Mr. VU ANH TU**

Member of the Board of
Directors of STP Group

**Mr. NGUYEN HAI HA**

Member of the Board of
Directors of STP Group

**Ms. HA THI THAO**

Member of the Board of
Directors of STP Group



STP Group

Brand Story



01. STP Group's Story

Brand Story

Operating Model

5-Year Business Plan

STP Infra Brand Story (Agricultural Infrastructure Sector)

STP Aquatech Brand Story (Aquatic Products Sector)

Vision

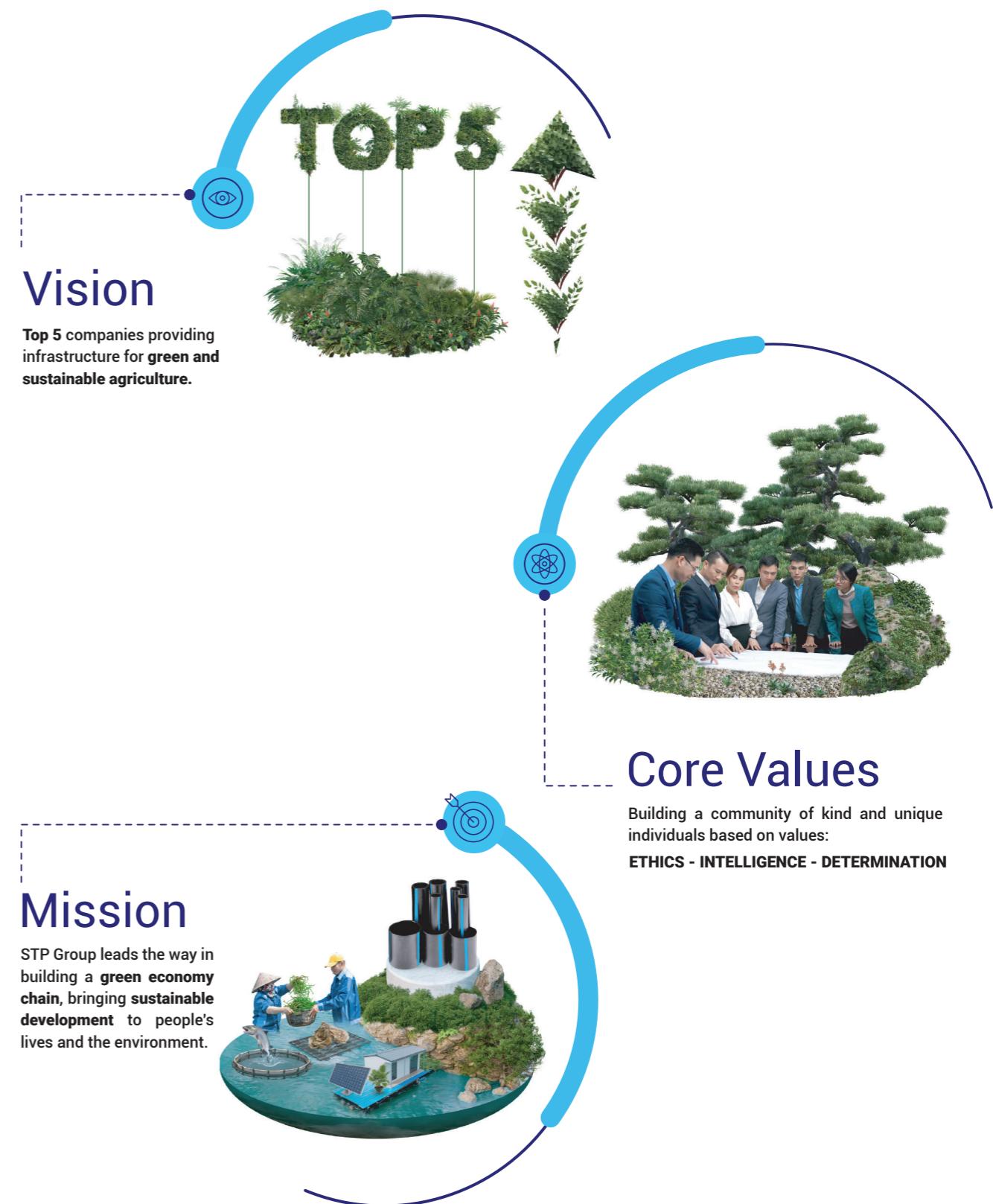
Top 5 companies providing infrastructure for green and sustainable agriculture.

Mission

STP Group leads the way in building a **green economy chain**, bringing **sustainable development** to people's lives and the environment.

Core Values

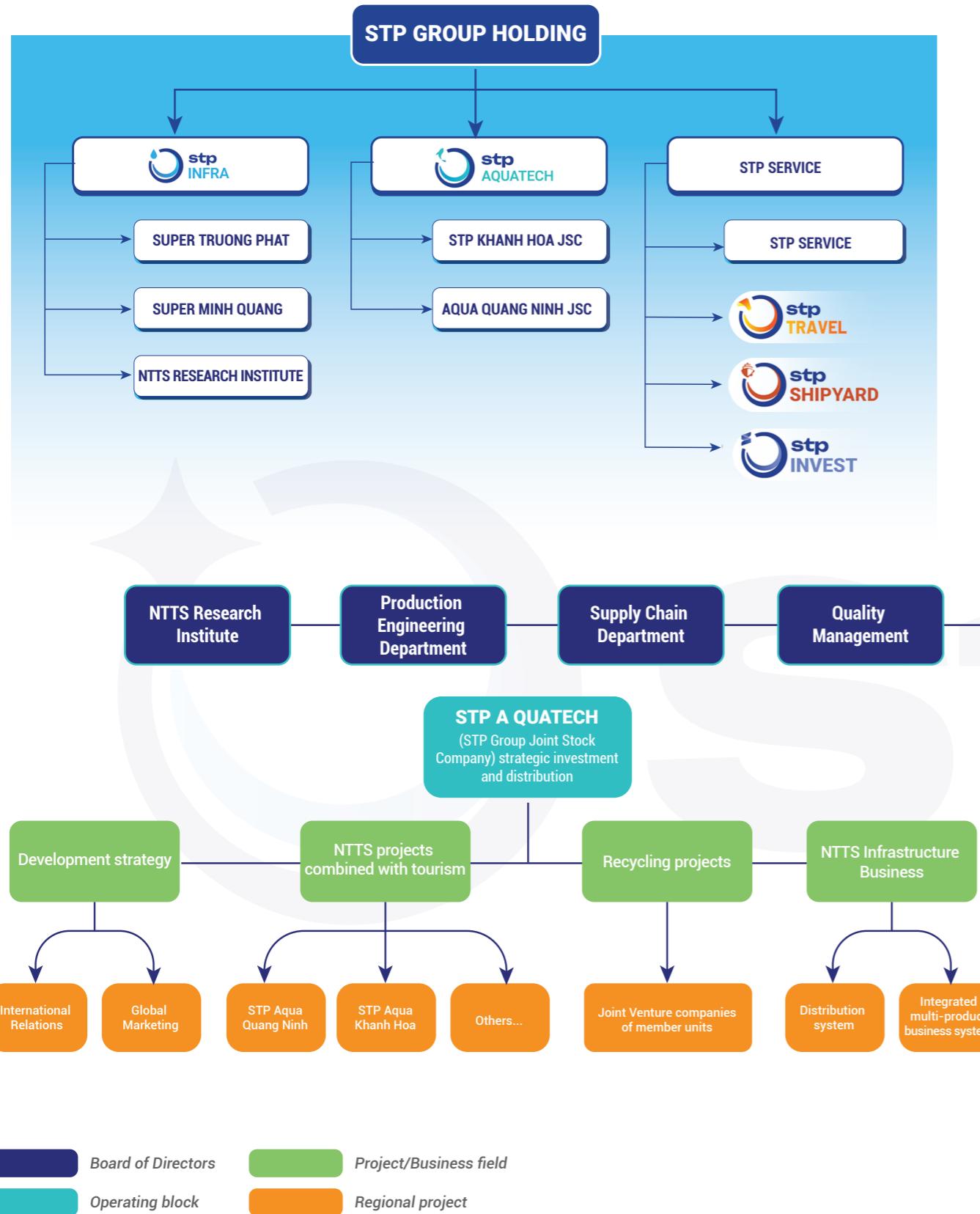
Building a community of kind and unique individuals based on values:
ETHICS - INTELLIGENCE - DETERMINATION





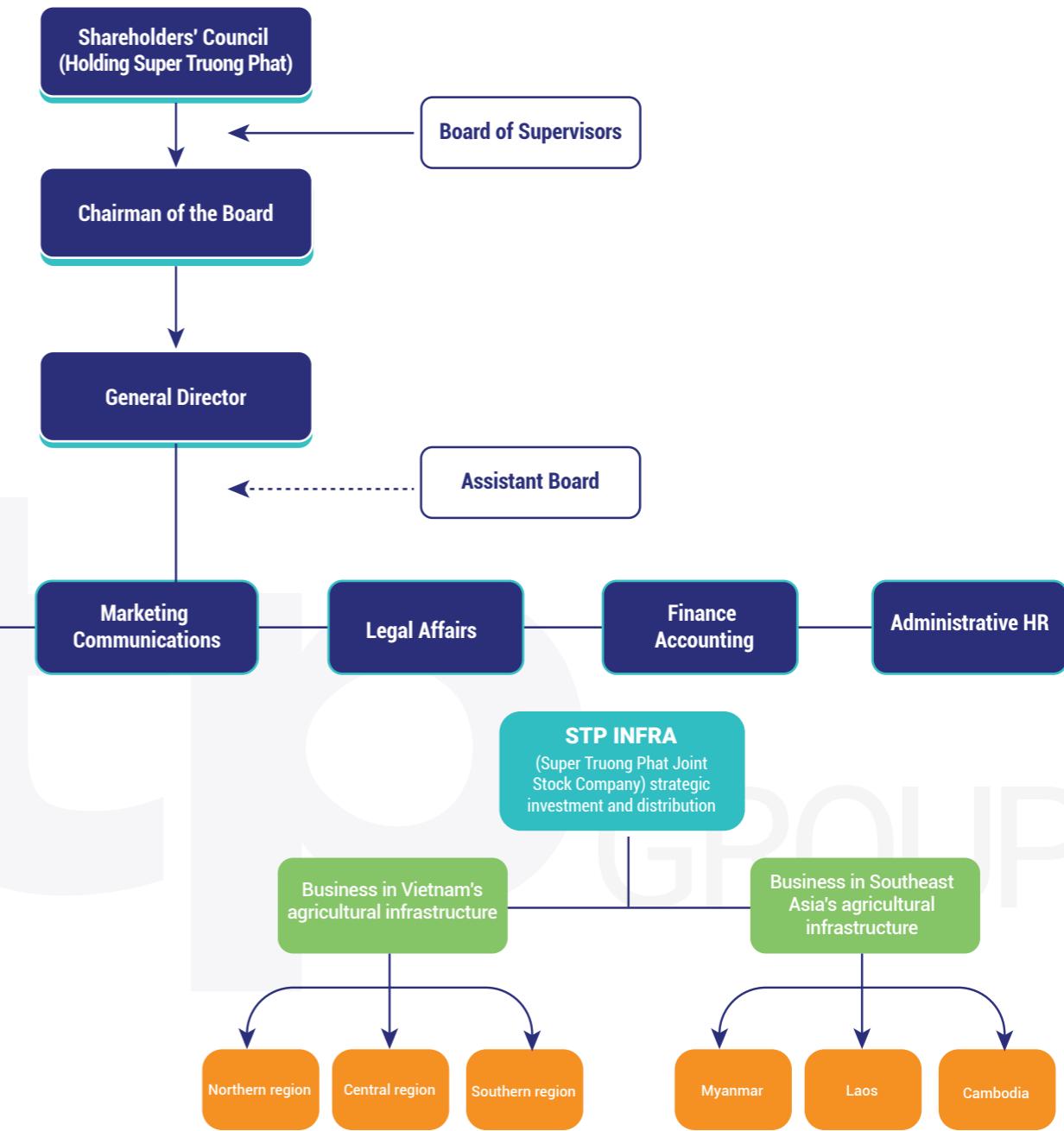
STP Group Organizational Chart 2024

Management Model



STP Group Organizational Chart

Operating Model





Business plan

For the next 5 years



Business expansion

Expand products and industries focusing on the ecosystem of green products, sustainable chain products, and environmental protection. Replicate into countries within the region.



Practice and transformation

Practicing ESG at the Group and converting current ESG projects into projects that promote national commerce.



Goal

The Group aims to have a green ecosystem, replicate the chain model, and achieve revenue of 2,000 billion.



HDPE pipe infrastructure solution

Brand story

STP INFRA

STP Infra believes that great projects always require a solid foundation. Therefore, we are always ready to work with partners to find the right solutions for projects by using the most durable materials.

STP Infra not only brings long-term economic benefits but also contributes to laying the foundation for prosperity and sustainable development of the community and society.

For over a decade, STP Infra has been a pioneer in applying HDPE products to construction projects, especially in water supply and drainage systems. This has laid the groundwork for the sustainable development of the community, society, and the country.



STP Infra - Solid with time



STP Aquatech - Strong foundation strong industry



Leading in aquaculture
infrastructure

Brand story

The STP Aquatech

Vietnam's aquaculture industry is facing a great opportunity to excel in both quality and quantity. This contributes to the country's economic development.

However, rapid growth does not mean sacrificing the future for short-term gains. The biggest challenge is ensuring sustainable development for the aquaculture sector.

STP Aquatech believes that a sustainable industry and economy always require a strong foundation. This opens up opportunities for accumulation, improvement, and breakthroughs.

