

ANNUAL REPORT 2023



QR CODE TO VIEW DETAILS OF THE 2023 ANNUAL REPORT

ABBREVIATIONS

GMS: General Meeting of Shareholders BOD: Board of Directors BOM: Board of Management BOS: Board of Supervisors CEO: President & CEO PVN: Vietnam Oil and Gas Group

INTRODUCTION

1. Message from the Leadership

Message from the Chairman Message from the President & CEO

2.12 Milestones of 2023

12

18

28

08

OVERVIEW

1. Corporate Information

General information Business lines History of development

2. Governance model

Organizational Chart

Introduction to Board of Directors, Board of Management, Board of Supervisors, and Chief Accountant

Our Network

Key Assets

Visions – Mission – Core Values

Development Strategy

Development Orientation

3. Outstanding Awards in 2023

BUSINESS PERFORMANCE REPORTS IN 2023

1. Board of Management's Report 50

Overview of Business Performance in 2023 Assessment of Revenue and Profit Criteria Assessment of Production and Business Performance

Service Performance Assessment of Investment Activities Assessment of Financial Performance

2. Board of Directors' Report

2024 Business Plan

64

70

Assessment of the Board of Directors Assessment the Board of Management 2024 Action Plan

3. Board of Supervisors' Report

Assessment of the Board of Supervisors' Performance

Performance Results of the Board of Supervisors

2024 Action Plan

4. Environmental and Social 72 Impact Report 72

Environmental Impacts Employee Policies Community Investment Activities

46

CORPORATE GOVERNANCE

80

1. ()verview of PTSC's	
(lovernance System	

Introduction to PTSC's Governance System

Relationship between Parent Company – Subsidiaries and Joint - Venture Companies

Enhancing the Corporate Governance System

BOD' Role in Managing Risks and Opportunities for PTSC' Sustainable Growth

2. BOD's Structure	81
3. Risk Management Enhancement	82
4. Remuneration and Other Benefits	83

OUR STOCK (PVS)

1. Overview	92
2. Shareholders	92
3. Investor Relations	93
4. PVS Stock Review	94
5. Capital Increase History	97
6. Dividend History	97



1	Finan		*****	
	FILAL	(เลเ ร	ыле	rrierii

SUSTAINABLE DEVELOPMENT REPORT

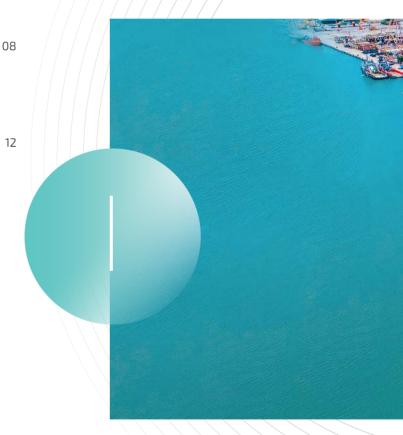
1. Overview of Sustainable	
Development Model	
2. Sustainable Development Goals	87
3. Stakeholder Engagement	88

INTRODUCTION

1. Message from the Leadership

Message from the Chairman Message from the President & CEO

2.12 Milestones in 2023





QR CODE TO VIEW DETAILS



MESSAGE FROM THE CHAIRMAN

"By identifying, continuously assessing risks, and managing fluctuations, PTSC has actively innovated and seized business opportunities in the energy transition trend. This has led to the development of new products, expanded participation in tenders, and increased involvement in offshore renewable energy projects, helping to offset the declining traditional business volume experienced over the past period"

Dear Shareholders,

From the second half of 2022 through the end of 2023, domestic businesses continued to face numerous difficulties in production and operation. The number of businesses exiting the market was significantly higher compared to the same period last year. The decline in credit absorption capacity led to slower credit growth. The decrease in investment demand and resilience clearly demonstrated the extent of difficulties faced by the businesses in 2023. The global oil and gas industry was also facing significant fluctuations and challenges, including supply chain disruptions, the impact of global conflicts, and the ongoing energy transition from fossil fuels to cleaner, greener alternatives, driven by global and regional commitments. Amid the challenging domestic and international landscape, the development of new exploration projects to boost domestic reserves faced significant hurdles, resulting in delays and setbacks. The intense competition from private companies for the dwindling traditional business volume has further compounded the challenges. Moreover, the sharp fluctuations in fuel prices, raw materials, transportation costs, and input goods and services have had a profound impact on the production and business operations of PTSC and its subsidiaries.

By identifying, continuously assessing risks, and managing fluctuations. PTSC has actively innovated and seized business opportunities in the energy transition trend. This has led to the development of new products, expanded participation in tenders, and increased involvement in offshore renewable energy projects, helping to offset the declining traditional business volume experienced over the past period. PTSC has successfully exceeded its 2023 business plan targets, achieving consolidated revenue of 21,742 billion VND and consolidated profit before tax of 1,277 billion VND, representing 165% and 164% of the annual plan, respectively. Notably, the company's overseas service revenue accounted for over 55% of total revenue in 2023, a significant increase compared to previous vear, highlighting efforts of PTSC's employees, their determination and adaptability to sustain growth. The positive results of 2023 have solidified PTSC's position, stature, and brand in the energy market. This achievement is a testament to PTSC's spirit of enthusiasm, aspiration, and its ability to adapt to challenges and transform in a dynamic environment. Through proactive measures such as actively seeking new opportunities, implementing comprehensive solutions, and driving business development, PTSC has successfully navigated through difficult times and

strengthened its overall capabilities. The company's active participation in the energy transition and renewable energy sector, coupled with its commitment to resolving challenges, has led to improved business performance and ensured the protection of the interests of the State, Shareholders, and Employees, thereby contributing to PTSC's sustained growth and stability.

In 2024, the oil and gas industry is expected to have promising outlook, driven by positive oil prices and the accelerated FID approval process in June 2024 for major upstream projects (Block B O Mon. Su Tu Trang - phase 2B, Lac Da Vang) as well as the ongoing LNG electrification transition. With a strong culture of legal compliance, prioritizing collective interests and project success, and fostering unity, collaboration, and growth, along with the guidance and support of higher authorities and PVN, coupled with the company's accumulated experience and development, PTSC's leadership, executives, and employees are unwavering in their commitment to successfully completing the 2024 business plan assigned by the GMS and higher authorities. They are determined to ensure the full and harmonious protection of the legitimate rights and interests of the State, shareholders, and employees.

On behalf of the Board of Directors, I would like to express my deepest gratitude to the Board of Management, executives and employees of PTSC for their contributions, dedication, efforts, and hard work. I would also like to express my most sincere thanks to the government agencies, Shareholders, Corporation, Investors, Clients and Partners who have always accompanied, trusted, cooperated and supported us and I wish you good health, happiness and new successes in 2024 and beyond.



Phan Thanh Tùng

Dear Shareholders,

As usual, with each Annual General Meeting, PTSC's Annual Report is sent to you. For us, this report is more than just a document or a financial statement for our esteemed shareholders. It is a significant publication that summarizes and provides comprehensive information about PTSC's operations, business activities, and performance over the past year. This publication also serves as a platform for PTSC to showcase its corporate image and culture, while reaffirming our commitment to transparency and accountability to our shareholders, partners, and customers. These elements have contributed to building and strengthening the trust of investors over the years.

With the release of the 2023 Annual Report, a detailed picture of PTSC's operations throughout the year was revealed. Celebrating its 30th Anniversary, a significant milestone, PTSC took the opportunity to reflect on and celebrate its remarkable journey. 2023 was not only a year to celebrate PTSC's achievements, foundation, culture, and values over 30 years of development but also a year to further solidify the corporate position and brand reputation. It was a year of complete success and one that opened up many new opportunities for PTSC.

Ladies and gentlemen,

Following a period of struggle, PTSC has successfully rebounded, with its 2023 revenue propelling the Corporation back into the "20 trillion VND arena". The Corporation has successfully exceeded all production and business targets. In the traditional oil and gas services sector, the PTSC brand continued to be strengthened and affirmed.

PTSC also made a significant mark in the offshore renewable energy sector. From the early signs a few years ago, PTSC quickly transformed new opportunities into action, making significant strides in new sectors. This led to the signing and implementation of numerous service contracts. PTSC made a remarkable leap with a total of \$1.5 billion in orders for offshore renewable energy projects. PTSC's manufactured products were exported to many markets worldwide. We saw a surge in customers actively reaching out to us. Having navigated the challenges of the post-crisis period and difficult times of work scarcity, PTSC achieved a significant milestone by securing contracts that provide job security until 2027.

PTSC's position and stature in the new arena has made fresh progress, with the PTSC brand growing stronger each day.

This is also the collective achievement of PTSC's united, dynamic, and creative workforce.

Ladies and gentlemen,

In order to successfully implement the plans of 2024 and beyond, PTSC would need to pursue new objectives, including in traditional oil and gas services and offshore renewable energy. This would require a flexible approach, restructuring, and a strong focus on improving productivity, capacity, and resource efficiency through lean manufacturing, lean management, and lean thinking.

With passion, enthusiasm, belief, and drive, fueled by the energy and experience of our 20 years, we are committed to standing shoulder to shoulder, striving to achieve greater heights and ensuring sustainable and stable success. The PTSC team remains united in our mission to sustain and expand our business operations, implement a variety of service solutions to ensure revenue, profitability, and a sustainable dividend stream, thereby maintaining the trust of investors and shareholders and realizing PTSC's future vision, mission, and strategic goals.

For our valued shareholders and investors, PTSC remains committed to the highest standards of professionalism, transparency, efficiency, and commitment. We strive to be recognized as one of the best listed companies and to earn your continued trust.

We wish you good health, happiness, luck and success.

Sincerely!

PRESIDENT & CEO

Lê Mạnh Cường

MESSAGE FROM THE PRESIDENT & CEO

"PTSC also made a significant mark in the offshore renewable energy sector. From the early signs a few years ago, PTSC quickly transformed new opportunities into action, making significant strides in new sectors. This led to the signing and implementation of numerous service contracts. PTSC made a remarkable leap with a total of \$1.5 billion in orders for offshore renewable energy projects."



Ol. Contract Signing Ceremony - Manufacture and Supply of Foundations, Greater Changhua Offshore Windfarm CHW2204

On January 12, 2023, PTSC) signed a major contract to Ørsted Taiwan Ltd (Ørsted) for manufacture and supply 33 suction bucket jacket (SBJ) foundations Greater Changhua offshore wind farms (CHW2204) in Taiwan, marking a significant milestone in PTSC's transition to large-scale, high-productivity manufacturing, officially entering the global renewable energy supply chain and laying the foundation for numerous new service opportunities in the renewable energy sector in the future.

2. Expanding Service Provision to the Middle East

On May 17, 2023, PTSC Abu Dhabi branch was granted a business license by the UAE Ministry of Economy, marking a significant milestone in expanding service provision to the Middle East. Notably, PTSC Marine won a bid to provide service vessels, PTSC G&S was contracted to supply ROVs to Saudi Aramco, and PTSC M&C and POS continued to carry out projects in Qatar and Saudi Arabia.

3. PTSC granted the approval for conducting comprehensive surveys for an offshore wind farm projects aimed at facilitating the export of electricity to Singapore

On August 24, 2023, PTSC was granted a Decision by Vietnam Ministry of Natural Resources and Environment (MONRE) to authorize wind, marine and geological surveys (the "Survey Permit") for the offshore wind farm project (the "Project"), anabling the export of electricity to Singapore. The Decision handover ceremony was held solemnly on August 29, 2023, witnessed by the Prime Ministers of Vietnam and Singapore. Subsequently, on October 24, 2023, the project also received conditional approval from the Energy Market Authority of Singapore (EMA) for importing 1.2 GW of clean energy into Singapore. These events mark significant milestones in realizing the Joint Development Agreement for offshore wind power investment and export to Singapore between PTSC and its partner Sembcorp Utilities Ltd, previously signed on February 10, 2023

MILESTONES OF 2023

Signing of 9th Offshore Substation EPC Contract - Significant Progress in Offshore Substation EPC Field

On October 6, 2023, PTSC M&C signed an Engineering, Procurement, and Construction (EPC) contract for an Offshore Substation (OSS) for the Fengmiao 1 Offshore Wind Power Project in Taiwan (China) of the client Copenhagen Infrastructure Partners (CIP). This is the 9th OSS contract signed and executed by PTSC, marking a significant milestone in the company's EPC capabilities for offshore substation projects.