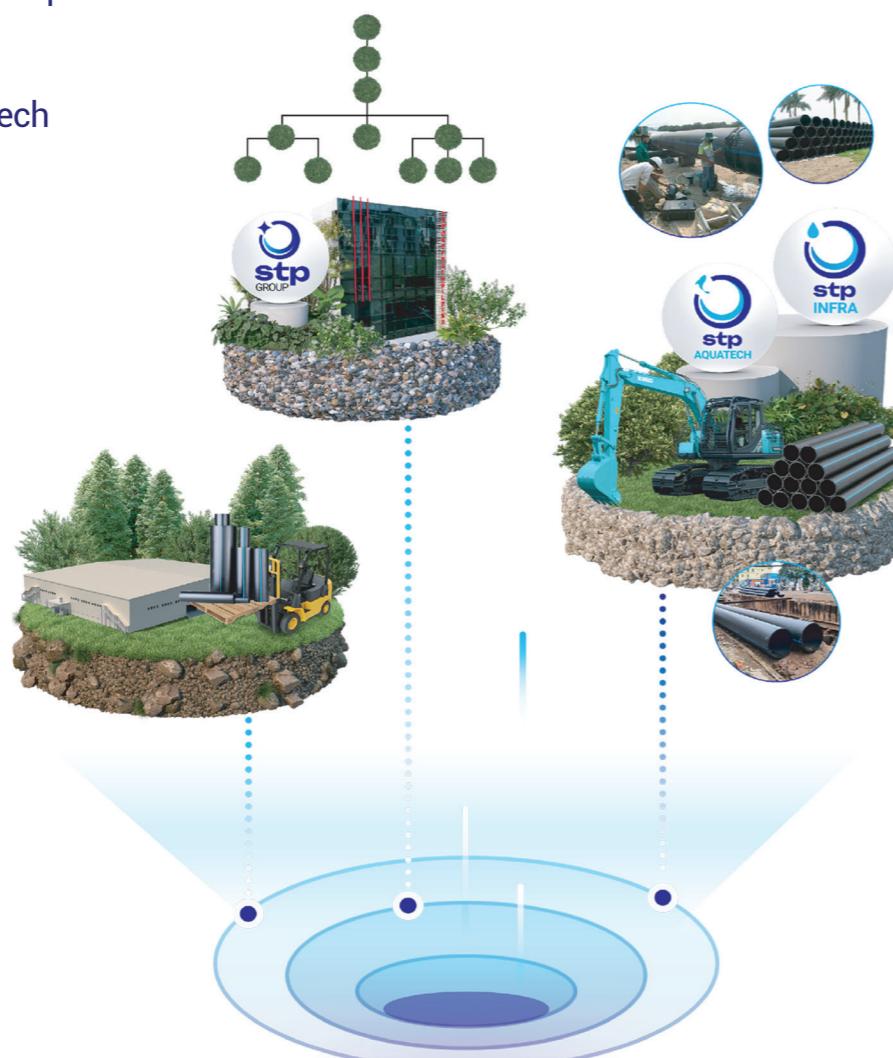
For this reason, STP Aquatech is ready to partner with stakeholders in building a sustainable aquaculture industry from the ground up - infrastructure. With this foundation, anyone entering the aquaculture sector can build a sustainable industry in harmony with nature.



02.

Scale and capacity of the enterprise

- Introduction of 3 factories
- ESG projects of STP Group
- Projects of STP Infra
- Projects of STP Aquatech



The overall scale

Introduction of 3 factories

We ensure compliance with TCVN, DIN, QCVN16, QCĐP standards and implement the ISO 9001:2015 quality management system throughout our operations. Moreover, we boldly invest in the most advanced production lines and machinery from developed countries in Europe and Asia. Every product bearing the STP Group label is committed to meeting high-quality standards, guaranteeing that our customers receive products of exceptional quality that meet the required standards.



The overall scale

Introduction of 3 factories

Introduction of 3 Manufacturing Plants
 STP Group owns three manufacturing facilities located in Hưng Yên, Thái Bình, and Quảng Ngãi. Every year, the company supplies 62,000 tons of HDPE pipes and fittings, as well as products for the aquaculture sector.



SN	Category	Thai Binh Factory	Hung Yen Factory	Quang Ngai Factory
1	Introduction of factory foundation	7 years of experience	12 years of experience	10 years of experience
2	Area (m ²)	11.000	50.000	18.000
3	Sản phẩm	1. Manufacturing HDPE accessories for Infrastructure and Aquatic Products 2. Manufacturing Buoys	Manufacturing HDPE plastic pipes for the Infrastructure sector and infrastructure of the Aquatic Products industry	1. Manufacturing HDPE plastic pipes 2. Building new, converting, and repairing inland waterway vessels
4	Machinery, vehicles, and equipment	04 Buoy Blowing Machines 05 Spare Part Pressing Machines	06 HDPE Production Lines	03 HDPE Pipe Extrusion Lines. Machinery for Shipbuilding and Repair.
5	Production capacity	4,900 tấn/năm	Nearly 43,500 tons per year	13,500 tons of HDPE pipes per year 30 small canoes (under 14m) and 6 large ships (14-40m)
6	Workforce	Under 50 employees	Under 100 employees	Under 50 employees
7	Production processes and lines	TCCS 01:2023/STPGroup, QĐCDP08:2020/QN	ISO 14001:2015 ISO 14001:2015 QCVN 16:2023/BXD (Ống) QCVN 16:2023/BXD (Phụ Tùng) ISO 4427-2:2019; QCVN 12 -1:2011/BYT; DIN 8074:2011-12 & DIN 8075:2011-12; TCVN 7305-2:2008	2018 QCVN 73: 2013/BGTVT QCVN 56: 2013/BGTVT ISO9001:2015; QCVN16:2023/BXD; TCVN7035; DIN8074; DIN8075



EQUIPMENT INVENTORY

Prioritizing quality above all, STP Group continuously invests in a modern system of laboratory and testing equipment. The STP Group laboratory is among the leading laboratories within HDPE product manufacturing units, and has been certified by the Bureau of Accreditation (BoA) – under the Ministry of Science and Technology – for compliance with the international standard ISO/IEC 17025:2005.

This is the standard used nationwide to assess and recognize laboratory competence. As such, the testing and inspection results from STP Group's laboratory ensure accuracy, reliability, and are recognized by international organizations.

PRODUCTION MACHINERY MONITORING AND STATISTICS TABLE

STT	DANH MỤC THIẾT BỊ	CÔNG SUẤT	SỐ LƯỢNG	SẢN LƯỢNG
HUNG YEN PLANT				
1	HDPE Pipe Production Line D20–D90	150 tons	01 set	2,400
2	PE1200 Pipe Production Line	830 tons	01 set	14,000
3	PE710 Pipe Production Line	650 tons	01 set	11,000
4	HDPE Pipe Extrusion Line D20–D90	160 tons	01 set	2,700
5	HDPE Pipe Production Line D160–D450	450 tons	01 set	7,500
6	HDPE Pipe Extruder D110–D250	350 tons	01 set	6,000
QUANG NGAI PLANT (MINH QUANG)				
1	HDPE Pipe Production Line D160–D450	450 tons	01 set	7,500
2	HDPE Pipe Extruder D110–D250	350 tons	01 set	6,000
3	Composite Boat Mold + Adhesive Spraying Machine		01 set	30 small canoes (under 14m) & 6 large boats (14–40m)
THAI BINH PLANT				
1	HDPE Fitting Injection Molding Machine	500kg/h	5 set	4,000
2	Float Blowing Machine 02 (HY Plant)	75,000 floats/month	2 set	450
3	Float Blowing Machine 01 (HY Plant)	75,000 floats/month	2 set	450

EQUIPMENT FOR LABORATORY				
1	Air pressure blower	Imported	Set	02
2	Flexural testing machine	Imported	Set	02
3	Pressure testing machine	Imported	Set	01
4	Pipe impact testing machine	Imported	Set	02
5	Static hydraulic pressure testing system	Imported	Set	01
6	HDPE material elongation testing machine	Imported	Set	03
7	MI plastic quality testing machine	Imported	Set	01
SUPPORTING MACHINERY AND EQUIPMENT				
1	D160 HDPE pipe welding machine	Imported	Set	20
2	D200 HDPE pipe welding machine	Imported	Set	25
3	D250 HDPE pipe welding machine	Imported	Set	30
4	D315 HDPE pipe welding machine	Imported	Set	30
5	D450 HDPE pipe welding machine	Imported	Set	20
6	D630 HDPE pipe welding machine	Imported	Set	30
7	D800 HDPE pipe welding machine	Imported	Set	15
8	D1200 HDPE pipe welding machine	Imported	Set	15
9	Automatic end cap welding machine	Japan	Set	02
10	75KW air compressor	Japan	Set	02
11	55KW water cooling system	Japan	System	03
12	75KW water cooling system	Imported	System	03
13	2-ton forklift	Imported	Piece	02
14	2.5-ton forklift	Imported	Piece	02
15	3-ton forklift	Imported	Piece	02
16	3.5-ton forklift	Japan	Piece	02
TRANSPORTATION ITEMS				
1	5-ton truck	South Korea	Piece	10
2	8-ton truck	South Korea	Piece	08
3	16-ton truck	South Korea	Piece	08



STP Group is a company that manufactures and provides comprehensive solutions for agricultural infrastructure, offering products such as:



INPUT MATERIALS

STP Group's products use materials of high and stable quality, imported from famous suppliers from Arabia and Korea.



SAMSUNG C&T



PP-BLOCK PLASTIC MANHOLE

01

PLASTIC MANHOLE SOLUTION TO REPLACE TRADITIONAL CONCRETE MANHOLES

Concrete manholes have been widely used for a long time. Although still commonly applied due to familiar construction practices and low cost, concrete manholes have several issues: complex installation, time-consuming construction, low durability, leakage, unpleasant odors, inability to prevent insects, and difficulty in inspection and maintenance. Thuận Thiên's plastic manholes overcome these limitations.

HG00 BASIC

Manhole cover with external threads and a handle for easy assembly/disassembly.

Manhole body includes 2–4 inlet/outlet holes with external threads, allowing additional pipe segments to be connected as needed.

Manhole base with internal threads for connection to the manhole body.

HG00 EXTENDED

02

MANHOLE SOLUTION FOR WATER SAMPLE COLLECTION

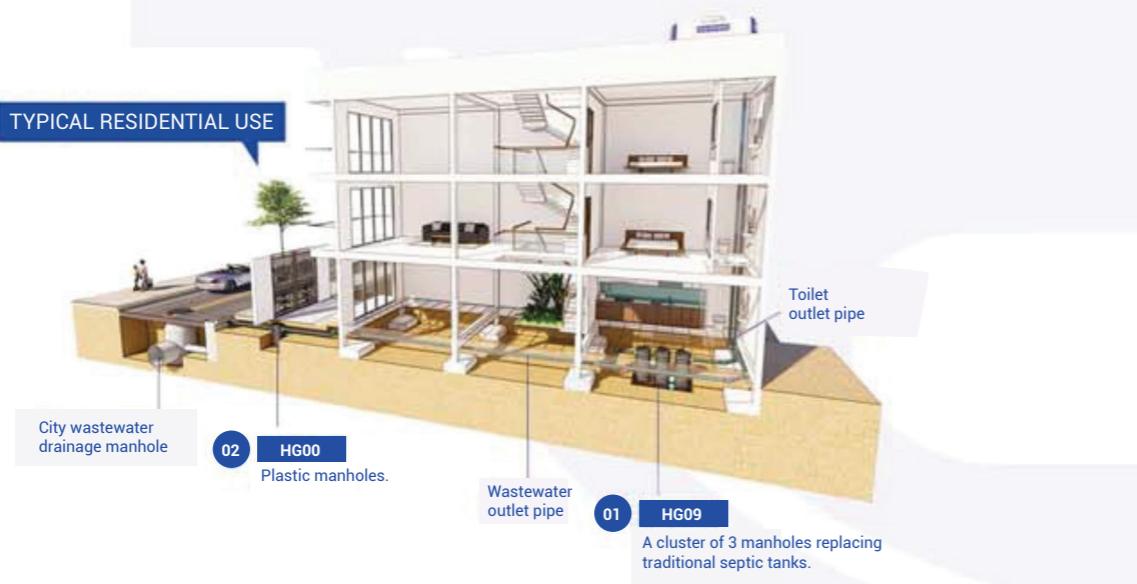
Water sampling manholes are installed at designated locations to collect water samples. To collect a sample, simply unlock the manhole lid and operate the sampling tool to extract the desired water. The entire process is extremely simple and takes only about 1 minute.

HG08

Manhole cover with external threads and a handle for easy assembly/disassembly.

Manhole body includes 2–4 inlet/outlet holes with external threads for optional extension segments.

Manhole base with internal threads to connect with the manhole body.



PP-BLOCK PLASTIC MANHOLE

03

PLASTIC MANHOLE SOLUTION FOR WASTE COLLECTION AND TREATMENT

A combination of plastic manhole units can be used to form a waste collection and treatment system.



04

MATERIAL SOLUTIONS FOR ELECTRICAL AND TELECOMMUNICATIONS INDUSTRIES

Plastic manholes can be used as connection points in electrical and telecommunications systems, facilitating quicker, safer installation and surface restoration.



APPLICATION SCOPE

Applicable to all areas requiring underground electrical and telecommunication cabling.



APPLICATION SCOPE

- Domestic wastewater treatment systems
- Medical waste treatment systems
- Restaurant – hotel wastewater treatment systems
- Agro-forestry-aquatic product processing facility wastewater treatment
- Service operation facility wastewater treatment

DOUBLE-WALL CORRUGATED PIPES

NO.	NOMINAL DIAMETER	INNER DIAMETER (MM)	OUTER DIAMETER (MM)	WALL THICKNESS (MM)	RING STIFFNESS (KN/m ²)	LENGTH (m)
SN4						
01	Ø 150	150 ± 3%	174 ± 3%	12 ± 3%	4.0	6.0
02	Ø 200	200 ± 3%	228 ± 3%	14 ± 3%	4.0	6.0
03	Ø 250	250 ± 3%	286 ± 3%	18 ± 3%	4.0	6.0
04	Ø 300	300 ± 3%	344 ± 3%	22 ± 3%	4.0	6.0
05	Ø 400	400 ± 3%	456 ± 3%	28 ± 3%	4.0	6.0
06	Ø 500	500 ± 3%	580 ± 3%	40 ± 3%	4.0	6.0
SN8						
01	Ø 150	150 ± 3%	174 ± 3%	12 ± 3%	8.0	6.0
02	Ø 200	200 ± 3%	228 ± 3%	14 ± 3%	8.0	6.0
03	Ø 250	250 ± 3%	286 ± 3%	18 ± 3%	8.0	6.0
04	Ø 300	300 ± 3%	344 ± 3%	22 ± 3%	8.0	6.0
05	Ø 400	400 ± 3%	456 ± 3%	28 ± 3%	8.0	6.0
06	Ø 500	500 ± 3%	580 ± 3%	40 ± 3%	8.0	6.0

SPECIFICATIONS

- Available diameters for double-wall corrugated pipes: DN = 200mm, 300mm, 400mm, 500mm, 600mm.
- Ring stiffness classification (SN):
 - SN4 pipes are typically used for drainage pipelines installed under sidewalks or areas with light vehicle traffic.
 - SN8 pipes are commonly used for drainage pipelines located under roadways with heavy vehicle loads, where the installation depth exceeds 2 meters.
- Standard pipe length: L = 6 meters, with one flared (bell-shaped) end for easy connection.

EASY INSTALLATION

- Lightweight, easy to transport and install
- Fast installation and long-term durability
- Corrugated outer wall enhances the pipe's compression and load-bearing strength
- Smooth inner wall helps prevent sediment buildup along the pipeline

APPLICATIONS RESIDENTIAL AND URBAN DRAINAGE SYSTEMS

- Stormwater drainage, wastewater, and sewage collection and treatment systems for industrial zones and factories
- Sidewalk drainage systems
- Road-crossing drainage systems along major traffic routes
- Irrigation and drainage systems for canals, golf courses, and agricultural fields
- Underground cable protection systems for postal and telecommunication networks
- Water supply and drainage systems for aquaculture operations



ADVANTAGES

The pipes offer high durability and cost-effectiveness as they are not affected by environmental corrosion. The inner surface is wide, smooth, and flat with low friction, allowing for excellent flow characteristics. The hollow structure between the inner and outer walls—formed by extrusion—enhances impact resistance and external pressure strength. HDPE pipes have excellent chemical resistance, do not degrade or rust, and have a lifespan of over 50 years. They are suitable for installation in environments containing acids, alkalis, organic water (in waste treatment plants, wastewater systems, saltwater areas, etc.) across all regions.