O4. FSO Rong Doi MV12 Project Completed with All Outstanding Issues Resolved and Ready for Handover

On September 27, 2023, PTSC successfully negotiated with all relevant parties to finalize the settlement of all outstanding issues, thus preparing for the handover of rights and obligations under the Contract for the provision of FSO Rong Doi MV12 serving the Rong Doi - Rong Doi Tay field, significantly contributing to increasing PTSC's market share in FSO/FPSO services in the coming years.

6. Successfully Built 6 State-Of-The-Art Paint Workshops in the Region

On October 7, 2023, PTSC Corporation completed the construction and put into operation 4 new surface cleaning and painting workshops (WS-01 to WS-04), and on December 26, 2023, completed the construction and put into operation 2 more painting workshops (WS-05 and WS-06). These are some of the most modern paint workshops in the Asia-Pacific region, built in record time to serve the fabrication of offshore renewable energy structures.





7 Granted LLOA for EPC#1 – Block B Project

On October 30, 2023, PTSC was awarded a Limited Letter of Award (LLOA) for the Engineering, Procurement, Construction, Installation, and Commissioning (EPCI) Contract #1 of the central processing platform, living quarters platform, and flare tower for the Lot B Gas Project by the investor, Phu Quoc Petroleum Operating Company (PQPOC). This was the largest oil and gas project in Vietnam to date. The ceremony was held with great pomp and circumstance in Hanoi with Prime Minister Pham Minh Chinh in attendance. The awarding of the LLOA reaffirmed PTSC's position and brand in the field of providing high-quality oil and gas technical services, creating a further development momentum for services in PTSC's traditional oil and gas service chain.



On November 4th, 2023, PTSC held a ceremony to celebrate its 30th anniversary (from February 9, 1993 to February 9, 2023) with the theme "30 years of solidity, reaching out for new opportunities." This event marked a significant milestone in PTSC's journey, reaffirming its position, stature and brand while celebrating its achievements, foundation, culture, and values over the past 30 years.

Accelerating the Reorganization and Upgrade of Infrastructure of the Fabrication Yard Area of Vung Tau Downstream Port.

On November 23, 2023, PTSC officially completed all procedures for the main road connection, one of the typical milestones along with the 20-meter wharf investment and rearrangement of the workshops, marking a significant step in upgrading the fabrication yard infrastructure at Vung Tau Downstream Port. These improvements would enhance yard utilization and pave the way for increased investment and service revenue in the future.

MILESTONES OF 2023

Maintaining Effective FSO/FPSO Operations and Management

As of December 31, 2023, PTSC managed and operated FSO/FPSO vessels with a continuous uptime of over 99%, exceeding contractual requirements and making significant contributions to the Corporation's business results. Particularly, FSO PTSC Bien Dong 01 achieved a remarkable 10-year continuous uptime (2013-2023) without Lost Time Injuries (LTI), earning the trust of Bien Dong POC with a 5-year contract extension (2023-2028). The FPSO Ruby II also boasted an impressive 5,000 consecutive days (2010-2023) without any LTI.

10. Signing the EPC Contract for the Onshore Pipeline of Block B - O Mon Gas Pipeline Project

On December 22, 2023, PTSC and Southwest Pipeline Operating Company (SWPOC) officially signed a contract for detailed design of the entire project, procurement, construction and installation of the onshore pipeline, stations, and commissioning for the entire Block B - O Mon Gas Pipeline Project, which is an important component project in the Block B Gas-Power Project chain.

2. Exceeding the 2023 Production and Business Plan

As of December 31, 2023, PTSC excellently exceeded all production and business targets. Revenue reached 21,742 billion VND (165% of the annual plan), pre-tax profit reached 1,277 billion VND (164% of the annual plan), and contribution to the State Budget amounted to 843 billion VND (145% of the annual plan), marking a highly successful year for the Corporation. After years of absence, PTSC has officially returned to the "20 trillion VND arena".

OVERVIEW

	1. Corporate Information	18
	General information	
	Business lines	
	History of development	
	2. Governance model	28
	Organizational Chart	
No. of Street,	Introduction to Board of Directors, Board of Management, Board of Supervisors, and Chief Accountant	
	Our Network	
	Key Assets	
	Visions – Mission – Core Values	
	Development Strategy	
	Development Orientation	
	3. Outstanding Awards in 2023	46

3. Outstanding Awards in 2023







GENERAL INFORMATION



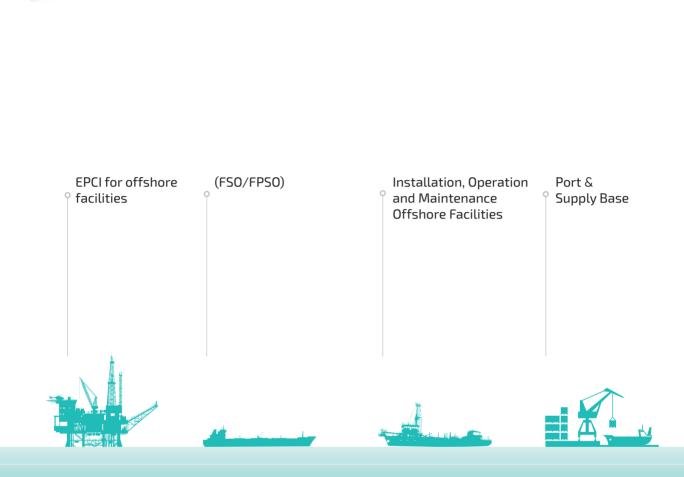
With a solid foundation and a rich tradition of over 50 years, through various stages of development such as mergers, corporatization, and model transformation, PTSC has gradually developed and strengthened its position to become a leading corporation in Vietnam and a prominent brand in the oil and gas and industrial services in the region. Since its official launch in 1993, the PTSC brand has consistently demonstrated vibrant energy, strong resilience, and an unwavering determination to overcome challenges and achieve new heights.

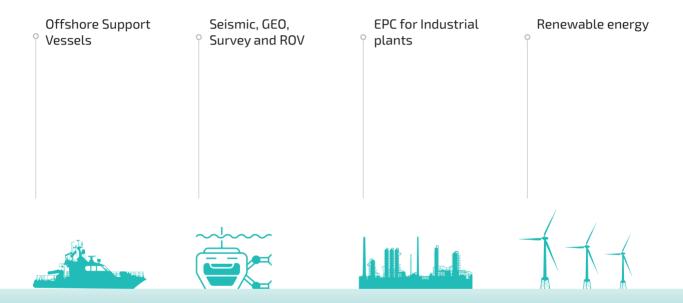
PetroVietnam Technical Services Corporation (PTSC) was established on February 9, 1993, as a subsidiary of the Vietnam Oil and Gas Group. PTSC has made a strong mark as a leading provider of oil and gas, industrial, and energy technical services in Vietnam, and has established itself as a major regional brand. PTSC's core business is providing technical services in the oil and gas and industrial sectors. In particular, its strategic and specialized services have been professionalized and developed to international standards, including offshore EPCI, onshore EPC, FSO/FPSO floating storage, offshore oil & gas service vessels, seismic and subsea surveys, offshore installation, operation and maintenance, marine services, and highly-skilled manpower supply...Specifically, in the trend of energy transition to maximize the value of the service chain, PTSC has focused on and promoted the development of renewable energy, particularly offshore renewable energy.

With a solid foundation of resources, facilities, and a team of highly skilled and creative professionals who have successfully completed numerous offshore projects with highest quality, PTSC is committed to leveraging its strengths in terms of capabilities and experience to ensure the success of future projects, solidifying and enhancing its reputation as a trusted contractor, partner, and business entity for its clients.

Domestic trading name	Tổng công ty Cổ phần Dịch vụ Kỹ thuật Dầu khí Việt Nam		
Foreign trading name	Petrovietnam Technical Services Corporation		
Trading name abbreviations	PTSC		
Stock Code	PVS		
Tax code	0100150577		
Charter CapitaÎ	VND 4,780 billion		
Consolidated equity	VND 13,544 billion according to the 2023 audited financial statements)		
Address	5th Floor, Petrovietnam Tower, 1-5 Le Duan Str, Ben Nghe Ward, District 1, HCM City, Vietnam.		
Tel	(+84) 028.39102828		
Fax	(+84) 028.39102929		
Website	ptsc.com.vn		

BUSINESS ACTIVITIES





HISTORY OF DEVELOPMENT

1994 - 2005



- Separate parts of PTSC's core business to form distinctive oil and gas service companies.
- Developed fleet of offshore support vessels and expanding PTSC Vung Tau Supply base to become modern, multipurpose base.
- Successfully performed accommodation block LQ-CPC 99 for Vietsovpetro, laying strong foundation for the development of oil and gas mechanical fabrication and construction service.



- **2006:** Successfully privatezed and performed IPO stock to public.
- O1/01/2007: Officially operated business as joint stock company, a historical turning point of PTSC's development.
- **09/02/2007:** Changed organization structure in to Affiliated Subsidiary company.
- **20/9/2007:** Official notice of PTSC's stock in HNX with stock code PVS..

The Foundation of Petroleum Technical Services Company (PTSC) was a merger of 2 companies PSC & GPTS. It is the only government enterprise supplies oil and gas technical services with the initial core business are offshore support vessels; port and supply base and manpower for oil and gas contractors.

- Performed O&M contract for Dinh Co Gas Processing Plant, 370 km 2 phase gas pipeline and Lan Tay Technological Platform which set foundation of O&M services.
- Signed shareholding agreement of investment in FPSO Ruby Princess by and between PTSC, PVI and PVFC. Setting stepping stones for FSO/FPSO services
- Founded PTSC G&S; Investing in the first seismic survey vessel 2D with ROV units, GEO vessel, improved competitive ability in marking high technology services seismic survey, GEO Survey and Subsea Services.
- Joined with MISC to invest in FSO Orkid and FPSO Ruby, affirming ability in FSO/FPSO field.
- 2010: Initial public offering to increase charter capital up to 2,978 billion VND via public offering;
- Successfully played the role of EPC general contractor to perform Bien Dong project with total volume of engineering and manufacturing up to 30.000 ton and worth 1 USD billion, the biggest EPC project in Vietnam that time.

2006 - 2010

NEW ENERGY - NEW MOTIVATION - NEW GROWT





HISTORY OF DEVELOPMENT



2011 - 2015

2016 - 2019

- \odot Increased charter capital to 4,467 billion VND
- As of December 31st, 2018, the total value of PTSC earned from overseas JV is 105 million USD.
- Awarded EPC contract and successful implementing onshore oil and gas industry projects: NPK Fertilizer Factory; Ammonia NH3 Production Plant for PVFCCo; Ca Mau Gas Processing Plant for PV Gas; Thi Vai LNG termianl project and EPC project of pipeline collection and gas transportation of Sao Vang - Dai Nguyet field for Vietnam Gas Corporation (PV GAS); Southern Vietnam petrochemical complex project - Package A1 (LSP - A1) for TPSK - joint venture (Italy - Korea).
- Awarded and implementing projects for clients in other industries: Haiphong terminal project, Expanding Go Dau factory for Top Solvent (Thailand) and Vopak (Holland) Galaxy Expansion Phase III; Nam Dinh Vu Aviation Fuel Warehouse for Nam Dinh Vu Aviation Fuel Port Joint Stock Company (DV Seaport); Fabrication, installation ISBL technology pipeline and installation equipment Polypropylene plant for Hyosung Vietnam.



2020

Completed Sao Vang CPP Project and officially received the first gas on Nov 16th, 2020. This Project was honorably attached with "Party's 13th National Congress Celebration Works" signboard.