APPLICATIONS

STP Truong Thinh's double-wall corrugated plastic pipes are a trusted choice for investors and contractors in infrastructure drainage projects across industrial zones, urban developments, FDI factories, residential areas, and transportation works.

Seaweed Production Chain Linkage Project in Vietnam

Project Background

Introduction to Seaweed

Introduced to Vietnam in 1993, seaweed has become a sustainable livelihood for coastal communities. Seaweed is a highly popular food due to its nutritional value. It is also a vital ingredient for extracting Carrageenan - a necessary adhesive for the food, cosmetics, pharmaceutical, biotechnology industries, etc.

Market Situation and Potential

The demand for seaweed continues to rise, yet domestic production only meets 50% of the market demand. To fully exploit the seaweed potential, bold investments, organized production, and modern technology application by strong enterprises are needed. This aims to create high-quality products, ensure sustainable production environments, and meet market demands.

Project Objectives

To establish and directly operate an industrial marine aquaculture farm complex at sea, specifically:

- Collaborate with local enterprises and communities to build a closed-loop seaweed production chain from seedlings, infrastructure, supplies, supporting technology, cultivation, processing, and consumption.
- Develop other marine aquaculture models (experimental cultivation of oysters and mollusks) combined with experiential activities. This multi-value approach aims to conserve the environment and contribute to economic development for local communities.
- Transform the landscape of the modern marine aquaculture industry in Vietnam by applying environmentally friendly HDPE and + Composite materials for aquaculture infrastructure. These aim to replace traditional, short-lived, environmentally harmful materials like foam floats, toxic plastic cages. Additionally, apply modern sea farming practices.

Project Information

Project Implementation Locations:

- Van Don and Cam Pha districts, Quang Ninh province, Vietnam.
- Ninh Hai district, Ninh Thuan province, Vietnam.

Project Test Site Location: STP Farm, Phat Co Island, Ha Long commune, Van Don, Quang Ninh.

Project Output Products: Cultivated marine products, specifically:

- Main product: Seaweed (kelp).
- Other products: Currently experimenting with mollusk species (Pacific oysters).

Production Capacity:

5,206 tons of dried seaweed per year.

Operating Period: 50 years, including an initial 30-year permit with the possibility of a 20-year extension if the project operates efficiently according to Land Law regulations.



STP Group

is one of the pioneering units in introducing HDPE technology into "greening" marine environments, including the project "Seaweed Production Chain Linkage in Vietnam". This project is designed and implemented with the goal of conserving coastal resources, extending the agricultural value chain, and improving the livelihoods of local communities.



Project ESG of STP Group

High-tech Marine Aquaculture Project

A model of high-tech marine aquaculture, applying advanced technology to reduce water pollution and increase the value chain of aquaculture, is essential for the sustainable development of the industry. Based on this foundation, STP Group proposes to invest in the "High-tech Marine Aquaculture" project in Ninh Hai district, Ninh Thuan province.



STP Group's Capability Profile

Project Context

Current Situation of Marine Aquaculture in Ninh Thuan

Ninh Thuan is an area rich in marine resources and is one of the key fishing grounds in Vietnam. It is also an ideal habitat for economically valuable aquatic species. However, marine aquaculture in Ninh Thuan currently faces many challenges and is still largely informal. The infrastructure and technological capabilities are limited, and the technical skills of the local people do not meet the requirements.

Marine aquaculture in Ninh Thuan is currently only developed in certain nearshore areas due to simple farming techniques and rudimentary farming structures. Furthermore, legal regulations regarding marine aquaculture organization are incomplete, lacking policies to encourage its development.

The Need for the Project

Traditional aquaculture methods provide low economic efficiency and are not environmentally friendly. Therefore, applying scientific and technological advances to infrastructure and farming techniques is necessary to establish modern, efficient, and sustainable marine aquaculture processes.

In the near future, high-tech cage and pen aquaculture models at sea will increasingly become a necessary trend. Among these, the HDPE cage aquaculture technology is identified as suitable and essential to ensure safe, environmentally friendly, and high-yield marine aquaculture processes.

Project Objectives

General Objectives:

- Aim for industrial-scale marine aquaculture integrated with modern aquaculture technology and processes.
- Produce safe, high-quality, branded food products.
- Establish a model of domestic enterprise chain linkage in the breeding of seedlings - veterinary medicine - feed production - processing - distribution and export.

- Combine experiential tourism, ecotourism, and local tourism. Additionally, contribute to ensuring national security in coastal and island regions.

- Train and promote industrial aquaculture processes to local fishermen. Simultaneously, create livelihoods, employment opportunities, and gradually increase income and living standards for people while preserving the marine ecological environment.

Specific Objectives

Investment - Construction - Operation of a high-tech marine aquaculture farm on an industrial and modern scale in the planned marine area of Ninh Thuan province.

Project Information

Location: Coastal area in Zone C for aquaculture planning in Ninh Hai district and part of the land area at the expanded My Tan fish market, Thanh Hai commune, Ninh Hai district, Ninh Thuan province.

Total area: Total land area is 101.4 hectares. Of which, water surface for aquaculture is around 100 hectares, and land area for support facilities is about 1.4 hectares.

Project Scale:

- Support area on land: Administrative office, staff accommodation, storage warehouse, cage farming construction area, processing area, docking area, internal roads, and yard.
- Coastal area: System of aquaculture cages, buffer zone, transportation system, fish pens, and service area.

Aquaculture Infrastructure: Designed capacity of 50 round cages with diameters ranging from 20 to 30 meters for fish farming and 500 seaweed cultivation rafts (cultivated in rotation by 70% of the quantity to ensure environmental rest).

Implementation period: 50 years.

Labor demand: 50 - 60 people.

Products, services provided: Farmed marine products: Red snapper, golden pomfret, grouper, seaweed, and various types of mollusks...



Prevention, reduction, and recycling of abandoned fishing gear waste in Vietnamese coastal areas, known as REVFIN

With the desire to support sustainable economic development and protect the marine environment alongside local fishermen, STP Group stands at the forefront in combating the issue of marine debris left in the ocean.

Project Name

Prevention, reduction and recycling of fishnet pollution in Vietnamese coastal waters (REVFIN).

Current Situation of Fishing Gear Waste

Fishing gear waste, also known as "ghost gear", refers to abandoned, lost, or discarded fishing gear at sea. According to the **World Wildlife Fund Vietnam (WWF-Vietnam)**, ghost gear accounts for at least 10% of ocean plastic waste. This type of waste poses a significant threat to marine life and impacts the livelihoods of coastal communities. However, the impacts of ghost gear in Vietnam are often underestimated and poorly understood.

As a pioneer in researching environmentally friendly high-tech aquaculture products, STP Group has launched the project "**Prevention, reduction, and recycling of fishnet pollution in Vietnamese coastal waters**". This project aims to address the issue of fishing gear waste and raise awareness within the community about marine environmental protection.

Project Objectives

The project focuses on addressing the problem of abandoned fishing nets in Vietnamese coastal areas to reduce the amount of unused, lost, or discarded fishing nets. It also aims to enhance awareness to prevent gear loss for businesses/fishermen and fisheries management agencies in Vietnam. The project aims to reduce environmental impact, create a market for recycled raw materials from these sources, and establish a closed-loop value chain. Specifically, the project aims to:

- Reduce unused, lost, or discarded fishing gear from coastal fishing activities. The project will provide clear data on the product lifecycle stages of fishing nets. This data will offer more detailed information for seafood businesses and fisheries management agencies to enhance awareness and prevent gear loss.
- Implement a closed-loop economy in the seafood industry: As a secondary impact of the project, this involves creating a market for recycled raw materials.
- Design environmentally friendly recycled products: The project will propose alternative solutions, focusing on increased recycling and the use of environmentally friendly materials.
- Apply research results from the project to develop educational programs at university institutions.
- Enhance environmental awareness and promote sustainable development actions.

The project directly targets 4 main groups:

- a. Small and medium seafood businesses (mainly in Quang Ninh in the North, Khanh Hoa in the Central, and Kien Giang in the South) and their employees.
- b. Universities: Partner demonstration locations/places in Vietnam (universities) aimed at enhancing capacities for lecturers and students.
- c. General public, especially in the mentioned provinces, regarding the impact of fishing gear waste.
- d. Fisheries management agencies and other relevant stakeholders in Vietnam.





STP Aquatech Project

Aquaculture Project



Modern industrial-scale marine aquaculture combined with experiential activities in Quang Ninh Province

Investor: STP Group

Project Details:

- Integrated marine aquaculture farm combined with experiential activities.
- Scale: 422.5ha (1 support area on land and 3 marine aquaculture farms).

Marine aquaculture combined with experiential activities in Van Don, Quang Ninh

Investor: STP Group

Project Details:

- Experimental marine aquaculture farm combined with experiential activities.
- Scale: 5ha.

Industrial-scale marine aquaculture project in Vinh Nguyen Ward, Nha Trang City, Khanh Hoa Province

Investor: STP Group

Project Details:

- Industrial-scale marine aquaculture model.
- Scale: 180ha (divided into 3 phases: 30 - 50 - 100).

High-tech marine aquaculture in Ninh Hai District, Ninh Thuan Province

Investor: STP Group

Project Details:

- High-tech marine aquaculture model.
- Scale: 100ha (divided into 2 phases: 50 - 50).



STP Infra Project

International Agricultural Infrastructure Project



ICRC Organization

Investor: International Red Cross Committee

Project Details:

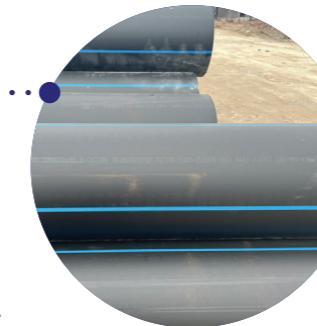
- HDPE pipe distribution project in Maung Daw, Myanmar.
- HDPE pipes, fittings, welding machines.



International Elementary School

Project Details:

- Water distribution project in Star City, Myanmar.
- HDPE pipes, fittings.



Mandalay City Development Committee

Investor:

Mandalay City Development Committee (Government tender).

Project Details:

HDPE pipe water distribution project in Mandalay, Myanmar.

FEB Factory

Investor: PEB Steel Factory

Project Details:

- Water distribution project in Thialawa, Myanmar.
- HDPE pipes, fittings

SCG Cement Factory

Investor: SCG.

Project Details: Water distribution project in Mawlamyine, Myanmar.



Infra Project

Infrastructure Project Domestic Water Supply, Irrigation, Agriculture Project



Construction of a seawater shrimp farming water supply system using Vietgap standard technology (pipes ranging from D400 PN100 to D800 PN10).

Contractor: Minh Quang Limited Liability Company.

Investor: Quynh Luu District Project Management Board, Nghe An.



Water supply project in Dak To - Kon Tum

Contractor: UTILITY WATER Vietnam.



Nha Trang City - Khanh Hoa wastewater drainage project (D710 PN6 pipes)

Contractor: Construction and Rural Development Joint Stock Company.

Investor: Khanh Hoa Province Development Project Management Board.



Nam Lum hydroelectric project (D900 PN6 pipes)

Contractor: CSC Thang Long.



Tam Thanh Dam irrigation project, Ba Che, Quang Ninh (pipes from D400 downwards)

Contractor: Son Ha Joint Stock Company.

Investor: Ba Che Project Management Board, Quang Ninh.



Ea H'leo cattle breeding farm (D560 PN10 pipes)

Contractor: Thadi Agri.

Investor: Thaco Truong Hai.



NT-1.8 package in Phan Rang Thap Cham City, Ninh Thuan Province.

Contractor: Dai An Joint Stock Company



STP Infra Project

Infrastructure Project

Domestic Water Supply and Drainage Project



HDPE Pipe D1000 PN8 Tan My Water Transfer System, Ba Rau Reservoir, Song Trau Reservoir

Contractor: Investment and Construction Management Board of Hydraulic Works No. 7.



Construction of infrastructure along N3 road, a section of D3 road, and a section of open canal N4 at VSIP Bac Ninh II (HDPE pipes D100 PN6 D400x15.3mm)

Contractor: Bac Thai Investment and Construction Company Limited.



But Tua irrigation project in Blô village, Song Kon Commune (HDPE 100 PN10, HDPE 100 PN8 pipes)

Contractor: Trong Tin Joint Stock Company.

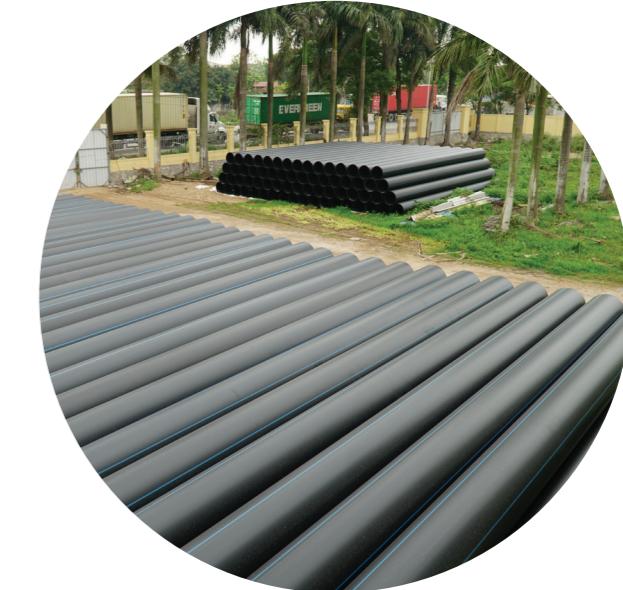


HDPE pipe D450 Project: Ea Hleo irrigation lake

Investor: Project Management Board of traffic works and agriculture and rural development of Dak Lak province.



D1200 pipe project - Investor: Vietnam Singapore limited liability joint venture company



Khanh Binh resettlement area, Khanh Vinh Town, Khanh Hoa Province (HDPE 100 PN10 pipes)

Contractor: NT Technical Services Trading Limited Liability Company.



Urgent handling of riverbank and coastal erosion in the Mekong Delta region

Construction of riverbank erosion protection embankment in An Giang Province.

Contractor: My Luong Trading Services Construction Limited Liability Company. Mŷ Luông.



STP Infra Project

Infrastructure Project

Domestic Water Supply and Drainage Project



Domestic water supply for Cao Lau Commune and Cong Son Commune, Cao Loc District, Lang Son Province

Scope: Supplying products for the water supply project.

Investor: Department of Agriculture and Rural Development of Cao Loc District.



Regular environmental cost project in 2023 - Cam Pha, Quang Ninh.



Providing clean water for 8 districts in Lai Chau Province



Replacing filter materials, repairing, and maintaining the Nam Trang Bach - Cam Pha - Quang Ninh wastewater treatment plant



Renovation and upgrading of roads in Mau Don hamlet, Ngu Loc hamlet, and Hamlet 12, Hung Loc Commune

Length: 380m.

Address: Vinh City, Nghe An Province.

Contractor: Thanh Dung Trading Joint Stock Company.



Construction of an iron ore plant in Hung Khanh Commune, Tran Yen District, Yen Bai Province

Scope: Supplying products for the drainage project.

Investor: Thuan Thong Dat Mineral and Trading Joint Stock Company.



Construction of Phase 1 infrastructure package 2B at VSIP Bac Ninh II

Scope: Supplying products for the drainage project.

Investor: VSIP Bac Ninh Limited Liability Company



Tea irrigation project in My Bang Commune, Yen Son District, Tuyen Quang Province

Scope: Supplying products for the irrigation project.

Investor: Yen Son District Management Board of Investment Projects.



Construction of Camel Beer Factory in Cam Tuyen Industrial Park, Cam Lo, Quang Tri

Scope: Supplying products for the drainage project.

Investor: Bac Ninh Beverage Alcohol Soft Drink Company Limited.



STP Infra Project

Infrastructure Project Domestic Water Supply and Drainage Project



Technical infrastructure for Nam Dong Nan 2 new residential area, Trieu Son Town, Trieu Son District, Thanh Hoa Province

Scope: Supplying products for the water supply project.
Investor: Investment Project Management Board of Ba Thuoc District.



Domestic water supply for Doan Hung Town, Phu Tho

Scope: Supplying products for the water supply project.
Investor: Doan Hung Water Supply Joint Stock Company.



ADB Wastewater Treatment Project, Phat Diem Town, Ninh Binh Province (D630, D225 pipes)

Investor: Kim Phat Company



Expansion of Hoang Van Thu resettlement area, Dong Dang Town, Cao Loc District, Lang Son Province

Scope: Supplying products for the water supply project.
Investor: Investment Project Management Board of Cao Loc District.



An Nhon Water Plant Project, An Nhon Town, Binh Dinh Province (D63, D90, D110, D160, D225 pipes)

Investor: An Nhon Construction Joint Stock Company



Infrastructure auction area in Xuan Lam Commune, Thuan Thanh District, Bac Ninh Province

Scope: Supplying products for the water supply project.
Investor: People's Committee of Xuan Lam Commune, Thuan Thanh District, Bac Ninh Province.



Urgent treatment of interspersed resettlement area in Bo Village, Lung Cao Commune, Ba Thuoc District, Thanh Hoa Province

Scope: Supplying products for the water supply project.

Investor: Investment Project Management Board of Ba Thuoc District.



Urgent treatment of Cay Phay Lake in Cat Tan Commune, Nhu Xuan District, Thanh Hoa Province

Scope: Supplying products for the water supply project.

Investor: People's Committee of Nhu Xuan District.



Vu Yen Golf Course, VSIP Thuy Nguyen, Hai Phong

Scope: Supplying products for the water supply project.
Investor: VSIP Hai Phong Limited Liability Company.



Project STP Aquatech

Aquatic Infrastructure Project

Cage and Aquaculture Farm Project

04 12m Diameter HDPE Round Cages Project in Thanh Hoa

04 12m Diameter HDPE Round Cages.

Address: Hon Me, Thanh Hoa.



Cluster of 4 5mx5m Cages Project in Vung Ro, Phu Yen

Cluster of 4 5mx5m Cages.

Address: Vinh Vung Ro, Phu Yen.



Floating Fish Farming Complex in Cat Ba

Floating houses with lifting systems, integrated self-contained waste treatment WC.

Cluster of 16 3x4 Lego assembly cages.

Address: Cat Ba, Hai Phong.



Cluster of 6 4mx8m Cages for Fish Farming in Kien Giang

Cluster of 6 4mx8m Cages.

Address: Hon Nghe, Kien Giang.



Aquaculture Cage Cluster Project in Nui Thanh, Quang Nam

Cluster of 5x5m, 5mx10m cages, and 12m diameter round cages.

Address: Tam Hai, Nui Thanh, Quang Nam.



Project STP Aquatech

Aquatic Infrastructure Project

HDPE Buoy Project



Pearl Oyster Farming Buoy Project in Cam Pha, Quang Ninh

HDPE pearl oyster farming buoy.

Address: Cam Pha, Quang Ninh.



Pearl Oyster Farming Milk Buoy Platform Project in Phat Co Cooperative, Van Don

HDPE pearl oyster farming milk buoy platform.

Address: Phat Co Cooperative, Van Don, Quang Ninh.



Seaweed Farming Buoy Project in Van Don, Quang Ninh

HDPE seaweed and pearl oyster farming buoy project.

Address: Van Don Farm, STP Group.



Pearl Oyster Farming Buoy Project

Pearl oyster farming buoy platform project.

Investor: BIM Group.

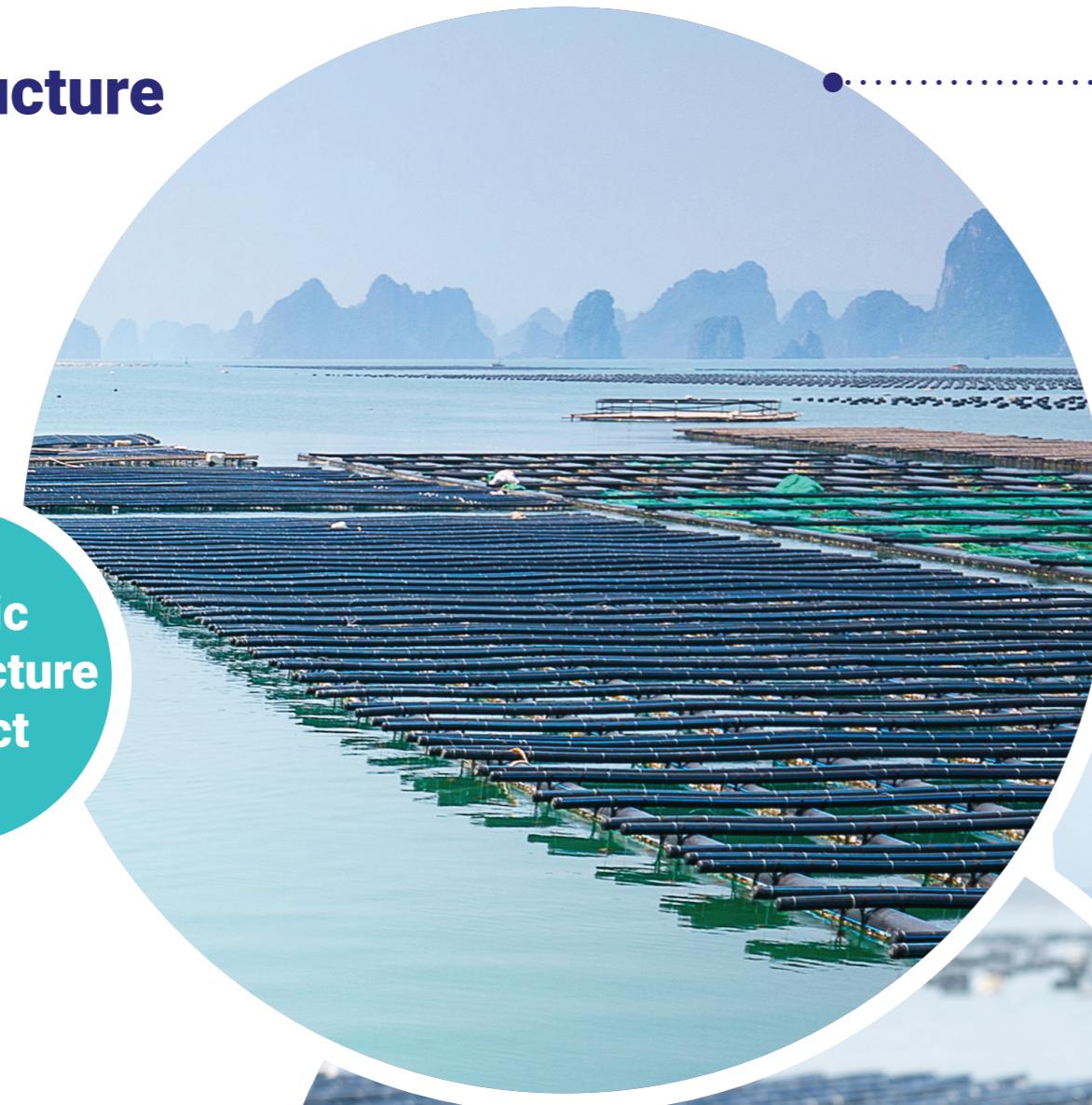
Address: Van Don, Quang Ninh.



Project STP Aquatech

Aquatic Infrastructure Project

Aquatic Infrastructure Project



Jellyfish Farming Platform Project in Van Don, Quang Ninh

HDPE jellyfish farming platform.

Location: Phat Co, Van Don, Quang Ninh.



Seaweed and Pearl Oyster Farming Platform Project in Van Don

HDPE platform for combined seaweed and pearl oyster farming.

Location: Phat Co, Van Don, Quang Ninh.



River Jellyfish Farming Platform Project in Quang Yen

9m x 9m jellyfish farming platform.

Address: Quang Yen, Quang Ninh.



Project STP Aquatech

Aquatic Infrastructure Project



Exported Tilapia Fish Farming Project

Product: HDPE round cage.
Location: Hoa Binh Hydropower Reservoir.
Investor: Mavinex.



Freshwater Lake Fish Farming Project

Product: HDPE rectangular cages.
Location: Son La/Lai Chau.



Hydropower Fish Farming Project

Product: HDPE round cage.
Quantity: 53 cages.
Location: Thac Ba, Yen Bai.



Freshwater Catfish Farming Project

Product: 5x5m HDPE square cages.
Quantity: 10 cages.
Location: Ngan Truoi Hydropower Reservoir, Ha Tinh.



Brackish water Lake Fish Farming Project

Product: 5x5m HDPE cages, 4x8m HDPE cages.
Quantity: 05 cages.
Location: Van Don, Quang Ninh.



Round Cage Fish Farming Project

Product: 12m diameter HDPE round cages.
Quantity: 07 cages.
Location: Cam Pha, Quang Ninh.



Hon Me Aquaculture Cage Cluster Project, Thanh Hoa

Product: 12m diameter HDPE round cages.
Quantity: 04 cages.
Location: Hon Me, Thanh Hoa.



Nui Thanh Aquaculture Cage Cluster Project

Product:
Cluster of 06 5x5m
HDPE cages, cluster of 04 5x5m
HDPE cages, cluster of 02 5x5m
HDPE cages, 12m diameter HDPE round cages.
Location: Tam Hai Commune, Nui Thanh District, Quang Nam Province.



Project STP Aquatech

Aquatic Infrastructure Project



Vung Ro Sea Fish Farming Project

Product: 5x5m HDPE cage cluster.

Quantity: 04 cages.

Location: Vung Ro Bay, Phu Yen province.



Cau River Sea Fish Farming Project

Product: 16m diameter HDPE round cage.

Quantity: 07 cages.

Location: Cau River, Phu Yen.



Golden feather fish Farming project

Product: 20m diameter HDPE round cage.

Quantity: 04 cages.

Location: Ninh Phuoc, Ninh Thuan.



Binh Ba Sea Fish Farming Project

Product: 4x8m HDPE cage cluster.

Quantity: 06 cages.

Location: Binh Ba, Khanh Hoa.



Hon Nghe Fish Farming Project

Product: 4x8m HDPE cage.

Quantity: 06 cages.

Location: Hon Nghe, Kien Giang



Con Dao Fish Farming Project

Product: 5x5m HDPE cage.

Quantity: 09 cages.

Location: Con Dao, Ba Ria - Vung Tau.



Cat Ba Aquaculture Cage Cluster Project

Total project area: 318m².

- 100% HDPE floating system with 74m² HDPE floor.
- Prefabricated house of 24m² including: living room, kitchen, self-contained toilet with wastewater treatment system.
- 16 HDPE cages 3x4m LEGO assembly, easily replaceable, expandable, and stackable; composite operating platform; hanging net hooks.

Location: Cat Ba, Hai Phong.



Ba Nhat Floating Restaurant Project

Total project area: 74m².

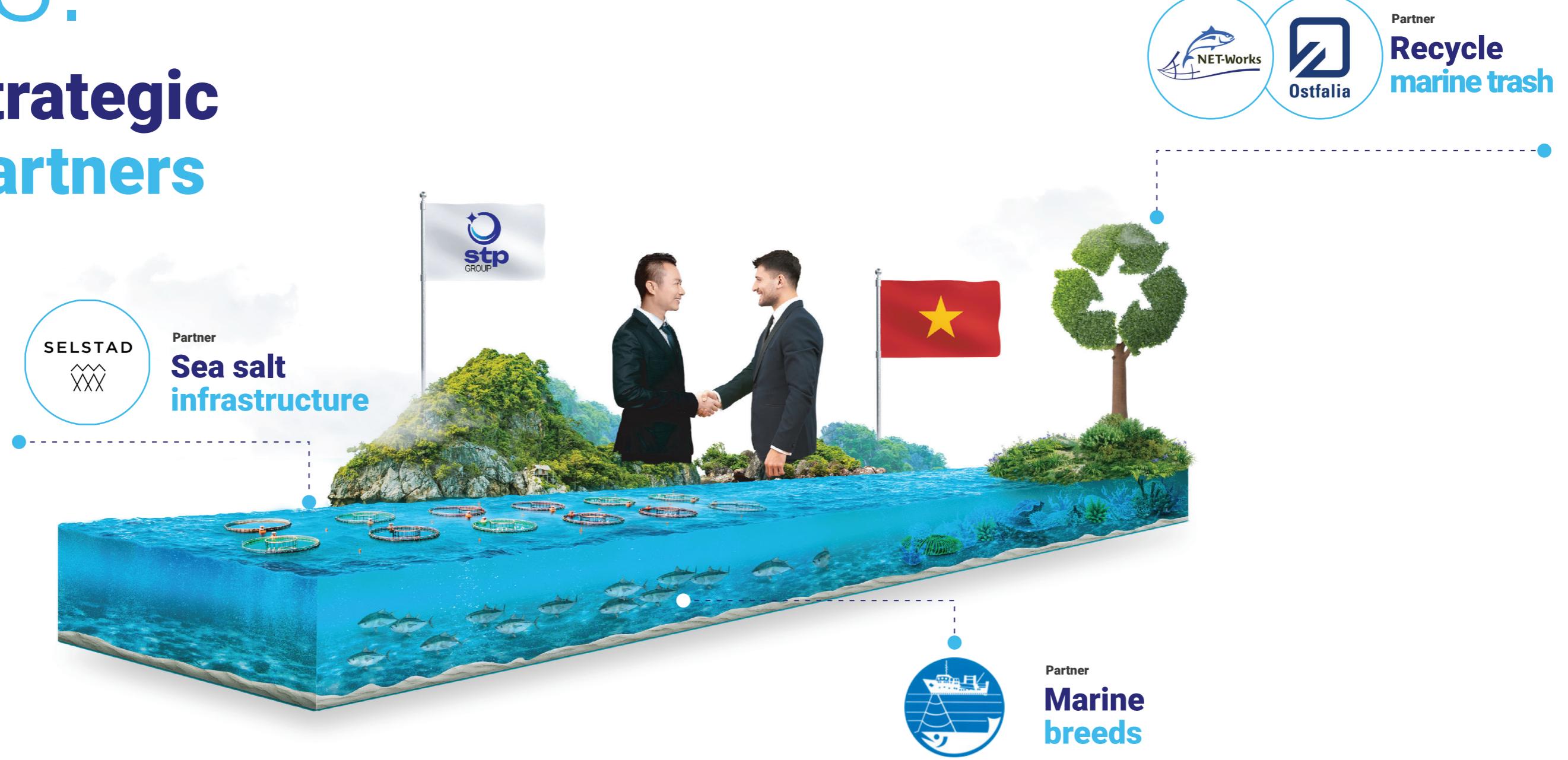
100% HDPE floating system with 74m² floor area.