- Performed 51% ownership investment in FSO PTSC Bien Dong 01 and FPSO Lam Son, acquire knowhow to engineer, construct and operate FSO/FPSO. Affirming position in FSO/FPSO regional market.
- Increased charter capital up to 4,467 billion VND.
- Winning International competitive bidding and successfully performed projects: HRD Platform for ONGC; Maharaja Lela South (MLS) in Brunei for Total E&P, continued affirmed EPCI capacibility and market position.
- Received profit from oversea joint ventures.

- Awarded and perfored project Gallaf Al Shaheen for North Oil Company (NOC) in Qatar with a total contract value of more than 300 million USD; Completed building, launching, handing over and operating successfully and safely a fleet of 8 new built vessels for Nghi Son Refinery Plant (NSRP).
- On October 4th, 2019, successfully installed and handed over IGP owner a Jacket of Sao Vang Central Processing Platform weight 12,500 tons inrespect to Sao Vang Dai Nguyet project, confirming PTSC's capacity as EPCIC's general contractor.
- PTSC reached the finish line ahead of the year plan objective, exceeded all targets and financial plans, stepped through the most challenging period.
- On Nov 16th, 2020, Golden Star FSO officially received the first condensate, marking a milestone of great importance in Sao Vang
 Dai Nguyet Project, together with Sao Vang CPP and intra-field pipeline system also implemented by PTSC as the general contractor.
- ●→ Gallaf Project (Al Shaheen) in Qatar an EPCI international project awarded to PTSC with high volume and total value of 320 million US dollars - successfully implemented the Design, Procurement, and Manufacturing phase in Vietnam and Transportation, Installation, Commissioning 3 WHP Gallaf Project 1 with over 800 PTSC employees in Qatar during the Covid-19 pandemic outbreak.



Despite of countless difficulties and challenges, thanks to considerable efforts and internal strength, PTSC implemented various coordinated solutions to overcome the "double crisis" triggered by oil price slump and Covid-19 pandemic to achieve impressive results and stable growth: consolidated revenues of over 21,313 billion VND, profit before tax of 1,025 billion VND, contribution to State Budget of 909 billion VND.

HISTORY OF DEVELOPMENT



2021 - 2022

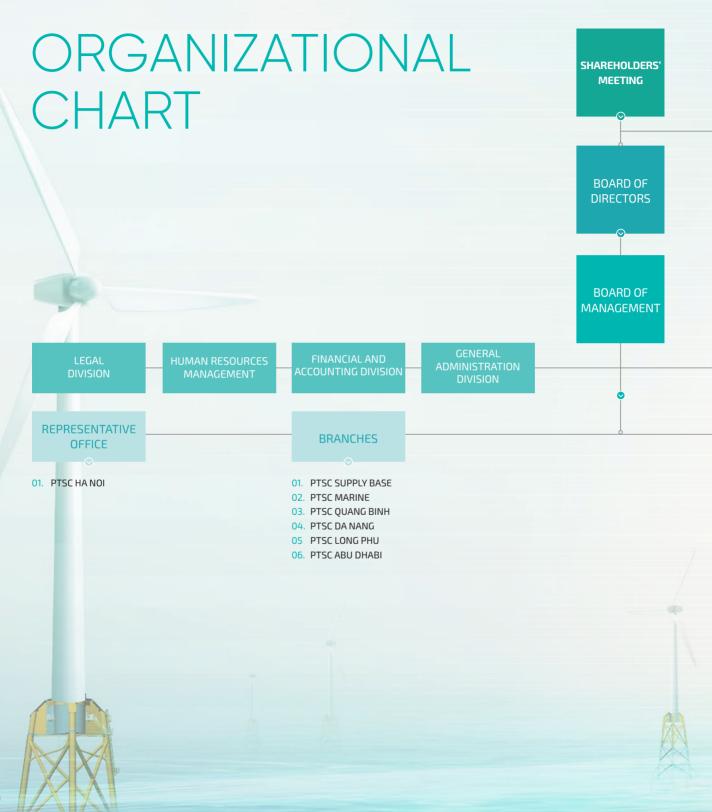
- PTSC added business lines: power generation; power transmission and distribution; construction of civil engineering works (construction of industrial works renewable energy, construction of buildings other than houses) to continue to achive development opportunity when participating directly from investment to related services supply with advantage of the leading provider in offshore and onshore industrial services in Vietnam.
- On July 2021, PTSC continued to be awarded the contract by the NOC (the project owner) to implement the Gallaf - Phase 3 project in Qatar with a volume of over 19,000 tons after winning a fierce competition over international contractors all over the world.
- On September 2021, PTSC was selected by Northland Power Development Services Inc. and Yushan Energy Co., Ltd. for signing an agreement with priority on design, procurement, and development of 02 transformer stations for Hai Long 2 and Hai Long 3 wind power projects offshore Taiwan.

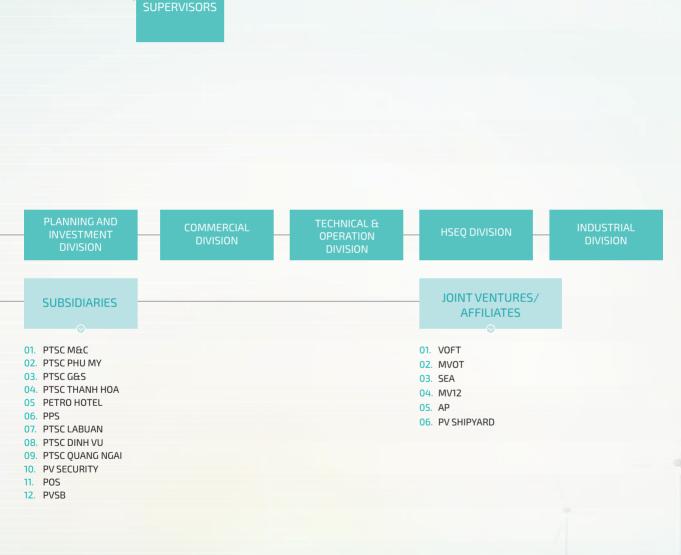


- The year 2023 marked PTSC's 30th anniversary with remarkable achievements, consolidating its position, stature, and brand in the energy market. Investment activities yielded positive results with vibrant production and business operations. Business development and service activities achieved significant successes, marked by the signing and execution of numerous important contracts. PTSC officially reached 20 trillion VND in revenue after years of absence.
- On August 24, 2023, the Ministry of Natural Resources and Environment issued a Decision approving PTSC's activities in monitoring, surveying, and assessing marine resources to serve the investment and development projects of offshore wind power for export to Singapore.
- On May 17, 2023, PTSC Abu Dhabi branch was awarded an operating license by the UAE Ministry of Economy, marking a significant milestone in the expansion of service to the Middle East.
- On November 23, 2023, PTSC successfully completed all procedures for the main road connection, one of the typical milestones along with the 20-meter wharf investment and workshop rebuilding, marking a significant step in upgrading the fabrication yard infrastructure at Vung Tau Downstream Port.

- PTSC exceeded its production and business targets, ensured safety for its employees at all domestic and international construction sites and projects in the context of complicated developments of Covid-19 pandemic, and generated adequate income for employees.
- Completing the legal basis and becoming the only corporation in Petrovietnam with investment functions in the field of renewable energy and is coordinating with foreign partners to strongly implement renewable energy projects to serve both domestic and export demand.
- Participating in international bid to the final round and potentially winning the project of manufacturing offshore wind power stand CHW2204 in Taiwan; approved to the list of offshore wind stand suppliers for Orsted the world's number one investor in renewable energy. This is an important milestone marking the great change of PTSC, shifting from a single-unit production model to a mass production model, large-scale, high-productivity, opening a new and stable direction, long-term, sustainable for PTSC for many years to come, in line with the trend of energy transition that is taking place strongly globally.
- Establishment of PTSC Abu Dhabi branch in UAE, expanding the scope of activities; right after its establishment, PTSC mobilized vehicles, equipment, personnel for bidding and providing services for oil and gas projects in the Middle East.
- In 2022, PTSC has proactively seized opportunities in the energy transition trend to develop new products, expand the provision of services in the field of offshore renewable energy as well as promoted development. services to foreign markets such as the Middle East, India, Malaysia, Brunei, Indonesia, Cambodia... The proportion of revenue from providing services abroad in 2022 reached over 40%, a much higher increase compared to previous years which shows PTSC's efforts to shift revenue structure to foreign markets to ensure stable and sustainable development.
- Projects awarded and completed: Fabrication and delivery of 33 offshore wind turbine jacket foundations for the Ørsted Taiwan Ltd - the Greater Changhua 2204 (CHW2204) offshore wind power project in Taiwan (China); Engineering, Procurement, and Construction (EPC) of the offshore substation (OSS) for the Fengmiao 1 offshore wind power project in Taiwan (China) for the client Copenhagen Infrastructure Partners (CIP); Engineering, Procurement, Construction, Installation, and Commissioning of the central processing platform, living quarters platform, and flare tower (EPCI package #1) for the Lot B Gas Project of the investor, Phu Quoc Petroleum Operating Company (PQPOC); Detailed design, procurement, construction and installation of the onshore gas pipeline and stations, and commissioning of the entire Block B - O Mon Gas Pipeline Project - Southwest Pipeline Operating Company (SWPOC), which is an important component project in the Block B Gas-Power Project chain; Providing service vessels, supplying ROVs to Saudi Aramco.







BOARD OF

INTRODUCTION OF BOARD OF DIRECTORS, BOARD OF MANAGEMENT, BOARD OF SUPERVISIORS AND CHIEF ACCOUNTANT



MR. PHAN THANH TUNG

CHAIR MAN

DOB

1970 in Hai Phong City, Vietnam

Qualification

Master of Engineering (Professional) Mechanical Engineer Bachelor of Business Management Bachelor of English language



MR. LE MANH CUONG MEMBER, PRESIDENT & CEO

DOB

1974 in Hai Duong City, Vietnam

Qualification

Navigation Engineer



MR. TRAN NGOC CHUONG MEMBER

DOB

1978 in Nam Dinh Province, Vietnam

Qualification

Bachelor of Human Resource Management



MR. NGUYEN XUAN NGOC MEMBER

DOB

1976 in Nam Dinh Province, Vietnam

Qualification

Mechanical Engineer

MR. DO QUOC HOAN

MEMBER

DOB

1969 in Hai Phong City, Vietnam

Qualification

Master of Economics, Engineer of Maritime Transportation, Engineer of Marine Controlling

MR. HOANG XUAN QUOC

INDEPENDENT MEMBER (Appointed on April 28th, 2022)

DOB

1957 in Hanoi, Vietnam

Qualification

Doctor of Mechanical Engineering,Bachelor of Economics

MR.

DOAN MINH MAN

MEMBER

DOB

1958 in Ben Tre Province, Vietnam

Qualification

Bachelor of Accounting, Bachelor of Business Administration

INTRODUCTION OF BOARD OF DIRECTORS, BOARD OF MANAGEMENT, BOARD OF SUPERVISIORS AND CHIEF ACCOUNTANT



MR. LE MANH CUONG

DOB

1974 in Hai Duong City, Vietnam

MR.