Location: Cam Pha, Quang Ninh.



03.

Strategic Partners



STP GROUP - STRATEGIC PARTNERS



STP GROUP - STRATEGIC PARTNERS





04.

LICENSES & CERTIFICATIONS PRODUCT

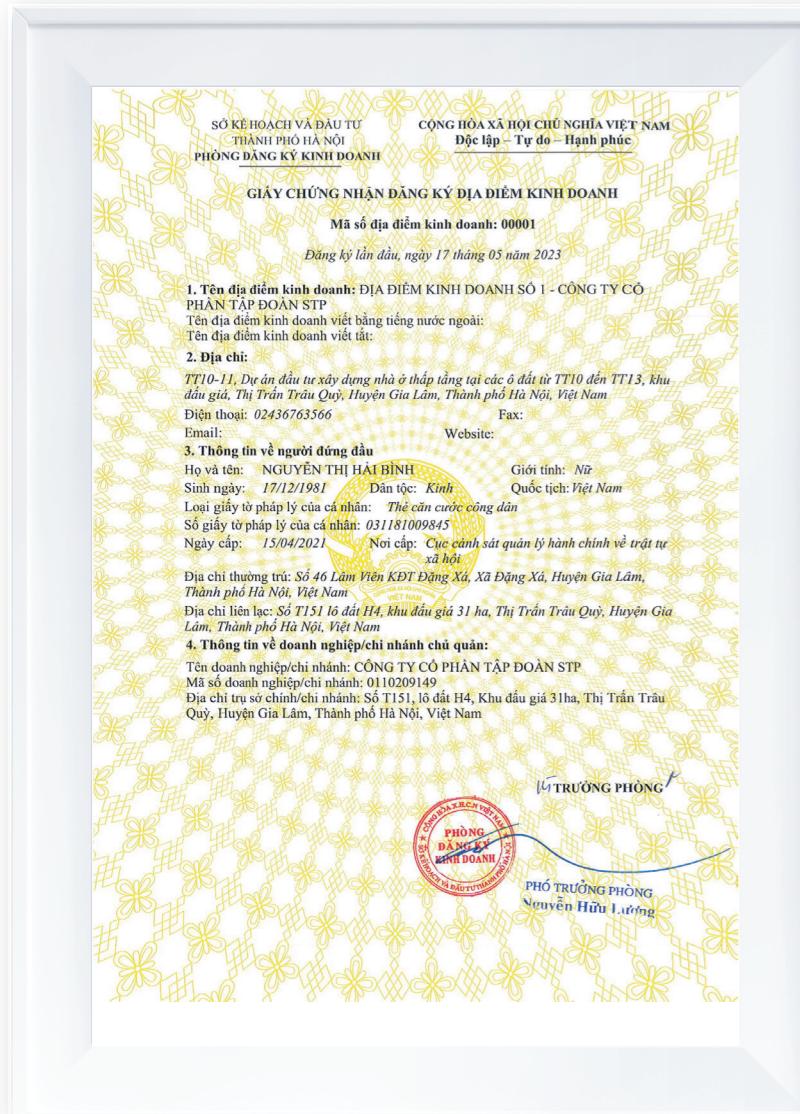




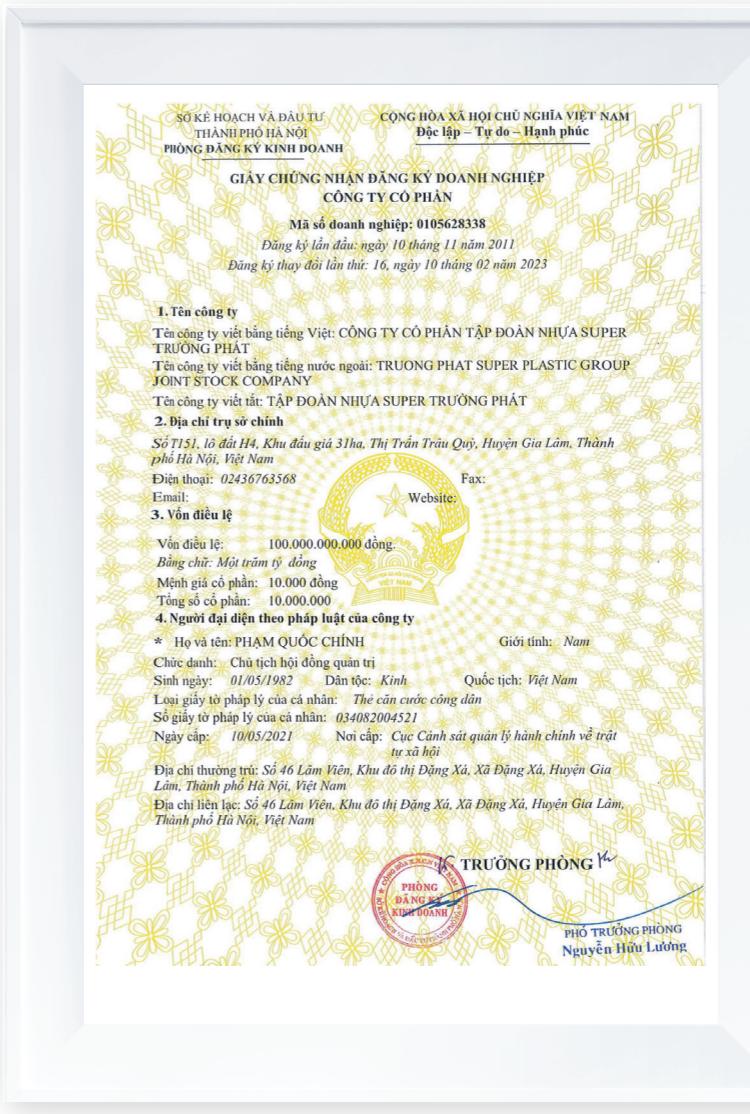
License

Business registration certificate and trademark

Register STP GROUP Business



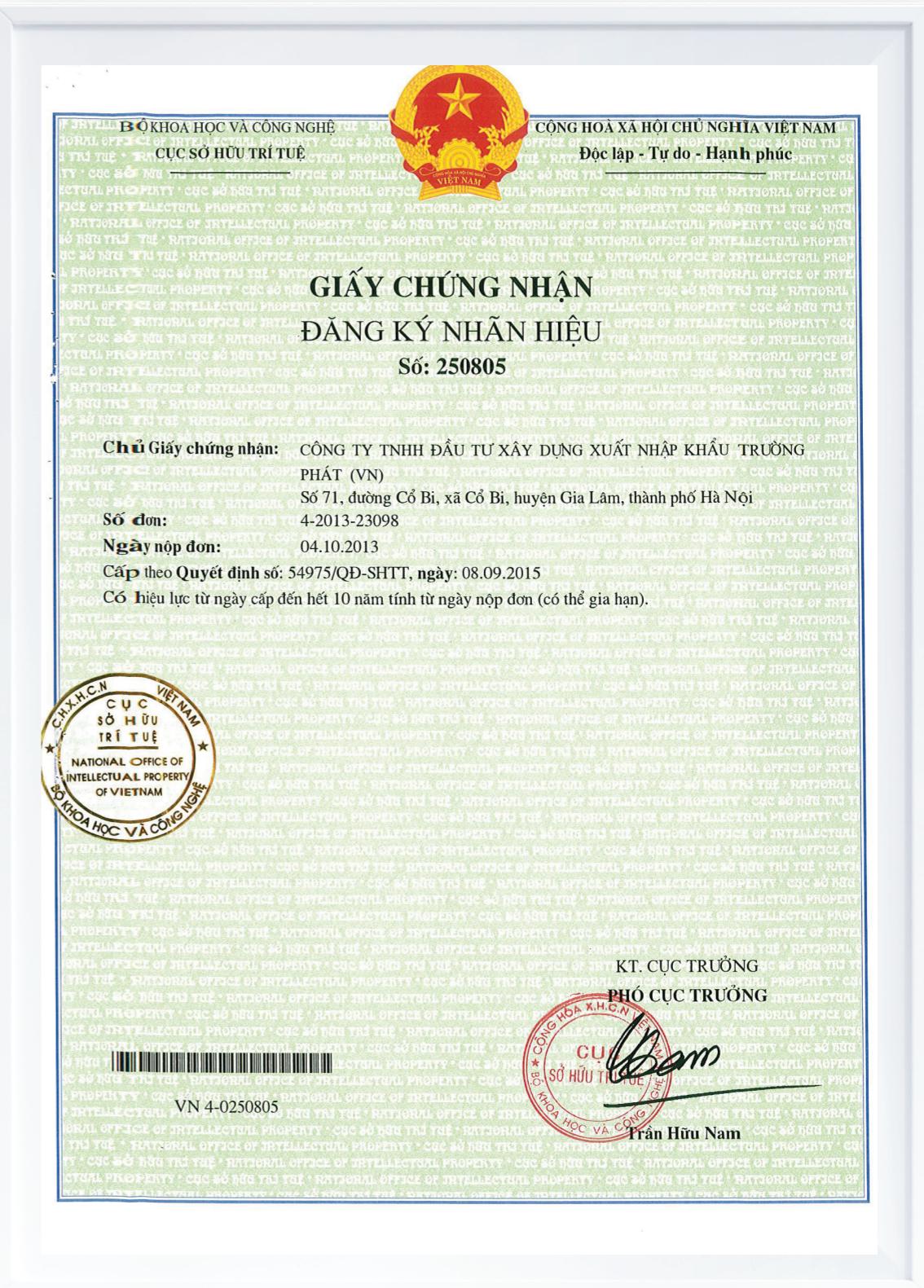
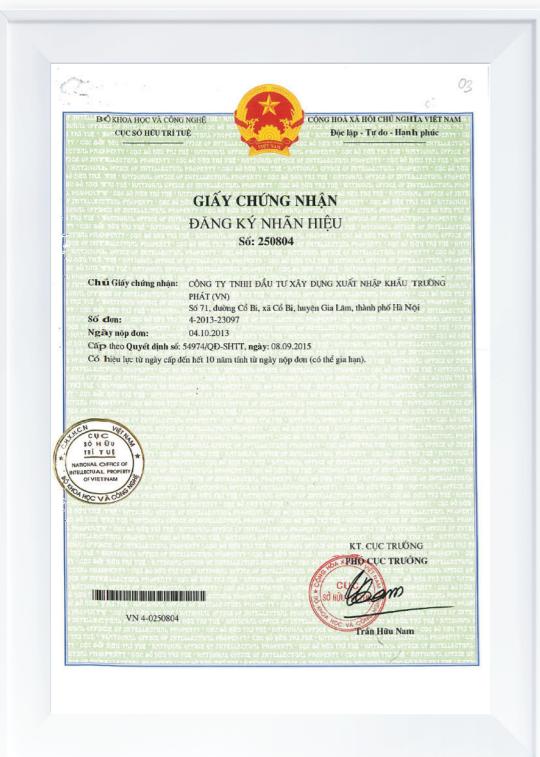
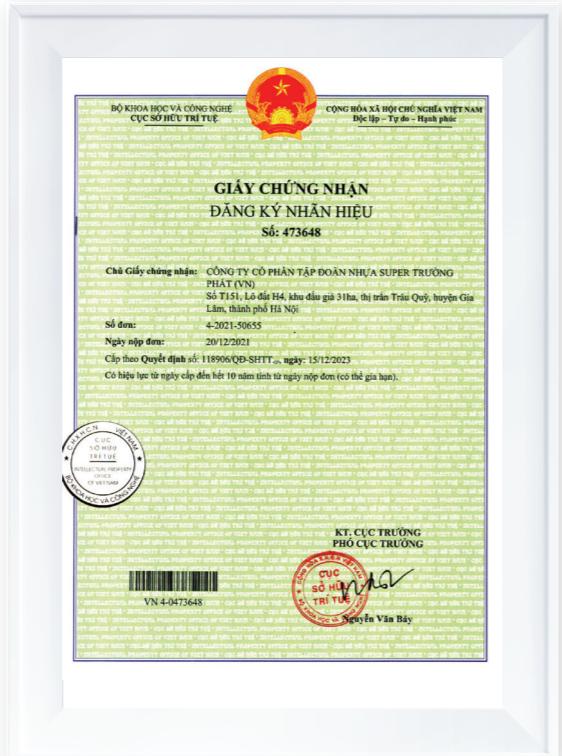
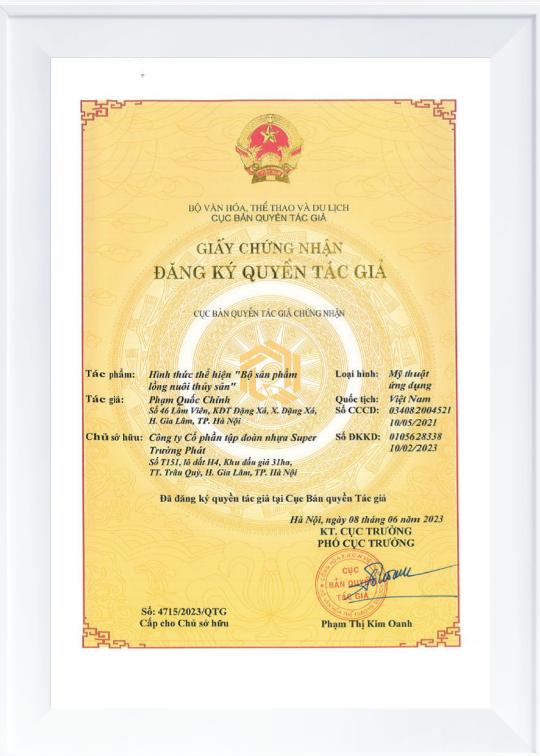
Business registration TRUONG PHAT