DOB

NGUYEN TRAN TOAN

1964 in Hai Phong City, Vietnam

Marine Machinery Engineer,

Bachelor of Corporate

VICE PRESIDENT

Qualification

Governance

Qualification

Navigation Engineer



MR. **TRAN HO BAC** VICE PRESIDENT

DOB

1978 in Nam Dinh Province, Vietnam

Qualification

Master of Business Administration, Corporate Governance Engineer, Mechanical Engineer



MR. **NGUYEN XUAN CUONG** *VICE PRESIDENT*

DOB

1977 in Ha Noi Capital, Vietnam

Qualification

Bachelor of Corporate Finance



MR. **TRAN HOAI NAM** VICE PRESIDENT

DOB

1978 in Binh Dinh, Vietnam

Qualification

Master of Business Administration, Electricity and Electronics Engineer, Bachelor of Economics MR. **PHAM VAN HUNG** VICE PRESIDENT

DOB

1977 in Quang Ngai Province, Vietnam

Qualification

Master of Economic Management

MR. **TA DUC TIEN** VICE PRESIDENT

DOB

1968 in Thai Binh Province, Vietnam

Qualification

Marine Machinery Engineer, Bachelor of Business Administration



MR. LE CU TAN (Appointed on November 08th, 2023) VICE PRESIDENT

DOB

1967 in Hai Phong City, Vietnam

Qualification

Master of Automation Engineering

INTRODUCTION OF BOARD OF DIRECTORS, BOARD OF MANAGEMENT, BOARD OF SUPERVISIORS AND CHIEF ACCOUNTANT



MR. NGUYEN VAN BAO

CHIEF ACCOUNTANT

DOB

1977 in Hai Duong City, Vietnam

Qualification

Bachelor of credit financing







MS. **BUI THU HA** CHIEF OF BOARD OF SUPERVISORS

DOB

1980 in Thai Nguyen City, Vietnam

Qualification

Bachelor of Accounting, Bachelor of Business Administration

MR. **BUI HUU VIET CUONG**

SURVEYOR

DOB

1981 in Hai Phong City, Vietnam

Qualification

Master of Operating International Business Administration, Shipping Engineer Bachelor of Accounting MR. PHAM VAN TIEN

SURVEYOR

Sinh năm

1983 in Thai Binh Vietnam

Qualification

Master and Bachelor of Economics

"The first Thi Vai LNG Receiving Terminal 1MMTPA & import-export LNG Jetty in Vietnam completed by joint venture of PTSC as EPCIC Contractor"

A PROPERTY AND IN CASE

A STREET

Fast

WE MAN

H

ACTIVITIES NETWORK





QR CODE TOVIEW DETAILS



KEY ASSETS



Our Service Vessel

PTSC currently owns and manages a oil and gas service fleet of 21 vessels of varied in capacities and types such as tug boats, anchors and transporters, dynamic positioning vessels (DP), survey diving support vessels, fire-fighting vessels, standby rescue/field support vessels,... The fleet is fully operated by Vietnamese qualified and experienced crew members.



FSO/ FPSO/ MOPU/ MOPSU/ FSRU/ FPU...

FSO/FPSO supplying is one of the strategic services that are stable and long-term due to its attachment to oil field operating activities. Currently, PTSC owns/co-owns 06 FSOs/FPSOs supplied for clients operating in domestic and international fields.



PTSC Ports & Supply Bases

Currently, PTSC is managing, operating and continuing to invest in expanding the system of 08 ports and supply bases in the North -Central - South of Vietnam with a total area of 310 ha and over 3,100 m of wharf, serving clients operating in oil and gas exploration in Vietnam as well as other economic sectors in the locality.



QR CODE TO VIEW DETAILS



Facilities for fabrication and construction of oil and gas projects and renewable energy

Mechanical engineering, construction and installation of offshore projects is one of the important services that makes a major contribution to the revenue and profit of PTSC. In order to implement the projects, PTSC owns oil and gas projects construction site in Vung Tau, Quang Ngai and Thanh Hoa with facilities, ports, warehouses and crane equipment, towing/lifting equipment and other equipment and facilities ... always meet the client's requirements



Facilities for transportation, hook up, installation, maintenance and repair of offshore projects

The investment in facilities for transportation, hook up, installation, maintenance and repair of offshore project can meet basic demand of clients with PTSC services.



Facilities for seismic survey service

Seismic survey service, geological and geophysical survey service, and subsea services using ROV (Remote Operated Vehicle) are high and complex technology services with supply, management and operation of seismic vessels, 2D, 3D, geological survey: supplying and operating of ROV and other specialized survey vehicles.

II Overview - Governance Model

VISION - MISSION - CORE VALUES





VISION

Developing PTSC into an internationally - recognized trusted brand - a leading full - package solution provider in energy sector with focus on offshore oil and gas industry and offshore renewable energy.



Promoting benefits and trusts of investors, clients, partners, and employees, and contributing to socio-community development and environmental protection.





CORE VALUES

Professional

Professionalism is the top criteria that decides the success of PTSC brand.

Trustworthy

The trust of investors, clients, partners, and employees creates the strength and competitive advantage for PTSC.

Sustainable

After 50 years of building up and development with outstanding capacity and long track record of achievements, PTSC confidently looks towards the field of offshore renewable energy to contribute to greening energy sources, building a sustainable society and community and building strong facilities and resources with multi - service advantage, affirming stable and sustainable growth in the value chain of Vietnam Oil and Gas Group.

Creative

Being innovative and creative at all times is a typical feature of PTSC brand. With highly-qualified human resources of international standard, PTSC is always willing to actively engage, develop, and expand new services to conquer domestic and international markets.



DEVELOPMENT STRATEGY				
	Development Perspectives			
2021 - 2025 Phase ——	Ensure sustainable and steady growth, affirming the position as Vietnam's leading high-quality oil and gas technical service provider.			
	Gradually increase market share in non-oil and gas services and international markets based on PTSC's unique competitive advantages and leveraging its role as a member of the Vietnam National Oil and Gas Group.			
	Strengthen cooperation with domestic and foreign partners to enhance competitiveness, develop new service lines, proactively adopt new technologies to capture domestic market share and expand into Southeast Asia and the Middle East.			
2026 - 2030 Phase —— and Orientation Towards 2035	Establish PTSC as a prestigious international brand, a leading provider of comprehensive solutions in the energy sector, with a focus on offshore oil and gas and renewable energy.			
	Increase benefits and trust for shareholders, customers, partners, and employees, contributing to the development of society, communities, and environmental protection.			
	Professionalism is the cornerstone of PTSC's success. Create trust for shareholders, customers, and partners to enhance PTSC's strength and competitive advantage. Develop strong infrastructure and resources, multi-service capabilities to ensure stable and sustainable development within the value chain of the Vietnam National Oil and Gas Group.			
	Embrace innovation and actively integrate into global markets to expand our market shares both domestically and internationally.			
Vision for 2045 ——	Develop PTSC into a strong technical services corporation in the oil and gas, energy, and industrial sectors, with a strong regional and global presence, making substantial contributions to building our country into a modern industrialized nation following the socialist orientation.			
	Strive to become one of the top 3 Oil & Gas - Energy technical service providers in Southeast Asia.			

-



Achieve Goal

Long term

Taking advantage of unique competitive advantage to grow PTSC into an internationally recognized trusted brand with focus on high - quality oil and gas services as its core and at the same time, extending business coverage to new industries and oversea markets in accordance with the capacity and PTSC's own strengths, including offshore renewable energy.

Medium and short term

Maintaining and stabilizing business activities while developing full services oil and gas technical solutions/service chain, combining core business to increase service value for clients. Taking advantage of tough but recovering oil and gas industry along with utilizing PTSC's healthy financial capability to increase investment, fortify inner strength and be prepared for upcoming industry's tailwinds. II Overview - Corporate Information

DEVELOPMENT DIRECTION TO 2030 FOR EACH SERVICE

Load out Offshore Windfarm Foundations – Hai Long Project

NO.15



QR CODE TO VIEW DETAILS



Offshore support vessels

Floating, production storage and offloading units (FSO/FPSO/ MOPU/ MOPSU/ FSRU/ FPU...)



Offshore facilities and industrial plants



Port & Supply Base



Installation, operation, maintenance and de-commissioning of offshore facilities



Seismic, geo survey and ROV

Offshore renewable energy



Overseas service development

OUTSTANDING AVVARDS IN2023





QR CODE TO VIEW DETAILS

BUSINESS PERFORMANCE REPORTS IN 2023

1. Board of Management's Report

Overview of Business Performance in 2023 Assessment of Revenue and Profit Criteria Assessment of Production and Business Performance Service Performance Assessment of Investment Activities Assessment of Financial Performance 2024 Business Plan

2. Board of Directors' Report

64

50

Assessment of the Board of Directors' Performance Assessment the Board of Management's Performance 2024 ion Plan

3. Board of Supervisors' Report

70

Assessment of the Board of Supervisors' Performance Performance Results of the Board of Supervisors 2024 Action Plan

4. Environmental and Social Impact 72 Report

Environmental Impacts Employee Policies Community Investment Activities





QR CODE TO VIEW DETAILS







In 2023, the global macroeconomic environment and international markets continued to face numerous challenges, complex fluctuations, and unpredictable uncertainties due to the prolonged Russia-Ukraine military conflict and more recently, the emergence of the Israel-Hamas conflict in the Middle East. These events negatively impacted cross-border supply chains of goods and services, increasing pressure on global trade and investment. Domestically, amid "dual" challenges both internally and externally, investment in new exploration and production projects and domestic reserve enhancement faced many difficulties and delays. Only by the end of 2023 were there positive signals regarding the implementation of the Block B - 0 Mon Gas-Power project chain. Sharp fluctuations in fuel prices, raw materials, and transportation costs significantly impacted many of PTSC's business sectors.

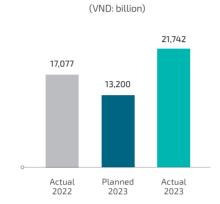
2023 PERFORMANCE OVERVIEW

Assessment of production and business performance Amid numerous challenges and obstacles, PTSC proactively adopted innovations, seized business opportunities in the energy transition trend, and made significant strides into the offshore renewable energy sector including developing new products, expanding the provision of offshore renewable energy services into overseas markets such as the Middle East, India, Taiwan, Malaysia, Brunei, Indonesia, and Thailand, helping to offset the continuous decline in traditional business volumes and achieving a remarkable milestone of \$1.5 billion order value in the offshore renewable energy sector. PTSC's fabrication products have been exported to numerous markets.

After weathering the post-crisis storm and overcoming challenges of work shortage, PTSC has secured long-term contracts, extending until 2027. PTSC's fabrication products have been exported to numerous markets, and the Corporation witnessed a surge in demand from new clients. This significantly enhanced PTSC's market position and the PTSC brand is growing stronger day by day.

ASSESSMENT OF REVENUE AND PROFIT CRITERIA

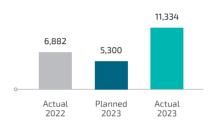
Consolidated targets for PTSC



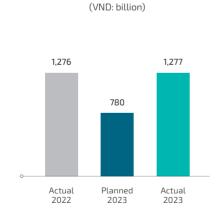
CONSOLIDATED REVENUE 2023





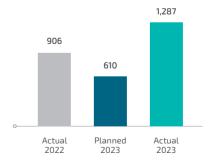


REVENUE 2023





(VND: billion)



PROFIT BEFORE TAX 2023

"Ringcrane crane carries out the 2nd part crane (TP + Upper Jacket) with a weight of 800 tons at a high speed of nearly 100 meters to complete the first base complex of the CHW2204 Offshore wind power project"

> With consolidated revenue of 21,742 billion VND in 2023, surpassing the 2023 plan by 165% and increasing by 27% compared to 2022, PTSC clearly demonstrated its ability to seize business opportunities in the energy transition trend to develop new products, participate in various projects, expand the provision of offshore renewable energy services and penetrate overseas markets. Business development and service activities yielded positive results, with numerous significant contracts signed and implemented. After years of absence, PTSC has officially re-entered the **"VND 20 trillion arena"**.

Consolidated profit before tax in 2023 reached 1,277 billion VND, exceeding the 2023 plan by 164% and remained on par with 2022. The proportion of revenue from overseas service provision in 2023 exceeded 55%, a significant increase compared to previous years, demonstrating PTSC's successful efforts to shift its revenue structure towards international markets and ensure sustainable growth. In particular, PTSC's entry into offshore renewable energy market has marked a turning point in its service development, ensuring its continued growth in the future.