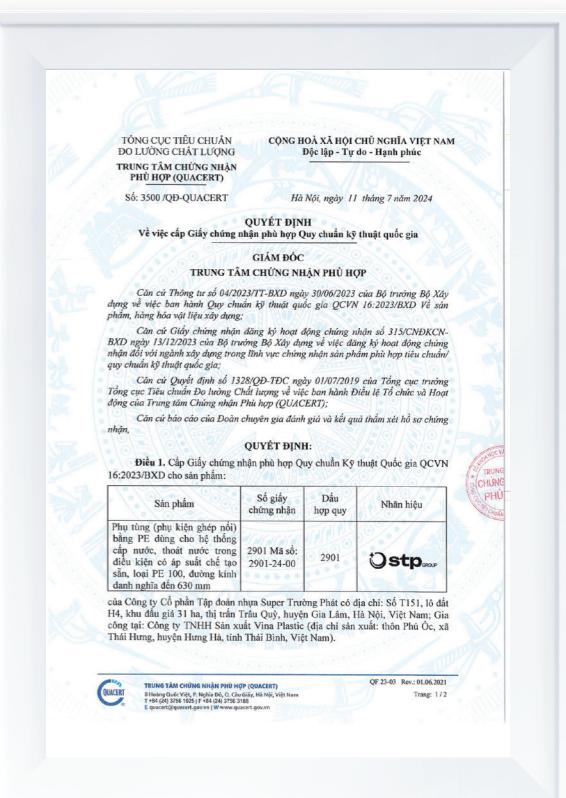
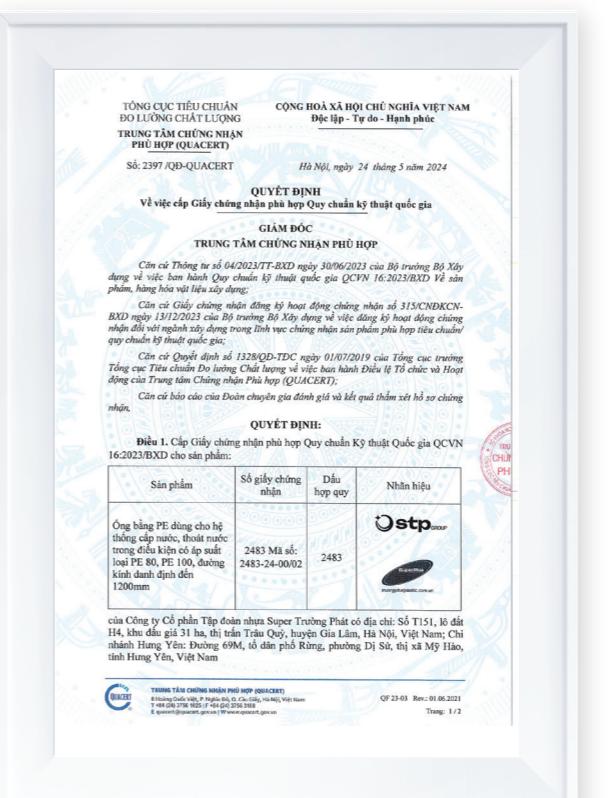
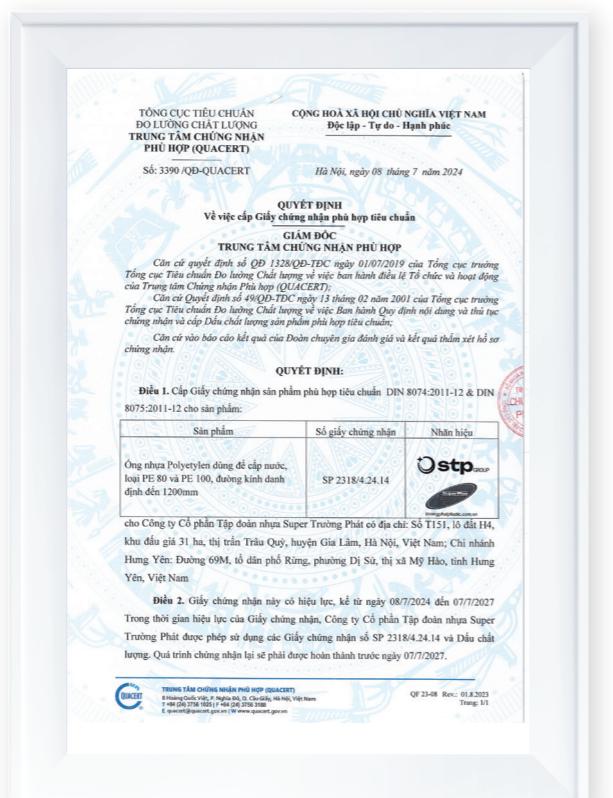
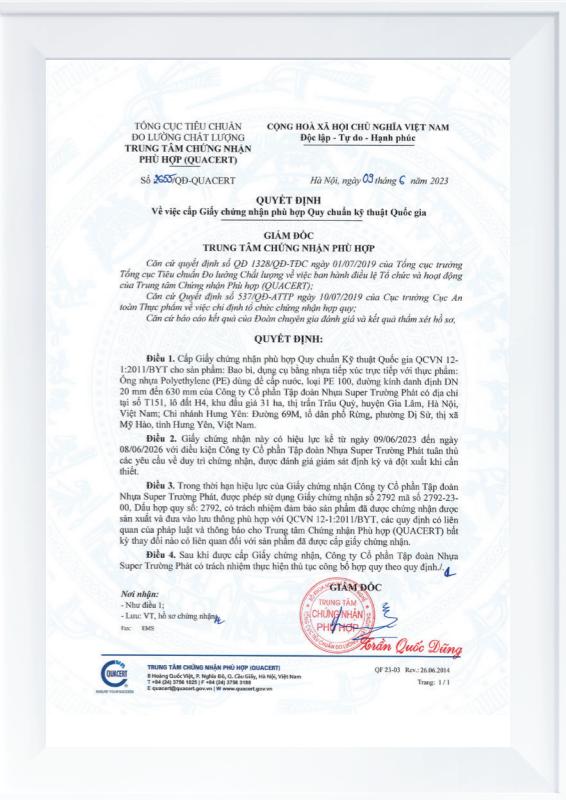
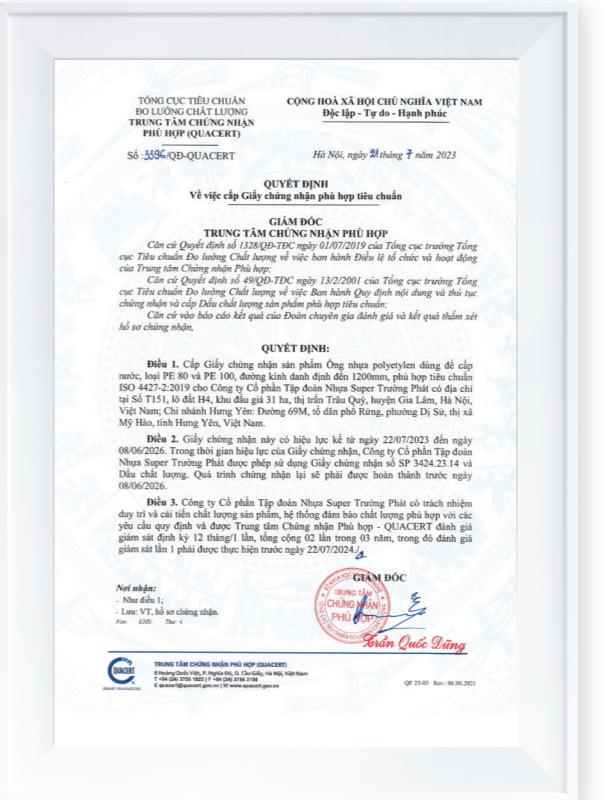
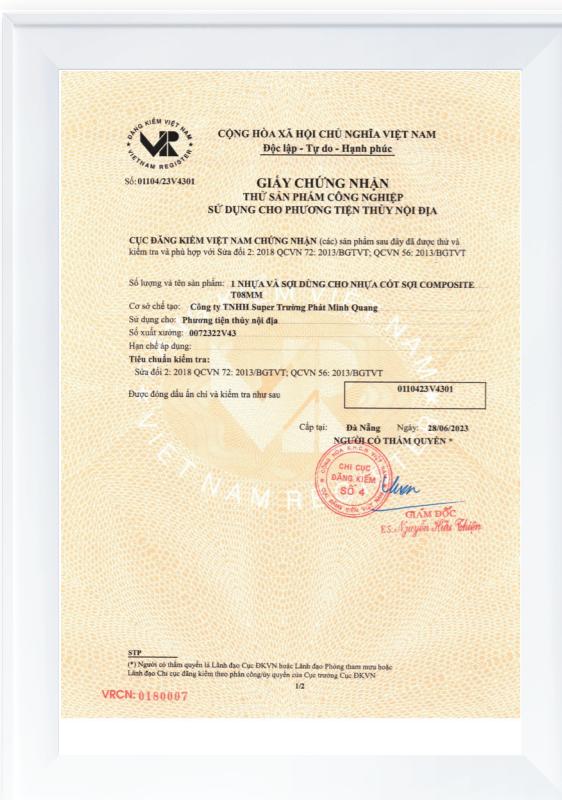
License

Business registration certificate and trademark





Product certification document





Product Test Result Certificate

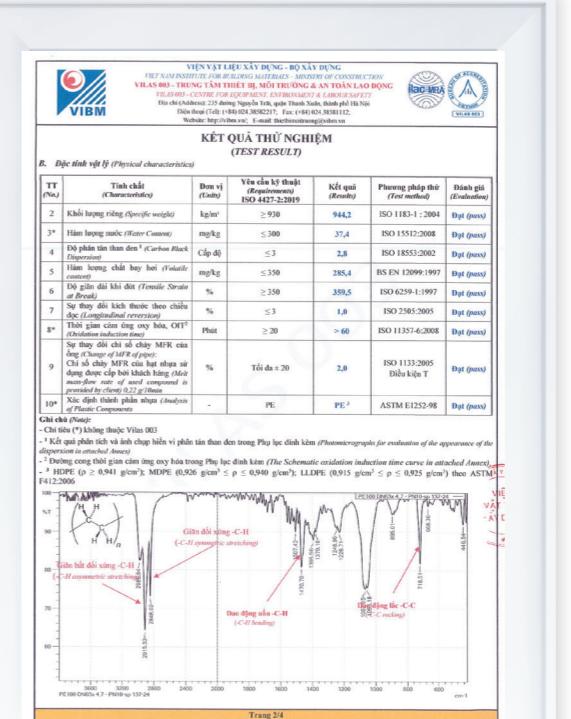
 VIBM	VIỆN VẬT LIỆU XÂY DỰNG - BỘ XÂY DỰNG VIET NAM INSTITUTE FOR BUILDING MATERIALS - MINISTRY OF CONSTRUCTION VILAS 003 - TRUNG TÂM THIẾT BỊ, MÔI TRƯỜNG & AN TOÀN LAO ĐỘNG VILAS 003 - CENTRE FOR EQUIPMENT, ENVIRONMENT & LABOUR SAFETY				
Địa chỉ (Address): 235 đường Nguyễn Trãi, quận Thanh Xuân, thành phố Hà Nội Điện thoại (Tel): (+84) 4.3858.2217; Fax: (+84) 4.3858.1112; Website: http://vibm.vn ; E-mail: thebieuthuocnhan@vibm.vn					
PHIẾU KẾT QUẢ THỬ NGHIỆM TEST REPORT Số (No): đ.01.đ.11.11.XLXD-TBTM Report Date:					
1. Cơ quan nhận mẫu (Client): TRUNG TÂM CHỐNG NHÂN PHẨM QUỐC GIA (ACERT) 2. Họn vị sản xuất (Manufacturer): CÔNG TY CP HÀN TẤP ĐẦU NHÀ SUPER TRƯỞNG PHÁT 3. Loại mẫu (Kind of sample): Ông nhựa HDPE PE100 DN90x3.3mm – PN8 4. Kí hiệu mẫu (Code of sample): 23.22588, 23.22589, 23.22590, 23.22591, 23.22592, 23.22593 – Côn nguyên tem nhãn phông 5. Số lượng (Quantity): 01 6. Số phiếu Trung tâm (Can No): 46-24/TBTM 7. Ngày nhận mẫu (Date of received): 02/04/2024					
KẾT QUẢ THỬ NGHIỆM (TEST RESULT)					
TT (No.)	Tính chất (Characteristics)	Mức yêu cầu (Requirement) QCVN 16-2023/BXD	Kết quả (Results)	Phương pháp thử (Testmethod)	Đánh giá (Evaluation)
1	Độ bền áp suất thủy tĩnh 100h (Resistance to static pressure after 100h): - Nhiệt độ thử (Test temperature): 20°C - Ứng suất vỡ (Break stress): 12.4 MPa - Áp suất thử (Test pressure): 12.4 bar ¹	Không phá hỏng (No failure)	Không phá hỏng (No failure)	TCVN 1449-1:2007 (ISO 1167-1:2006)	Đạt (pass)
2	Độ bền áp suất thủy tĩnh 165h (Resistance to static pressure after 165h): - Nhiệt độ thử (Test temperature): 80°C - Ứng suất vỡ (Break stress): 5.4 MPa - Áp suất thử (Test pressure): 5.42 bar ¹	Không phá hỏng (No failure)	Không phá hỏng (No failure)	TCVN 1449-1:2007 (ISO 1167-1:2006) TCVN 1449-2:2007 (ISO 1167-2:2006)	Đạt (pass)
Ghi chú: ¹ Đơn vị áp suất: 1bar = 100kPa. Khi so sánh kết quả của các thí nghiệm theo kí hiệu danh nghĩa của mẫu thử – theo TCVN 6149-1 (ISO 1167-1) (The test pressure calculation based on the nominal dimension of the test piece – according to TCVN 6149-1 (ISO 1167-1))					
Kết luận (Conclusion): Mẫu thử "Đạt" yêu cầu quy định trong QCVN 16-2023/BXD					
Hà Nội, ngày 20 tháng 5 năm 2024 Cán bộ kiểm tra (Checked by): Lê Cao Cảnh VILAS 003 - TT, TD, MT, ATLB CEELS					
 Viện Vật Liệu Xây Dựng VIBM  PHÓ VIỆN TRƯỞNG Nguyễn Văn Huynh					
 Nguyễn Thị Tâm					
Ghi chú (Note): <ul style="list-style-type: none"> - Các kết quả thử nghiệm ghi trong phiếu này chỉ có giá trị đối với mẫu thử của khách hàng gởi đến (<i>The test results are valid for the namely submitted samples only</i>) - Các số liệu và phương pháp thử nghiệm chỉ áp dụng cho các mẫu thử đã gởi đến. Các kết quả và phương pháp thử nghiệm không áp dụng cho các vật liệu khác. - Mẫu thử và kết quả thử nghiệm của Viện Vật liệu xây dựng: The results of samples and tests reported here are the results of the testing done by the Institute of Building Materials of the Vietnam Ministry of Construction. (Samples were sent to VIBM. Name of sample, client and user are reported above's request). - Không được sao chép tinh ý phần (please use copy from below): Kết quả này chỉ hợp lệ khi chia sẻ dưới sự đồng ý của Viện Vật liệu xây dựng. (This report will be granted to copy at will). 					