ASSESSMENT OF BUSINESS PERFORMANCE

A. Consolidated targets

VND: billion

No.	ltem	Actual 2021	Actual 2022	Actual 2023
1	Total consolidated revenue	14,772	17,077	21,742
2	Profit before tax	969	1,276	1,277
3	Profit after tax	751	1,051	1,060

B. Targets for parent company

VND: billion

No.	ltem	Actual 2021	Actual 2022	Actual 2023
1	Revenue	6,613	6,882	11,334
2	Profit before tax	908	906	1,287
З	Profit after tax	729	725	1,123
4	Return on equity	15.26%	15.17%	23.50%

The recent period has been marked by significant challenges and uncertainties in the global political, macroeconomic, and market environment. These complexities disrupted cross-border supply chains and placed immense strain on global trade and investment. The volume of work and projects related to PTSC's domestic operations continued to be scarce. The combination of low service prices, and production projects, and the slow progress of the Block B O Mon Gas-Power Project until the end of 2023 significantly impacted PTSC's business

Faced with these challenges, PTSC's leadership management measures and undertaken strong cost-control measures. These efforts enabled PTSC to effectively respond to market fluctuations and maintain safe, efficient, and stable operations. innovate and find new directions and opportunities amid the global green energy transition, particularly as traditional services face growing challenge. PTSC actively engaged with numerous potential partners and clients in the offshore renewable energy sector, leading to the signing of multiple Memoranda of Understanding (MOUs) and Cooperation Agreements to facilitate investment, development and seeking financial solutions for offshore renewable energy projects. To date, PTSC has completed the necessary legal framework and become the only entity within Vietnam National Oil and Gas Group authorized to invest in the offshore renewable energy sector. PTSC is currently working offshore renewable energy projects serving both domestic and export markets.

2023 business performance partly reflects PTSC's renewable process, hold business opportunity in moving trend

Total consolidated revenue in 2023

21,742 billion VND

▲ Increasing by 27% compared to 2022 and 47% compared to 2021

Consolidated Profit before tax in 2023

1,277

billion VND

The same as in 2022 and up 32% from 2021

Revenue from the parent company - PTSC in 2023

11,334 billion VND

▲ Up 65% year-on-year and up 71% compared to 2021

Profit before tax from the parent company - PTSC in 2023

1,287 billion VND

Up 42% compared to 2022 and 2021





▲ up 2% YoY

2,618 billion VND

Up 131% of the target 2023

▲ up 16% YoY

11,552 billion VND

193% of the target 2023

▲ up 26% YoY

Up

Revenue from offshore facilities, industrial plants and renewable energy mechanical services was VND 5,267 billion, VND 1,997 billion and VND 4,288 billion respectively.

SERVICE ACTIVITIES



OR CODE TO VIEW DETAILS





PORT & SUPPLY BASE



TRANSPORTATION, INSTALLATION, OPERATION AND MAINTENANCE OF OFFSHORE FACILITIES

2023 revenue came in at

1,683 billion VND

Up 120% of the target 2023

▲ up 4% YoY

2023 revenue came in at



Up 105% of the target 2023

▲ up 7% YoY



SEISMIC, GEO SURVEY AND ROV

2023 revenue came in at

458

billion VND

Down 117% of the target 2023

down 10% YoY

Offshore renewable energy

PTSC has actively visited and worked with many potential partners and customers in the area of offshore renewable energy and signed Memorandum of Understanding, Cooperation Agreement in investment and development as well as sought financial solutions for offshore renewable energy projects. To date, PTSC has completed the legal framework and become the sole entity within Vietnam National Oil and Gas Group authorized to invest in the offshore renewable energy sector; the Corporation is actively collaborating with international partners to implement offshore renewable energy projects, serving both domestic and export demands.

PTSC has also actively participated in various conferences, exhibitions, and meetings with potential partners and clients to continuously explore and develop new markets, as well as establish a supply chain for offshore wind projects in Vietnam and the region.

ASSESSMENT OF INVESTMENT ACTIVITIES

Investments made by Parent Company - PTSC

The Parent Company - PTSC successfully carried out several major investment projects as part of its 2023 investment plan, including completion of Phase III of the wharf at Vung Tau Downstream Port, dredging work in front of the Son Tra Port, and construction of a new warehouse for PTSC Quang Binh, completion of Wharf 3 of Dung Quat Port and the project office building on schedule..., completion of investment procedures for forklifts serving port operations, equipment for offshore renewable energy and oil & gas projects, upgrading of the Company's IT system and other investment procedures for service vessels.

The Parent Company - PTSC disbursed VND 416 billion in 2023, or 22,6% of the annual plan. Despite missing the annual investment plan, PTSC made significant breakthroughs, achieving far greater results compared to recent years with an increase of nearly 60% YoY, particularly driven by substantial investments serving the implementation of offshore renewable energy projects. Many of these projects have completed investment procedures and are poised for disbursement in the first quarter of 2024.

Investments made by Subsidiaries - PTSC

During the year, PTSC subsidiaries successfully implemented various investment projects. Numerous infrastructure, equipment, and software investments were completed, providing significant support to their production and business operations. In 2023, total investment value at PTSC subsidiaries reached over VND 384 billion, up 67% YoY.





III. Business Performance Reports in 2023 - Board of Management's Report

ASSESSMENT OF FINANCIAL PERFORMANCE

Key financial figures

No.	ltem	Unit	In 2022	In 2023
1	Liquidity ratios			
	Current ratio	Times	1.79	1.80
	Quick ratio	Times	1.67	1.64
2	Financial leverage			
	Debt-to-asset ratio	Times	0.50	0.49
	Debt-to-equity ratio	Times	0.99	0.95
З	Efficiency ratios			
	Inventory turnover ratio	Times	9.61	14.32
	Revenue/Assets	Times	0.76	0.63
4	Profitability ratios			
	Net profit after tax/Revenue	%	5.42%	6.48%
	Net profit after tax/Equity	%	8.05%	7.83%
	Net profit after tax/Assets	%	4.05%	4.01%
	Operating profit margin /Revenue	%	5.63%	7.40%



PTSC has achieved higher profitability and improved short-term liquidity, ensuring compliance with PTSC's financial regulations and industry best practices in financial governance. The low debt ratios, both debt-to-equity and debt-toassets, reflected PTSC's healthy financial condition. The Corporation's operations were largely financed by equity, resulting in minimal financial pressure and efficient business operations.

Asset structure

ITEM	2022 (VND billion)	2023 (VND billion)	Up/Down %
Total assets	26,908	26,416	1.9
Current assets	16,290	16,110	-1.1
Non-current assets	10,798	10,126	7.1

The Corporation's consolidated total assets, as of December 31, 2023, reached VND 26,416 billion, up 1,9% (VND 492 billion) YoY. In particular, the current assets reached VND 16.290 billion, down 1.1% (VND 180 billion) YoY: Cash and cash equivalents reached VND 5,757 billion, up 10,3% (VND 538 billion) YoY due to timely payments from customers and a shift in the maturity period of term deposits from over 3 months to less than 3 months. Current receivables reached VND 4,058 billion, down 17,1% (VND 862 billion) YoY, primarily due to the Corporation recording lower receivables from the provision of goods and services compared to the payments already received from customers. Non-current assets reached VND 10,126 billion, up 7,1% (VND 672 billion) YoY. The differences in major items are as follows: Fixed assets reached VND 3,391 billion, up 11,3% (VND 343 billion) YoY, due to the recognition of asset growth from investments during the year exceeding the depreciation expenses of fixed assets allocated to production and business costs during the period. Non-current assets in progress reached VND 373 billion, up 117% (VND 201 billion) YoY primarily due to the recognition of construction-in-progress costs that had not yet met the conditions for asset recognition during the period.

Liability structure

ITEM	2022 (VND billion)	2023 (VND billion)	Up/Down %
Total liabilities	12,897	12,872	0.02
Current liabilities	9,192	9,060	-1.4
Non-current liabilities	3,944	3,812	3.7

The Corporation's consolidated total liabilities, as of December 31, 2023, reached VND 12,872 billion, up 0.02% (VND 2,5 billion) YoY. In particular, the current liabilities reached VND 9.060 billion, down 1.4% (VND 132 billion) YoY. due to a decrease of VND 1,788 billion, or 33,7% in accounts payable to suppliers as a result of the Corporation's recognition of lower accounts payable compared to the actual payments made to suppliers based on contractual terms during 2023; Other current payables reached VND 1,233 billion, an increase of VND 1,121 billion YoY; Short-term credit balance (short-term loans) amounted to VND 1,176 billion, up 56,4% (VND 424 billion) YoY. This is primarily due to lower repayment of long-term loans made by the Corporation compared to the disbursement for working capital, investment, and acquisition of new assets. Noncurrent assets as of December 31, 2023 amounted to VND 3,812 billion, up 3,7% (VND 134 billion) YoY as a result of an increase in the provision for liabilities by VND 212 billion.

III. Business Performance Reports in 2023 - Board of Management's Report

2024 BUSINESS PLAN

Consolidated targets for PTSC

(Unit: VND Billion)

No.	ITEM	Planned 2024
1	Consolidated revenue	15,500
2	Profit before tax	858
З	Profit after tax	660
4	Taxes and payables to State Budget	600

Targets for Parent Company - PTSC (Unit: VND Billion)

No.	ITEM	Planned 2024
1	Charter capital	4,780
2	Revenue	7,000
З	Profit before tax	660
4	Profit after tax	465
5	Taxes and payables to State Budget	330
6	Actual investment	1,823



- O1 Maximize PTSC's strongest resources to develop new products and services to promote value chains based on PTSC's scale and multi-service advantages within PVN's link chains. Promote core services with PTSC's unique competitive advantages to customers outside the industry and abroad. Aggressively participate in bidding, build professional system interconnection solutions, promote trade, and establish joint ventures in line with PTSC's strengths.
- O2 Strictly manage investments according to the approved plan, focusing on investment in core activities. Thoroughly review and evaluate market and customer needs, closely follow the situation to ensure efficiency and performance to improve competitiveness. Step up the deployment of planning and infrastructure investment to seize new service opportunities. Focus on final settlement of completed projects on time.
- Focus on PTSC's overall restructuring plan in accordance with the situation to ensure PTSC's sustainable development, eliminate intermediaries, focus on efficiency and right people for the job, create new motivation to develop new products and services at home and abroad.
- O4 Enhance research, participate in investments in offshore renewable energy projects research and investment in offshore renewable energy projects (wind, tidal, etc.) and engage in the construction and implementation of renewable energy works that align with existing capabilities and experience. Conduct research and collaborate with potential investors to develop a supply chain for offshore wind power projects in Vietnam and the region.
- O5 Strengthen training activities to improve the quality of human resources to promptly meet demand for high-level development of oil and gas engineering services in as part of PTSC's development strategy.

- 56 Strengthen the control and supervision to increase the responsibility of the representatives of PTSC in the subsidiaries, ensuring the effectiveness, sustainability and growth of PTSC's capital in other companies. Exercise financial supervision over loss-making subsidiaries and take measures to help them overcome their financial difficulties and resume business operations.
- O7 Accelerate internal control to promote rigorous management practices, reduce service prices by cutting costs, and increase competitiveness.
- Develop a risk management system, promote scientific research and innovation in production. Upgrade and expand the effective use of stateof-the-art IT applications in production and business management.
- Continue to manage outstanding and overdue debts; balance cash flow; ensure solvency in production and business activities.
- Maintain and develop the adoption of quality, safety and environmental management systems throughout PTSC. Frequently organize safe work practices, fire drills, provide personal protective equipment and work safety. Educate and raise awareness of occupational safety in accordance with the laws and requirements for production.
- 11 Conduct digital transformation and make investment in ERP system, ensure the consistency and synchronization of PVN's digital transformation and ERP.
- 12 Continue the implementation of the social security plan and cost saving practices on an annual basis. Maintain and ensure sustainable development, integrate business activities with national security and sovereignty, and environmental protection.

BOARD OF DIRECTORS' REPORT

ASSESSMENT OF THE PERFORMANCE OF THE BOARD OF DIRECTORS

In 2023, the global situation continued to evolve rapidly and become increasingly complex, marked by fierce competition among powerful countries, prolonged conflicts between Ukraine and Russia, and the conflict between Israel and Hamas in the Gaza Strip. Domestic production and business operations faced numerous challenges, including adverse effects of external markets on many industries and sectors, sluggish credit growth, rising non-performing loans, strugging capital absorption, climate change, natural disasters and disrupted supply chain. Vietnam's oil and gas industry faced opportunities and challenges in the face of the energy transition towards renewable energy. Investments in exploration and production projects to boost domestic reserves were hindered by numerous challenges, including delays in progress, shortage of local technical services, and intense competition. Amid these challenges, the Board of Directors, in close cooperation with the Board of Management, provided close guidance, organized, and developed plans, and flexibly deployed and implemented business activities, tasks and solutions. They aimed to quickly adapt to constant changes, comply with applicable laws, the Charter, and Internal Regulations on Corporate Governance, and overcome challenges to achieve the objectives set by the General Meeting of Shareholders.

Based on the 2023 Action Plan, the assignments from the General Meeting of Shareholders, and actual results, the Board of Directors evaluated that the organization and implementation of its activities in 2022 were within their authority and in accordance with the Corporation Charter, the Law on Enterprises, and applicable legal regulations. They closely followed the resolutions of the General Meeting of Shareholders, as well as the duties, programs, plans, and activities set forth. Additionally, they ensured the prompt handling of issues under the management and administration of PTSC's production and business activities.

The Board of Directors successfully held the 2023 Annual General Meeting, regular and extraordinary meetings, meetings for discussion and votes by those on the Board of Directors in accordance with the regulations, the Corporation Charter and the applicable regulations on corporate governance. The Board of Directors fulfilled its role, with the role of the independent and non-executive

members enhanced, thus maximizing the interests of minority shareholders.

The results of the implementation of Resolution No. 308/NQ-PTSC-DHDCD of the General Meeting of May 29, 2023 are as follows:

- Completed the 2023 Financial Plan and exceeded the financial targets in the 2023 Business Plan approved by GMS;
- The Board of Directors has signed a contract with PwC Vietnam to have 2023 financial statements audited in accordance with current regulations;
- Payment of 2022 dividends in cash to shareholders, payment of remunerations and operating expenses to BOD members and Supervisors in accordance with the regulations;
- Publication of the results of the election of the members, the independent members of the Board of Directors, approved at the General Meeting in Resolution No. 308/NQ-PTSC-DHDCD dated May 29, 2023 and the results of re-election of the Chairman of the Board of Directors, re-appointment of the President & CEO, Chief Accountant on PTSC's website, through PTSC's half-yearly reports, 2023 reports, and 2022 annual reports.
- Based on the approval to amended and supplemented business lines at Resolution No. 308/NQ-PTSC-DHDCD dated May 29, 2023, the Corporation has completed the registration of amendments and supplements to related business lines and been granted by Ho Chi Minh City Department of Planning and Investment the Certificate of Change in Business Registration in accordance with applicable regulations.

The decisions of the Board of Directors were made in accordance with the rules and business conditions and provided important guidance to assist the Board of Directors in managing, coordinating and facilitating the activities of the organization and associations



QR CODE TO VIEW DETAILS



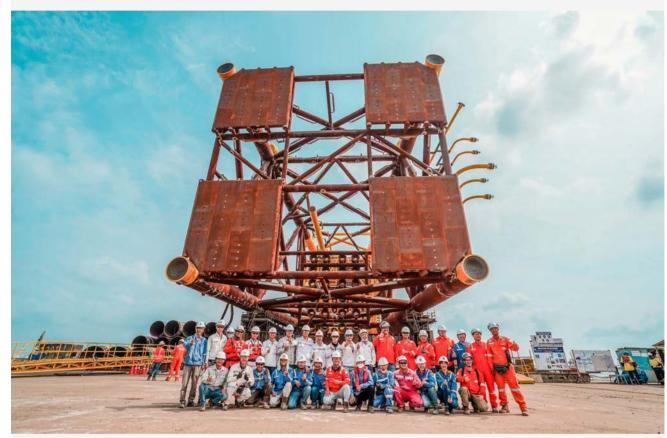


ASSESSMENT OF ACTIVITIES OF THE BOARD OF MANAGEMENT

The Board of Directors highly appreciated and praised the efforts and dedication of the BOM together with the solidarity, determination, dynamism, creativity and sense of responsibility of the President & CEO, the BOM, executives amid complex global situation; slow economic recovery, low growth and high inflation in many countries and regions; crude oil and food prices on the rise; natural disasters and climate change causing severe damage; ongoing Russia-Ukraine conflict along with the growing instability in the Middle East; Despite ongoing recovery efforts, the domestic economy remained burdened by numerous challenges, including unmet growth targets, slow industrial recovery, and difficulties faced by businesses in terms of markets and capital. The Board of Management successfully executed a range of flexible and timely initiatives to drive business growth and introduced new offerings in 2023, in full compliance with the Board of Directors' directives, met all KPIs and tasks assigned by GMS, achieved positive results as outlined below:

- Completed and exceeded the main objectives of the Business Plan 2023 approved by the GMS and the BOD; the revenue from the provision of services abroad in 2023 reached more than 55%, much higher than in previous years, demonstrating PTSC's great efforts to shift the revenue structure to foreign markets; In particular, the efforts to develop new services, seize business opportunities in the energy transition, and expand service offerings in offshore renewable energy, as well as aggressively pursue foreign markets such as the Middle East, India, Taiwan, Malaysia, Indonesia, and Thailand..., contributing to offseting the continuous decline in traditional business volumes.
- Developed and issued the PTSC Green Action Program, building PTSC as a corporate citizen responsible for the environment, community and society; fostered a green corporate culture, demonstrated its commitments in all business activities.

- Directed, managed and implemented the decisions of the GMS, BOD properly and drastically, closely monitored market developments, contributing to improving the efficiency of production and business activities; actively developed and proposed plans to cope with existing difficulties faced by the projects and subsidiaries within the authority of the BOD, contributing to minimizing risks and ensuring the rights and interests of PTSC.
- Effectively and rationally utilize available resources; drastically cut costs to reduce costs while maintaining stable product and service quality, improve competitiveness, maintain market share, and secure long-term benefits for PTSC.
- Accounting and financial management were in accordance with the standards and transparency required by law; the principle of capital preservation and development was ensured, and bad debts were drastically reduced.
- Continued to maintain the movement of innovation, upgrading and improvement, improved the management system to enhance the capacity and competitiveness, and effectively applied information technology and science in management and business; implemented the proposed restructuring plan, which confirmed the leading and direct role of the parent company in the business activities of the whole group.
- Fulfilled social responsibility by providing secure employment, competitive wages, and implementing social welfare programs.



"Employees and engineers participating in the installation JA&KA Gallaf 3 Jacket Project"





BOD'S ACTION PLAN 2024

2024 is expected to be a breakthrough year in the implementation of the 5-year plan (2021-2025) for both the Vietnamese economy and the Corporation. Domestic oil and gas industry is expected to have a bright outlook due to sustained high oil prices, upstream projects, and the LNGto-power transition. The international situation continues to experience rapid, complicated and unpredictable developments. The Board of Directors concludes that the Company needs to address the ongoing challenges posed by the intense competition in the oil and gas technical services, projects, and both domestic and international operations. Climate change and global energy consumption have triggered a global shift. Traditional energy projects continued to lose market share and production and development projects slowed. The oil and gas services sector faced intense competition from private companies which possessed a variety of unique competitive advantages including ownership structure, favorable legal environment, and flexibility in investment decisions. In addition, the development of offshore services was difficult due to the low volume of work and the stricter protection of domestic companies by local governments... In order to complete the business plan in 2024, the BOD would focus on directing the implementation of the following tasks:



Continue to innovate and improve the efficiency of corporate governance, and strive with high determination to successfully implement the comprehensive goals and tasks of the 2024 Business Plan, thereby contributing to the achievement of the 2021-2025 Five-Year Plan and laying a solid foundation for PTSC's sustainable development.

2 Undergo a comprehensive restructure of PTSC in accordance with actual conditions to ensure PTSC's sustainable development, aiming to reduce intermediary levels, assign the right people to the right tasks with the right income, and create new motivation and energy for developing new products and services both domestically and internationally. Optimize resources, focus on business efficiency, and improve labor productivity.

Enhance research and investment in offshore renewable energy projects, undertake offshore renewable energy construction projects, develop the capacity to become an important link in the global offshore renewable energy supply chain; Engage in the energy transition to green and clean energy, promote business development, expansion of domestic and foreign markets, non-oil and gas markets, new product development, revenue growth, find more jobs, projects and manage to successfully and efficiently perform work while ensuring compliance with current regulations, constantly improve the management system, lay a solid foundation for the stability and development of the business; properly implement the cooperation and development of prestige and brand.

Properly ensure legal/regulatory compliance, including but not limited to updating, archiving, communication, use, training and application. On that basis, ensure that all PTSC's tasks and activities properly comply with applicable regulations; coordinate, handle and properly carry out inspections and investigations (if any), audits, supervision and control; properly maintain and resolve economic and civil disputes, complaints, claims and conflicts (if any).

Properly conduct financial, accounting, payment and collection activities to ensure a sound, stable and healthy financial position, capital and cash flow; effectively utilize capital resources and maintain and increase PTSC's capital base.

Enhance research and investment in offshore renewable energy projects, undertake offshore renewable energy construction projects, develop the capacity to become an important link in the global offshore renewable energy supply chain; Engage in the energy transition to green and clean energy, promote business development, expansion of domestic and foreign markets, non-oil and gas markets, new product development, revenue growth, find more jobs, projects and manage to successfully and efficiently perform work while ensuring compliance with current regulations. constantly improve the management system, lay a solid foundation for the stability and development of the business; properly implement the cooperation and development of prestige and brand.

Direct and supervise the implementation of the projects, works and activities that have been and will be carried out in order to ensure absolute safety, environmental protection, occupational health and quality, progress and efficiency of the projects and works at the highest level; then successfully and effectively achieve the objectives, tasks, programs, plans and activities established and approved in the Business Plan 2023.

Promote the implementation and use of systems, prepare coordinated solutions, and continuously improve, upgrade, and increase competence and competitiveness; Develop, upgrade, expand and complete the risk management system for business activities and corporate risk management; Drive digital transformation and innovation, leverage information technology, science, engineering, and new technologies and advanced management practices accross all operations.

O9 Duly comply with applicable regulations on benefits, policies, care, remuneration, reward and discipline for employees, rights and interests of shareholders and owners of PTSC. At the same time, coordinate the activities of associations, socio-political organizations, trade unions, youth unions, veterans association, emulation and promotion of activities of the organization.

Improve and manage investment activities effectively, proceed with investment only when proven to be efficient, and perform investment-related functions in compliance with applicable regulations.

REPORT OF THE SUPERVISORY BOARD





Tasked with protecting the legitimate interests of shareholders, investors, and PTSC, the Board of Supervisors closely followed and implemented the inspection and supervision plan approved by the General Meeting of Shareholders in 2023, ensuring progress, ethics and compliance with the law.



QR CODE TO VIEW DETAILS



BOD'S ACTION PLAN 2024

The 2024 action plan of the BOS will focus on the following activities:

O1 Inspect and supervise the implementation of and compliance with the PTSC Charter, the Law on Enterprises and the state laws; the implementation of and compliance with the regulations, resolutions, decisions and directives of the GMS and the BOD;

- and Inspect/supervise evaluate the implementation of the 2024 Annual GMS resolution; financial situation, capital balance and cash flow management; operational efficiency and debt solvency; capital management and utilization; capital preservation and development: implementation of the quarterly production and business plan; inspection/supervision of the implementation, progress and efficiency of investment projects;
- O3 Examine accounting reports, records and other documents of PTSC, the management and operation of PTSC when necessary;
- O4 Examine accounting reports, records and other documents of PTSC, the management and operation of PTSC when necessary;
- 05 Perform reviews of annual, and half-yearly financial statements;

Supervise the year-end evaluation of assets at PTSC;

-)7 Review/supervise the implementation of business restructuring and innovation;
- O8 Develop the 2025 Action Plan of the BOS for submission to the General Meeting for approval and implementation;
- Coordinate with the relevant state agencies, inspection teams, internal auditors of major shareholders and PTSC in inspecting and supervising the management and business activities at PTSC, supervise the implementation of the recommendations in the minutes of the inspection and audit teams;
- 10 Review, audit and evaluate the effectiveness, compliance with internal audit rules and efficiency of PTSC's internal control, internal audit, risk management and early warning systems; make recommendations and proposals to improve and enhance the operational performance of the internal control system,
- 11 Review contracts and transactions with related people subject to the approval of the Board of Directors or the GMS and make recommendations regarding contracts and transactions requiring the approval of the Board of Directors or the GMS; oversee the companies with respect to the disclosure of information on related people and transactions with related persons;
- 12 Perform other duties of the BOS as required by the GMS and applicable regulations.