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 <p>VIBM</p> <p>VIỆN VẬT LIỆU XÂY DỰNG - BỘ XÂY DỰNG PIE VIET NAM INSTITUTE FOR BUILDING MATERIALS - MINISTRY OF CONSTRUCTION VILAS 003 - TRUNG TÂM THIẾT BỊ MÔI TRƯỜNG & AN TOÀN LAO ĐỘNG EILAS 003 - CENTRE FOR EQUIPMENT, ENVIRONMENT & LABOUR SAFETY</p> <p>Địa chỉ (Address): 235 đường Nguyễn Tri Phương, Thành Phố Xã La, thành phố Hà Nội Điện thoại (Tel): (+84) 4.385.82217; (+84) 4.385.82218 Website: http://vibm.vn; E-mail: thietbienvimontrung@vibm.vn</p>	<p>PHIẾU KẾT QUẢ THỬ NGHIỆM TEST REPORT Số (No): H/ST-003/VLXD-TBTM</p> <p>1. CÔNG TY CỔ PHẦN GIÁM SÁT QUỐC TẾ (Quacert) 2. Địa chỉ (Address): CÔNG TY CỔ PHẦN TẬP ĐOÀN NHỰA SUPER TRƯỜNG PHÁT 3. Loại mẫu (Kind of sample): Ông Nguyễn HOPE PE100 DN250x14-kem - PN10 4. Kích thước (Code of sample): 23.2260, 23.2261, 23.2260, 23.2260, 23.2264, 23.2265 – Còn nguyên tem niêm phong 5. Số lượng (Quantity): 01 6. Số phiếu Trung tâm (Cent No): 46-24/TBTM 7. Ngày nhận mẫu (Date of received): 02/04/2024</p>				
KẾT QUẢ THỬ NGHIỆM (TEST RESULT)					
TT (No.)	Tính chất (Characteristics)	Mức yêu cầu (Requirement) QC/NVN 16-2023/BXD	Kết quả (Results)	Phương pháp thử (Testmethod)	Đánh giá (Evaluation)
1	Dộ bền áp suất thủy tĩnh 100% (Resistance to hydrostatic pressure in 100%): - Nhập độ dồn (The total settlement): 0,5 mm - Ứng suất vỡ nén (Ultimate pressure): 12,4 MPa - Áp suất thử (Test pressure): 15,6 bar ¹	Không phá hỏng (No failure)	Không phá hỏng (No failure)	TCVN 1649-1-2007 (SDS 167-1)-2009 TCVN 1649-2-2007 (SDS 167-2)-2006	Đgt (pass)
2	Dộ bền áp suất thủy tĩnh 163% (Resistance to hydrostatic pressure in 163%): - Nhập độ dồn (The total settlement): 0,5 mm - Ứng suất vỡ nén (Ultimate pressure): 5,4 MPa - Áp suất thử (Test pressure): 6,0 bar ¹	Không phá hỏng (No failure)	Không phá hỏng (No failure)	TCVN 1649-1-2007 (SDS 167-1)-2009 TCVN 1649-2-2007 (SDS 167-2)-2006	Đgt (pass)
<p>Ghi chú: ¹Áp suất thử nghiệm được tính theo kích thước dànug của thiết bị - theo TCVN 1649-1 (SDS 167-1) (<i>The test pressure calculations based on the dimensions of the test piece - according to TCVN 1649-1 (SDS 167-1)</i>)</p> <p>Kết luận: <i>Còn nguyên tem. Mái thử đợt</i> "Đạt" yêu cầu quy định trong QC/NVN 16-2023/BXD (<i>The test specimen remains intact. The roof sample "Pass" the requirements which is specified in QC/NVN 16-2023/BXD</i>)</p>					
<p>VIỆN VẬT LIỆU XÂY DỰNG VIBM</p> <p>VIỆN VẬT LIỆU XÂY DỰNG PHÒNG MÔI TRƯỜNG Nguyễn Văn Huy</p> <p>Cán bộ kiểm tra (Checked by): Lê Cảnh Chiến VILAS 003 - TT, TB, MT&ATD CEELS</p> <p>Nguyễn Thị Tâm</p>					
<p>Ghi chú:</p> <ul style="list-style-type: none"> Các kết quả thí nghiệm ghi trong phiếu này chỉ có giá trị đối với mẫu do khách hàng gửi đến (Test results are valid for the sample submitted samples only). Các tiêu chí và phương pháp thử được áp dụng theo yêu cầu của khách hàng. (Characteristics and methods were tested according to client's request). Mỗi lần kiểm tra đều là một lần VNTB tiếp xát riêng. Tùy nhiên, tên cá nhân phải và chính trị số đang được bôi chéo là tên của cá nhân hàng. Giấy chứng nhận này có giá trị trong 03 tháng kể từ ngày ký. Không được sao chép phần (phay sao chép bản sao) hoặc giữ kết quả này khi chưa được sự đồng ý của Viện Vật liệu xây dựng. (This certificate can not be reproduced, except in full). 					

 <p>VIBM</p> <p>VIỆT NAM INSTITUTE FOR BUILDING MATERIALS - MINISTRY OF CONSTRUCTION VILAS 081 - TRUNG TÂM THIẾT BỊ MÔI TRƯỜNG & TOÀN LAO ĐỘNG VILAS 081 - CENTRE FOR EQUIPMENT, ENVIRONMENT & LABOUR SAFETY</p> <p>Địa chỉ (Address): 233 đường Nguyễn Tri Phương, thành phố Hà Nội Điện thoại (Tel): +(84) 04.385.2217; Fax: +(84) 04.385.1112; Website: http://vibm.vnc; E-mail: thietbi@mvt.gov.vn</p>	<p style="text-align: center;">VIỆT NAM XÂY DỰNG - BỘ XÂY DỰNG</p> <p style="text-align: center;">PHIẾU KẾT QUẢ THỬ NGHIỆM</p> <p style="text-align: center;">TEST REPORT</p> <p>Số (No): A.4.3.1.../VLM-TBMT</p> <p style="text-align: right;">Report Date</p> <p>1. Cơ quan gửi mẫu (Client): TRUNG TÂM CHỐNG NHÂN PHẨU QUỐC GIA (HQACERT) 2. Địa chỉ sản xuất (Manufacture): CÔNG TY CỔ PHẦN TẬP ĐOÀN NHỰA & SUPER TRƯỜNG PHÁT 3. Loại mẫu (Kind of sample): Ông nhôm HDPE PE100 DN30x0,6mm - PN12,5 4. Kí hiệu mẫu (Code of sample): 23.22608 - Côn nguyên tem nêm phẳng 5. Số lượng (Quantity): 01 6. Số phiếu Trung tâm (Cen No): 46-247/BMT 7. Ngày nhận mẫu (Date of received): 07/04/2024</p> <p style="text-align: center;">KẾT QUẢ THỬ NGHIỆM (TEST RESULT)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">TT (No.)</th> <th style="width: 40%;">Tính chất (Characteristics)</th> <th style="width: 15%;">Đơn vị (Units)</th> <th style="width: 15%;">Yêu cầu (Requirements)</th> <th style="width: 15%;">Kết quả (Results)</th> <th style="width: 10%;">Phương pháp thử (Testmethod)</th> <th style="width: 10%;">Đánh giá (Evaluation)</th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;">1</td> <td>Eddy flow test with flow rate 100% (Resistance to water flow at 100%)</td> <td></td> <td></td> <td>Không phá hỏng (No failure)</td> <td>Không phá hỏng (No failure)</td> <td>TCVN 6149-1:2007 (ISO 167-1:2006)</td> <td>Đạt (pass)</td> </tr> <tr> <td></td> <td>- Nhập độ độ (Flow temperature): 20°C - Ứng suất vòng (Loop stress): 10,0 MPa - Áp suất nước (Water pressure): 26,3 bar*</td> <td></td> <td></td> <td></td> <td></td> <td>TCVN 6149-2:2007 (ISO 167-2:2006)</td> <td></td> </tr> <tr> <td style="vertical-align: top;">2</td> <td>Eddy flow test with flow rate 100% (Resistance to water flow at 100%)</td> <td></td> <td></td> <td>Không phá hỏng (No failure)</td> <td>Không phá hỏng (No failure)</td> <td>TCVN 6149-1:2007 (ISO 167-1:2006)</td> <td>Đạt (pass)</td> </tr> <tr> <td></td> <td>- Nhập độ độ (Flow temperature): 80°C - Ứng suất vòng (Loop stress): 4,5 MPa - Áp suất nước (Water pressure): 9,12 bar*</td> <td></td> <td></td> <td></td> <td></td> <td>TCVN 6149-2:2007 (ISO 167-2:2006)</td> <td></td> </tr> </tbody> </table> <p>Ghi chú (Note): *Áp dụng cho các bài kiểm tra trước khi thực hiện đánh giá của mẫu thử, theo TCVN 6149-1 (ISO 167-1) - The test pressure criterion applies to the test prior to the actual determination of the test piece - according to TCVN 6149-1 (ISO 167-1).</p> <p>Kết luận (Conclusion): Mẫu thử Đạt yêu cầu quy định trong QCVN 16:2023/BXD (the sample meet the requirement which is specified in QCVN 16:2023/BXD).</p> <p style="text-align: right;">Hà Nội, ngày 20 tháng 5 năm 2024</p> <p>Cán bộ kiểm tra (Checked by): Lã Cảnh Chung VILAS 081 - TT.BK, MT&ATLB CEELS</p> <p style="text-align: right;"> Nguyễn Thị Tâm</p> <p>Viện Việt Liệu Xây Dựng NIDM</p> <p></p> <p style="text-align: center;">PHÒ VIỆN TRƯỞNG Nguyễn Văn Huynh</p> <p>Ghi chú (Note): - Các kết quả thử nghiệm ghi trên phiếu này có giá trị đối với mẫu do khách hàng gửi đến (Test results are valid for the specially submitted sample only). - Các kết quả thử nghiệm không áp dụng cho các bài kiểm tra sau: - Mài độ khía, Xem mang dọc Vật liệu bị sứt chém, Tàn mòn, và côn quay phi lô và côn trục và dùng búa kia búa vào dây chia của dây hóng. (Samples sent to the VIBM, Name of project, place and work are required to report). - Không áp dụng cho phép thay đổi các chi tiết khác của phẩn bù qua dây kín được áp dụng từ Viện Việt Liệu xây dựng. (This test report not be proceeded except as to self). </p>	TT (No.)	Tính chất (Characteristics)	Đơn vị (Units)	Yêu cầu (Requirements)	Kết quả (Results)	Phương pháp thử (Testmethod)	Đánh giá (Evaluation)	1	Eddy flow test with flow rate 100% (Resistance to water flow at 100%)			Không phá hỏng (No failure)	Không phá hỏng (No failure)	TCVN 6149-1:2007 (ISO 167-1:2006)	Đạt (pass)		- Nhập độ độ (Flow temperature): 20°C - Ứng suất vòng (Loop stress): 10,0 MPa - Áp suất nước (Water pressure): 26,3 bar*					TCVN 6149-2:2007 (ISO 167-2:2006)		2	Eddy flow test with flow rate 100% (Resistance to water flow at 100%)			Không phá hỏng (No failure)	Không phá hỏng (No failure)	TCVN 6149-1:2007 (ISO 167-1:2006)	Đạt (pass)		- Nhập độ độ (Flow temperature): 80°C - Ứng suất vòng (Loop stress): 4,5 MPa - Áp suất nước (Water pressure): 9,12 bar*					TCVN 6149-2:2007 (ISO 167-2:2006)	
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 <p>VIBM</p>	VIỆN VẬT LIỆU XÂY DỰNG - BỘ XÂY DỰNG VIET NAM INSTITUTE FOR BUILDING MATERIALS - MINISTRY OF CONSTRUCTION VILAS - VIETNAMESE INSTITUTE FOR STANDARDS AND CERTIFICATION PLATEAU - CENTER FOR EQUIPMENT, ENVIRONMENT & LABORATORY TEST Địa chỉ (Address): 235 đường Nguyễn Văn Tối, quận Thủ Đức, thành phố Hồ Chí Minh Điện thoại (Tel): (+84) 43.458.2217; Fax: (+84) 43.458.1112; Website: http://vibm.vn ; E-mail: thechiebinh@vibm.vn																																																																														
PHIẾU KẾT QUẢ THỬ NGHIỆM TEST REPORT Số (No.): 1251/VLXD-TBMT																																																																															
																																																																															
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* Kết quả thử nghiệm xem tiếp trang 2/4-3/4 (see pages 2-4/3-4 for continued test results)																																																																															



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Quatest 1

TỔNG CỤC TIÊU CHUẨN ĐO LƯỜNG CHẤT LƯỢNG
Directorate for Standards, Metrology and Quality
TRUNG TÂM KỸ THUẬT TIÊU CHUẨN ĐO LƯỜNG CHẤT LƯỢNG
Quality Assurance and Testing Center 1

Trụ sở chính: Số 6 Houghing Quốc lộ 1A
tỉnh Bà Rịa Vũng Tàu • Fax: 024 3834.3399 • Fax: 024 3834.1991
Địa chỉ: Số 21/23 Cửu Long Phường Long
Thạnh Quận Thủ Đức TP Hồ Chí Minh
Fax: 024 3217.9100 • Fax: 024 3219.0001

Số/Nr: 24/PN/QL/2024/QT

Trang/leaf: 1/1

KẾT QUẢ THỬ NGHIỆM

TEST RESULT

- Tên mẫu thử: Ông HDPE D110 PN10 (Mã số 3)
- Khách hàng: Công ty Cổ phần Tập Đoàn Nhựa Super Trường Phát
- Số lượng mẫu: 01 mẫu
- Ngày nhận mẫu: 23/09/2024
- Tình trạng mẫu: 01 đoạn ống nhựa dài 0,5 mét
- Thời gian thử nghiệm: Từ ngày 24/09/2024 đến ngày 26/09/2024
- Ngày hoàn thành: 26/09/2024

STT	Tên chỉ tiêu	Đơn vị	Phương pháp thử	Kết quả
1	Độ giãn dài khi đứt	%	TCVN 7434: 2004	719