REPORT ON SOCIAL AND ENVIRONMENTAL IMPACTS





QR CODE TO VIEW DETAILS

PTSC operates in the field of providing oil and gas technical services, primarily employing a large labor force; operating a fleet of service vessels and offshore floating equipment; and operating machinery and lifting equipment. Therefore, there are key environmental impacts to be concerned with, such as:

- Emissions, including direct greenhouse gas emissions (from fuel combustion) and indirect greenhouse gas emissions (from electricity consumption, subcontracting, etc.);
- Domestic wastewater, primarily from workers' living activities, and a small portion coming from industrial processes such as workshop cleaning;
- Domestic and industrial solid waste and hazardous waste, generated from daily production activities.

By applying the ISO 14001:2015 Environmental Management System, PTSC has fully complied with environmental regulations and effectively managed and controlled environmental impacts. As a result, in 2023, there were no environmental incidents as well as administrative penalties for environmental violations. Furthermore, PTSC is currently implementing the following programs:

- Establish the PTSC Green Action Program No. 676/CTr-PTSC dated May 12, 2023 to initially kickstart actions and solutions to reduce greenhouse gas emissions, ultimately achieving carbon neutrality and net-zero emissions. On January 26, 2024, PTSC established a taskforce to develop a sustainable development strategy, thereby accelerating the development of systems, policies, and strategic documents for sustainable development aligned with ESG criteria;
- Conduct preliminary assessment of greenhouse gas from direct emissions from 2022 to 2023, setting the year 2024 as a benchmark year for comprehensive data collection and statistics on operational activities to enable the preparation of a complete greenhouse gas inventory report for 2024;
- Constantly advocate for a green lifestyle and sustainable consumption among employees: Optimize the consumption of electricity, water, and office supplies; reduce the use of plastic products; Increase the use of eco-friendly products; expand green spaces in the workplace by planting trees (over 2,600 trees of various kinds were planted around the production facility).

Compliance with Environmental Laws



III. Business Performance Report in 2023 - Report on Social and Environmental Impacts





QR CODE TO VIEW DETAILS

Total Workforce and Average Wage

As of December 31, 2022 PTSC had a total of



The average income for PTSC employees rose to VND



26,800,000 VND/person/month

▲ up 2% increase from the previous year.

Labor policies ensure health, safety and welfare for workers

PTSC has always complied with legal requirements, met customer expectations, and created core value for both the company and the community. PTSC has integrated the following international standards into its HSEQ Management System:



In 2023, PTSC achieved excellent results in ensuring the health and safety of its workforce, as follows:

- No fatal or serious injuries resulting from workplace accidents;
- 100% of employees participating in regular health check-ups according to current regulations;
- Achieving significant safety milestones (zero labor accidents) during the implementation of projects and receiving recognition and commendation from clients, as follows:
 - Client Orsted recognized the CHW2204 offshore wind turbine foundation fabrication and supply project for achieving 2 million safe working hours;
 - Idemitsu Gas Production (Vietnam) Co., Ltd commended the activities at Sao Vang Dai Nguyet Field for achieving a remarkable record of "Three Years LTI Free';
 - Hai Long Offshore Wind Power recognized the Hai Long project for achieving 2.5 million safe working hours;
 - Posco International Corporation recognized the SHWE foundation fabrication project for achieving 1.5 million safe working hours;
 - North Oil Company praised PTSC for contributing 40 million safe working hours to the overall project;
 - NSRP commended PTSC for its contribution to the completion of the 2023 Turn Around project.
- Bearing in mind that business development must go hand in hand with improving working conditions, enhancing quality of life, and ensuring legitimate rights and interests for employees as both the goal and the driving force of sustainable development, PTSC has ensured and maintained employment, wages, income, and other welfare benefits for employees to encourage their dedication to work.
- In addition to the rights and benefits for employees in accordance with the Labor Code and Collective Labor Agreement, PTSC has enforced mandatory social insurance contributions for employees to ensure better benefits upon retirement, sickness, or contract termination. Moreover, PTSC has purchased high-quality health insurance packages (PVI care) for employees and their dependents.
- PTSC offered a range of benefits to the employees on its anniversary, holidays, and special occasions such as International Women's Day (March 8th) and Vietnam Women's Day (October 20th), including allowances, uniforms and mid-shift meals. Additionally, PTSC also showed its support and encouragement to employees' children and family members.



Quality Management System: Guaranteeing product and service quality, from design to delivery.



Environmental Management System: Controlling negative impacts on the environment and surrounding community.



Occupational Health and Safety Management System: Protecting workers' health, preventing occupational diseases, and ensuring worker safety.



Employee Training and Development Policies

Realizing that human capital is the most important asset, PTSC, in addition to investing in equipment, facilities, and technical infrastructure, placed special emphasis on developing its workforce, building a team of experienced engineers with international qualifications who are capable of undertaking both domestic and international projects. Such policies include:

- Systemize the management and development of the workforce in accordance with international standards to thoroughly master all service areas and be ready to undertake PTSC's oil and gas, industrial, and renewable energy projects.
- Improve the mechanisms and policies to attract high-qualityVietnamese human resources; Delegate the management of labor costs and payroll funds to departments, project teams, and units related to production, business, and service activities; Use labor productivity, business performance, and management results as a basis for increasing salaries, benefits, while ensuring transparency and fairness in the compensation system.
- Implement a comprehensive human resource development strategy adopting a hands-on approach that combines production, service, and training to promote employee growth and adaptability.

- Continuously provide new and updated training to enhance professional expertise, skills, and foreign language proficiency to international standards, thereby meeting the demands of the energy transition.
- Apply a competitive compensation program for internal lecturers and encourage employees to organize their own internal training sessions to share knowledge, experience, and foster a culture of continuous learning within PTSC.
- Cooperate and partner with leading universities in Vietnam to implement human resource development strategies. This collaboration aims to search for, train, and supplement high-quality human resources in line with PTSC's standards.

COMMUNITY INVESTMENT ACTIVITIES

In addition to improving benefits and well-being of employees, PTSC actively engaged in social welfare programs, thereby reflecting its corporate social responsibility and contributing to building a positive image of the people in the oil and gas industry in general and PTSC employees in particular.

VND



In 2023, PTSC disbursed a total of

billion to support social welfare programs for local communities, healthcare facilities, and organizations/funds/associations Provided a fund for the Provided a fund to support Ho Chi Minh City Provided a fund of approximately in support construction of the Xuan Hong University of Medicine and Pharmacy to carry out to the organizations, funds for carrying out Commune Medical Station in Tho charitable activities, social welfare programs, and gratitude programs and other humanitarian Xuan District, Thanh Hoa Province health check-ups for local residents activities. 14.1 billion billion billion

VND

VND

CORPORATE GOVERNANCE

1. Overview of PTSC's Governance System

80

81 82

83

Introduction to PTSC's Governance System

Relationship between Parent Company – Subsidiaries and Joint-Venture Companies

Enhancing the Corporate Governance System

BOD' Role in Managing Risks and Opportunities for PTSC' Sustainable Growth

2. BOD's Structure

- 3. Risk Management Enhancement
- 4. Remuneration and Other Benefits







OVERVIEW OF PTSC's GVERNANCE SYSTEM

QR CODE TO VIEW DETAILS



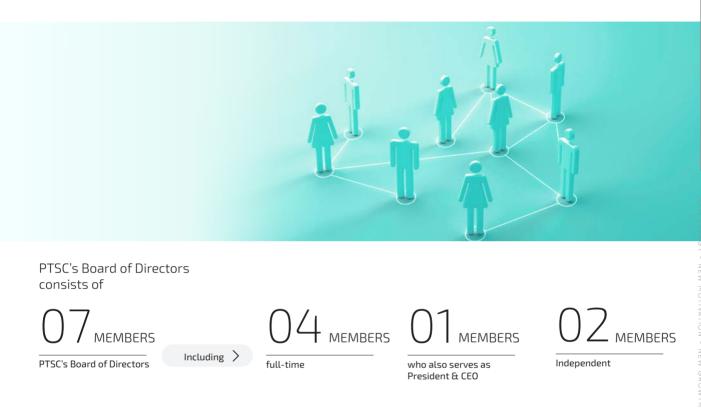


For over 50 years of establishment and development, PTSC has always been committed to achieving long-term, sustainable growth through effective corporate governance and a proactive approach to change, creating value for shareholders and customers and contributing positively to the overal development of community and society. PTSC has adopted best practices in corporate governance through the following principles and actions:

- Ensure an effective corporate governance framework through a system of internal governance regulations that clearly define the functions of Ownership, Management, Operation, and Supervision, establishing appropriate mechanisms for communication and work performance among the different structures toward PTSC's sustainable development. The governance framework includes compliance, regular updates, and continuous improvement based on recommended best governance practices;
- Exercise the rights and obligations prescribed by the Charter and applicable regulations; Assess the rights and measures to protect and harmonize the interests of shareholders, managers, employees, and community within the scope of PTSC's operations;
- Establish an independent Internal Audit Section to conduct annual audits of PTSC and its subsidiaries, reporting directly without restriction to the Board of Directors;
- Issue and implement a robust disclosure policy to ensure timely, accurate, and transparent disclosure of all material information, including conflicts of interest and related party transactions, in compliance with applicable regulations;
- Commit to environmental protection and social responsibility in all PTSC's activities through the PTSC Green Action Program; build and integrate ESG information into PTSC's overall strategy to survive and thrive in a challenging and constantly changing environment;
- Maintain and behold Petrovietnam culture and PTSC culture.

PTSC is committed to studying and adopting best governance practices, integrating Environmental, Social, and Governance (ESG) into corporate governance, while strictly complying with Vietnamese law through the specification of roles and responsibilities between the Board of Directors and the Board of Management in the Charter, the Regulations on Internal Governance of PTSC and the Regulation on the Operation of the BOD, contributing to promoting business operations and ensuring sustainability and succession.

MEMBERS AND STRUCTURE OF BOD



(Scan the QR code to see detailed information of BOD's members, Number of PVS shares currently held by BOD's members)

ASSIGNMENT OF RESPONSIBILITIES WITHIN THE BOD

Each member of the Board of Directors is assigned specific responsibilities, ensuring a democratic atmosphere and collective intellectual strength; overseeing, monitoring, and driving the BOM's implementation of decisions made by the General Meeting of Shareholders, the Board of Directors, and higher levels; actively contributing to discussions and providing inputs within their assigned areas.







REMUNERATION AND OTHER BENEFITS OF BOD, BOS, BOM IN 2023

Salary and remuneration costs PTSC pays for BOD, BOS, BOM in accordance with Resolution No. 308/DVKT-DHCD dated May 29th, 2023 and current Regulations

SUSTAINABLE DEVELOPMENT REPORT

1. Overview of Sustainable	8
Development Model	
2. Sustainable Development Goals	8
3. Stakeholder Engagement	8







OVERVIEW OF SUSTAINABLE DEVELOPMENT

The energy transition is progressing vigorously worldwide, with a shift towards renewable energy sources to ensure each country's energy security and collectively address pressing issues such as climate crisis, aiming at net-zero carbon emissions by 2050, as committed by the Government of Vietnam at COP26.