Hà Nội, ngày 26/09/2024

... GIÁM ĐỐC

PHÓ GIÁM ĐỐC
Nguyễn Ngọc Châm

TRƯỜNG PIN HÀNG TIỀU ĐÚNG

Thúy Hằng
Phạm Thúy Hằng

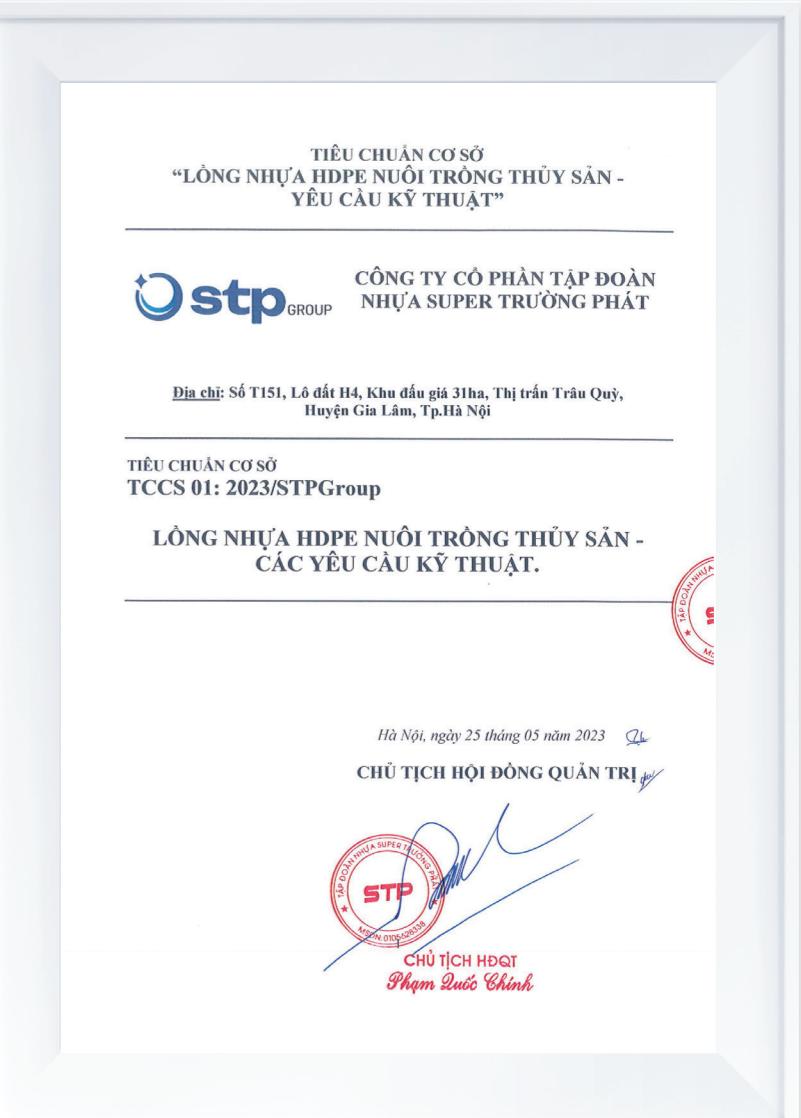
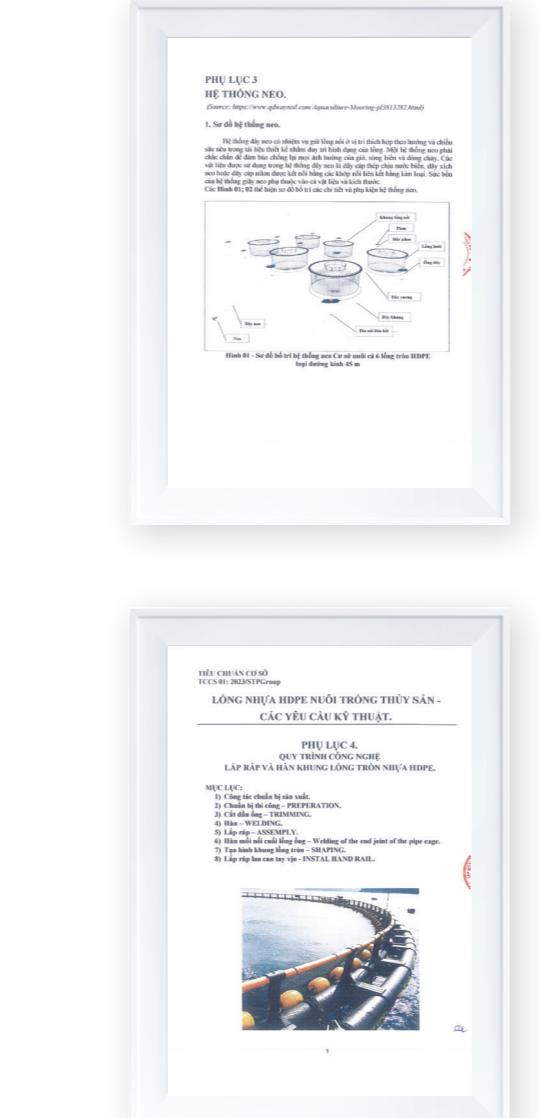
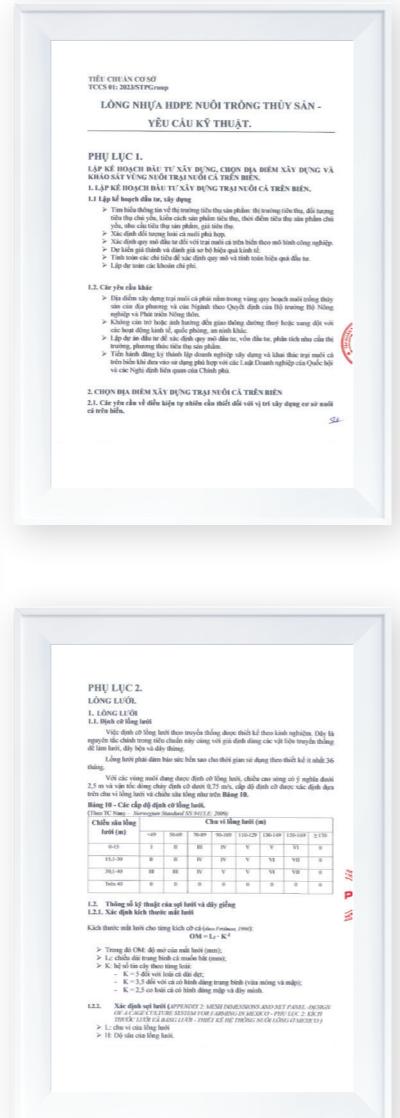
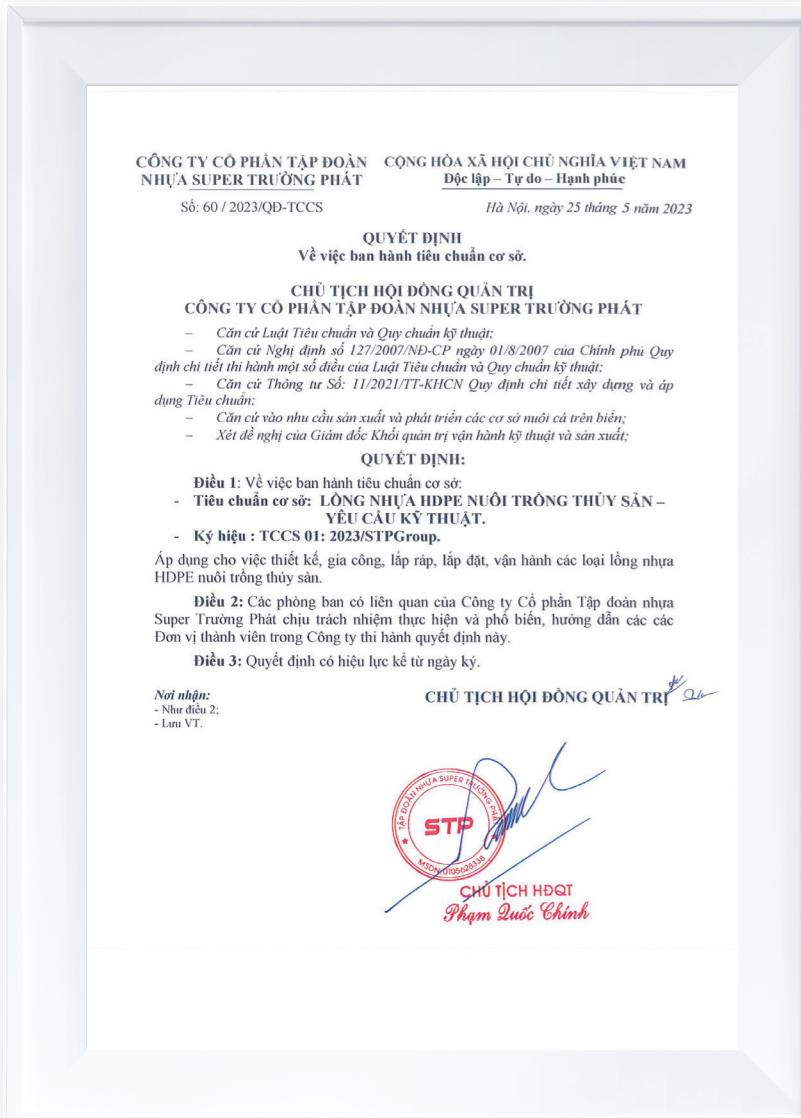
- Phát hành này chỉ có giá trị đối với mẫu thử do khách hàng đưa tới.
This note is valid only for samples sent by customers.
- Không được trích sau một phần bất kỳ của nó mà không được sự đồng ý của trung tâm Kỹ thuật 1.
Any part of this note may not be reproduced except as full, without the written approval of QTEST 1.
- Mẫu vật và tên khách hàng là do khách hàng yêu cầu.
Name of sample and customer are written as customer's request.

TN/TB/MQ/03

File number: 24/PN/QL/2024/QT



Base Standard Document





STP GROUP

STP Group is proud to have officially entered the Top 10 companies participating in the final round of the ESG Initiative Vietnam 2024. This is an important event to honor outstanding efforts and initiatives in the Environmental, Social, and Corporate Governance fields impacting the community and society.

With unwavering commitment, STP Group has contributed to building sustainable values, spreading the spirit of social responsibility, and creating a positive impact on the community. Achieving this milestone not only affirms STP Group's pioneering position in sustainable aquaculture solutions with environmentally friendly materials, but also provides further motivation for us to continue our journey towards sustainable development and environmental protection.

E

Action 1: Project to retrieve fishing nets at sea and marine plastic waste - Recycling for the production of HDPE plastic infrastructure and artificial coral reefs.

Action 2: Seaweed chain project in 3 provinces of North - Central - South Vietnam using HDPE materials.

Action 3: Greenhouse gas inventory at production facilities and aquaculture investments.

S

Action 1: Establishing a guidebook, culture of "STPers transforming into emerald green".

Action 2: Developing career plans for STP personnel and related parties belonging to socially vulnerable groups.

Action 3: Inviting experts to advise on building plans: Increasing income, promoting the value of each working hour,...

G

Action 1: Establishing an ESG committee.

Action 2: Developing the "Emerald Green anti-corruption" policy.

Action 3: Inviting experts to advise on strategic planning at the corporate level.



The STP Aquaculture Technology Institute

Established on November 9, 2022 with the vision of making positive contributions to Vietnam's aquaculture sector. The functions of the STP Aquaculture Technology Institute include:

- 0 Scientific research and development of material technology, aquaculture technology, and models for aquaculture;
- 0 R&D services: Consultation, technology transfer, participation in training, scientific and technological information, international cooperation in material technology, aquaculture technology, and models for aquaculture;
- 0 Experimental production of products resulting from the research process.

DEVELOPMENT STRATEGY:

- ▶ FOCUS ON AQUACULTURE RESEARCH.
- ▶ HIGH-QUALITY LAB FACILITIES.
- ▶ COLLABORATION FOR MUTUAL DEVELOPMENT.
- ▶ TECHNOLOGY TRANSFER.
- ▶ CAREER-ORIENTED TRAINING.



Collaboration with institutes, academies, and divisions in the region for vocational training. Establishing STP Farm as a practical training ground closely linked to the practical needs of the labor market.



Signing ceremony of cooperation between the National Agricultural Promotion Center of Vietnam and STP Group (16/09/2022).



Signing ceremony of cooperation between the Vietnam Institute of Economics and STP Group.



Signing ceremony of the Memorandum of Understanding for cooperation between the Research Institute for Aquaculture 1 and STP Group (19/10/2023).



Signing ceremony of cooperation between the Osfalia University of Applied Sciences and STP Group (04/03/2023).



Signing ceremony of cooperation between the Vietnam Academy of Agricultural Sciences and STP Group (11/10/2023).



STP and the opportunity for “globalization”

Globalization is the dream of STP in the present and the future. Not only in countries in Southeast Asia, STP is also expanding to countries in Asia and Europe. This dream is gradually becoming a reality as CEO Nguyen Thi Hai Binh has had important business trips to many countries around the world.

It can be said that this is a promising step forward, opening up new potential for the company. Through these business trips, the STP brand has come closer to international friends.

During these trips, CEO Hai Binh had working sessions with many partners in the infrastructure and aquaculture sectors. This opens up opportunities for STP in the international market. Through this, STP is also gradually asserting its position in the global infrastructure and aquaculture sectors.



Board of Directors working with partners in Bologna, Italy.



Board of Directors working and visiting the NTTS trade fair in Taiwan.



Board of Directors working with partners in Norway on modern sea aquaculture technology.





Group Activities

Internal and Union Activities

- New Year temple ceremony activities;
- Annual summer vacation activities;
- Recreation and relaxation programs to honor employees on the Group's anniversary;
- Year-end summary and appreciation activities for employees.



Year-end summary ceremony 2021 - The Year of Pioneering and Breakthrough.



Summer trip to Phu Quoc.



Commemorative photos for the Group's anniversary.



Gala Dinner celebrating the establishment day.



Olympics event in Hanoi.





Group Activities

Charitable Activities

- Supporting and sponsoring environmental programs.
- Annual charitable activities.
- Donating products to local communities.
- Short-term charitable sharing activities (Hanoi)





AWARDS & CONCLUSION



TOP 10 GREEN BRANDS IN INDUSTRY 4.0



SPONSOR CERTIFICATE



COMPETITIVE BRAND 2021

STP Group Joint Stock Company

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Phone: 19000246

Email: Info@stpgroup.com.vn

Website: stpgroup.com.vn

Hung Yen Factory: Di Su Ward, My Hao Town, Hung Yen Province.

Thai Binh Factory: Phu Oc Hamlet, Thai Hung Commune, Hung Ha District, Thai Binh.

Quang Ngai Factory: An Ky Hamlet, Tinh Ky Commune, Quang Ngai City, Quang Ngai Province.

Thank you!



HIGH-QUALITY PRODUCT





Khởi điểm vững chắc, Nền tảng vững bền