Based on the similarities in the service chains of oil and gas projects and offshore renewable energy (ORE) projects, PTSC has many advantages that enable it to deeply participate in the supply chain for ORE projects regionally and globally. Since 2022, PTSC has made several strategic changes in its production approach, gradually shifting and expanding its production model from single/ one-off production to mass and lean production-highvolume, high-efficiency manufacturing. This represents a completely different closed-loop production process compared to traditional oil and gas projects. In addition, PTSC has strengthened its investment to upgrade equipment and facilities, reorganize and reallocate space, and expand the fabrication yard area at the Vung Tau Downstream Port (currently the largest fabrication yard in the region); organize numerous specialized training programs for the workforce across all member units and subsidiaries; promote and expande strategic partnership collaborations domestically and internationally; and

especially, continue to contribute in coordination with the authorities of Ba Ria – Vung Tau Province to promoting collaboration and investment opportunities towards developing Ba Ria – Vung Tau into a ORE center in Vietnam and the region.

Regarding the operational orientation for 2024 and the coming years, PTSC will focus all its resources on successfully implementing the signed contracts for the Block B Gas Project and ORE projects. This includes conducting surveys for the ORE project to export clean electricity to Singapore with the goal of starting power generation by 2033, contributing to the orientation of the Vietnam Oil and Gas Group and other enterprises in building a "Green Energy Economy" for Vietnam and the region. In collaboration with local authorities, PTSC will strengthen regional linkages to promote the development of the Southern Key Economic Zone. The Corporation continues to accelerate the development of the ORE supply chain, rapidly establish a renewable energy hub in the south in line with the Power Development Master Plan VIII issued by the Government. This effort supports the Government's goal of achieving net-zero emissions by 2050, as committed by Vietnam at the COP26 Conference.



SUSTAINABLE DEVELOPMENT GOALS

ECONOMIC GROWTH

Develop PTSC into a strong Petroleum Technical Services Corporation, with a well-recognized brand in the region and globally, making significant contributions to the overall development of the oil and gas industry and the national economy, and helping to transform our country into a modern industrialized nation oriented toward socialism.

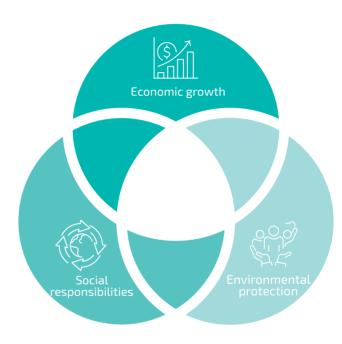
SOCIAL RESPONSIBILITIES

Increase the benefits and trust of shareholders, customers, partners, and employees, contributing to social development.

ENVIRONMENTAL PROTECTION

Maintain, update, and continuously improve the Health, Safety, Environment, and Quality (HSEQ) Management System in accordance with international standards to achieve the goals related to waste management, emissions reduction, energy conservation, resource utilization, ecological environment conservation, and restoration, while complying with legal requirements, meeting customer and stakeholder expectations, and creating core values for both the Corporation and the community.

03 goals fundamental to PTSC's long-term success



STAKEHOLDER ENGAGEMENT ACTIVITIES

PTSC carries out stakeholder engagement activities based on the development strategy and the principle of mutual benefit







OUR STOCK (PVS)

1. Overview	9
2. Shareholders	9
3. Investor Relations	9
4. PVS Stock Review	9
5. Capital Increase History	9
6. Dividend History	9









Current shares volume (Share)

477,966,290

Room of foreign investors (%)

31.65 (%)

Book value per share (thousand VND)

26,55

Treasury shares (Share)

0

Basic EPS (thousand VND)

1,85

Highest stock price in 2023 (thousand VND)

39,20

Market capitalization (billion VND)

17,780.35

P/E

20,14

Lowest stock price in 2020 (thousand VND)

22,50

(Historical data as of March 19th, 2024)

SHAREHOLDER STRUCTURE

Updated according to the list of shareholders at the last registration date September 25th, 2023 (the latest last registration date)



LIST OF MAJOR SHAREHOLDERS (HOLDING MORE THAN 5%)

The amount of shares is based on the List of ordinary shareholders exercising the right to attend 2022 Extraordinary shareholders' meeting, the last registration date of November 30th, 2022

No.	NAME	NUMBER OF SHARES (SHARE)	HOLDING PERCENTAGE (%)	DOMESTIC/ FOREIGN	INDIVIDUAL/ GROUP	NOTES
1	Vietnam Oil and Gas Group	245,565,000	51.38%	Domestic	Organization	The group of foreign
2	 CTBC Vietnam Equity Fund; DC Developing Markets Strategies Public Limited Company; KB Vietnam Focus Balanced Fund; Norges Bank; Samsung Vietnam Securities Master Investment Trust [Equity] 	29,377,500	6.1464%	1	/	shareholders concerned by Ms. Truong Ngoc Phuong is the authorized representative to disclose information

TRANSACTION OF INTERNAL SHAREHOLDERS

The number of shares is listed on the basis of the most recent General List of Securities Owners and transaction reports received from Insiders by the end of December 25th , 2024.

INVESTOR RELATIONS

For 17 years since its IPO in September 2027, PTSC (Stock code: PVS) has consistently strived for professionalism, transparency and efficiency, ensuring a steady dividend payout and earning a reputation as one of the best listed companies. The PVS stock code has attracted the interest of investors thanks to its high liquidity.

In 2023, PTSC was once again honored as one of the listed companies with the best corporate governance. Investor Relations plays a crucial role in building PVS's brand image and value. PTSC's Investor Relations philosophy focuses on promoting communication, ensuring information transparency, protecting shareholders' rights and maintaining equal treatment for all shareholders.



QR CODE TO VIEW DETAILS



PVS STOCK REVIEW

The market records a dramatic rebound in 2023

After a turbulent 2022, the VN-Index witnessed a spectacular recovery in 2023, thanks to the government's proactive measures to support the economy and the stock market. The VN-Index started at 1,007,09 points in the beginning of 2023 and gradually recovered throughout the year, reaching a peak of 1,243,14 points in early September 2023. Despite a market decline in October, the VN-Index rebounded to 1,129,93 points on December 29, marking a 12,2% increase from the beginning of the year.

On average, global oil prices declined by 17% in 2023 compared to 2022, after reaching an all-time high in March 2022. However, oil prices showed positive signs in the second half of 2023, driven by OPEC+'s efforts to cut production to balance supply and demand, and geopolitical tensions in the Red Sea region also impacted the prices. Since then, the oil prices have gradually recovered with the average price in the second half of 2023 increasing by 6% compared to the first half. The increase in oil prices in the second half of 2023 provided a modest boost to the performance and share prices in the oil and gas sector. In 2023, PVS experienced a 78% increase in share price compared to the beginning of the year.

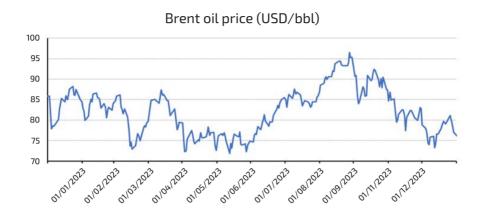
The global oil and gas industry outlook for 2024 continues to be strong and stable, supported by high oil prices and growing demand. According to the International Energy Agency (IEA), the U.S. Energy Information Administration (EIA), and OPEC, oil demand growth in 2024 is expected to continue at a rate of 1.4 million barrels per day from the already high base in 2023 (exceeding pre-COVID-19 consumption level). These organizations also gave a forecast that the average price of Brent crude will reach USD 82 per barrel in 2024, maintaining stability compared to 2023, thanks to rising demand and OPEC+'s production cuts. Along with this price level, the countries worldwide will continue to explore and develop new oil and gas projects, driving economic growth. This will create positive prospects for oil and gas technical service providers like PVS.

In Vietnam, following the successful approval of the Lac Da Vang oil field project in 2023, a framework agreement for the Nam Du - U Minh gas field was signed in early 2024. It is highly likely that Vietnam Oil and Gas Group and its international partners will make a final investment decision on several key oil and gas projects, such as the Block B O Mon gas field and the Su Tu Trang - Phase 2B projects, boosting domestic oil and gas production and creating opportunities for upstream oil and gas companies such as PVS, PVD, GAS...

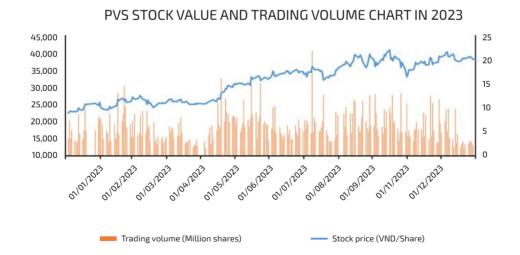
In addition, in line with the trend of green energy transition, offshore renewable energy projects have become increasingly attractive and rapidly developed worldwide. PVS has become a pioneer by participating in offshore wind power projects in Taiwan. Despite some challenges, the global offshore wind industry is still forecast to experience a strong double-digit growth. Therefore, PVS is perfecting its value chain to become a critical link in the global offshore wind industry and aims for a multi-billion-dollar backlog. As an investor in the Offshore Renewable Energy project, PVS secured the Conditional Approval from the Singaporean government in October 2023. In particular, PVS will act as a joint investor and developer in the clean energy export project to Singapore, starting in 2030. PTSC and its partner Sembcorp have outlined a detailed roadmap, from surveying, investment planning, and developing offshore wind farms in Vietnam, to producing and exporting approximately 1.2GW of clean energy (ORE) projects, PVS has been actively investing in facilities and infrastructure to leverage its strengths and develop into a new supply chain in Vietnam for large-scale ORE projects in the Asia-Pacific region. PVS has won tenders, executed mechanical works, and provided services for a wide range of offshore wind projects, including those from global ORE giants like Orsted, CIP, Equinor, Elektrownia Wiatrowa Baltica, Swancor Holding Company, Enterprise Energy..., and continued to actively participate in the bidding processs of their projects.

(Sources: Cafef)

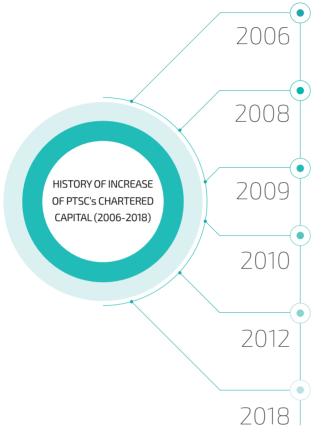
2023 CRUDE OIL PRICE CHART



PVS STOCK VALUE AND TRADING VOLUME CHART IN 2023



HISTORY OF INCREASE OF PTSC's CHARTERED CAPITAL (2006-2018)



Initial Public Offering (IPO) Number of shares of-fering (share)

100,000,000

Issued to current shareholders Number of shares of-fering (share) 73,803,431

Offering to existing shareholders Number of shares of-fering (share) 25,000,000

Issued to current shareholders Number of shares of-fering (share) 98,998,663

Issued to current shareholders Number of shares of-fering (share) 148,898,327

Offering to strategic shareholders Number of shares of-fering (share) 31,269,002 Chartered capital (billion VND) 1.000.00

Chartered capital (billion VND) 1,738.03

Chartered capital (billion VND)
1,988.03

Chartered capital (billion VND) 2,978.02

Chartered capital (billion VND) 4,467.00

Chartered capital (billion VND) 4,779.66

DIVIDEND HISTORY (2007-2022)



FINANCIAL STATEMENT

1. Financial Statement

98







COMPREHENSIVE SOLUTION DRIVEN BY TRUST

PETROVIETNAM TECHNICAL SERVICES CORPORATION (PTSC)

5th Floor, Petrovietnam Tower, 1-5 Le Duan Street, Ben Nghe Ward, District 1, HCM City, Vietnam

Teli / (+84).28.3910 2828 Fax / (+84).28.3910 2929 Website / ptsc.com.vn

*Gáy - 0,5cm x 23.5cm

ANNUAL REPORT 2023

PLSC

*Bìa mặt trước ép kim Bạc cho Logo



Ép kim Xanh Ngọc cho line và text

ANNUAL REPORT 2023

COMPREHENSIVE SOLUTION DRIVEN BY TRUST

*Bìa mặt sau Ép kim Xanh Ngọc cho line, text

*Gáy ép kim Bạc text

ANNUAL REPORT 2023