

**PETROVIETNAM TECHNICAL SERVICES CORPORATION**

**CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**



# **PETROVIETNAM TECHNICAL SERVICES CORPORATION**

## **CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022**

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# PETROVIETNAM TECHNICAL SERVICES CORPORATION

## CORPORATE INFORMATION

### Enterprise registration Certificate

No. 0103015198 dated 29 December 2006 initially issued by the Department of Planning and Investment of Ha Noi City and the 10<sup>th</sup> amendment of the Enterprise registration certificate No. 0100150577 issued by the Department of Planning and Investment of Ho Chi Minh City on 20 February 2019.

### Board of Directors

Mr. Phan Thanh Tung	Chairman
Mr. Le Manh Cuong	Member
Mr. Do Quoc Hoan	Member
Mr. Nguyen Xuan Ngoc	Member
Mr. Tran Ngoc Chuong	Member (from 4 January 2022)
Mr. Hoang Xuan Quoc	Independent Member (from 28 April 2022)
Mr. Luu Duc Hoang	Member (till 4 January 2022)

### Board of Supervisors

Ms. Bui Thu Ha	Chief of the Board
Mr. Bui Huu Viet Cuong	Member
Mr. Pham Van Tien	Member

### Board of Management

Mr. Le Manh Cuong	President and Chief Executive Officer
Mr. Nguyen Tran Toan	Vice President
Mr. Nguyen Huu Hai	Vice President (till 1 October 2022)
Mr. Ta Duc Tien	Vice President
Mr. Nguyen Xuan Cuong	Vice President
Mr. Tran Ho Bac	Vice President
Mr. Tran Hoai Nam	Vice President
Mr. Pham Van Hung	Vice President (from 4 October 2022)

### Legal representative

Mr. Le Manh Cuong	President and Chief Executive Officer
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### Registered office

5<sup>th</sup> Floor, PetroVietnam Tower, No. 1 - 5 Le Duan Street,  
Ben Nghe Ward, District 1, Ho Chi Minh City, Vietnam

### Auditor

PwC (Vietnam) Limited

# PETROVIETNAM TECHNICAL SERVICES CORPORATION

## STATEMENT BY THE BOARD OF MANAGEMENT

### Responsibility of the Board of Management in respect of the Consolidated Financial Statements

The Board of Management of PetroVietnam Technical Services Corporation (“the parent Company”) is responsible for preparing the consolidated financial statements of the parent Company and its subsidiaries (together, “the Corporation”) which give a true and fair view of the consolidated financial position of the Corporation as at 31 December 2022 and the consolidated results of its operations and its consolidated cash flows for the year then ended. In preparing these consolidated financial statements, the Board of Management is required to:

- Select suitable accounting policies and then apply them consistently;
- Make judgments and estimates that are reasonable and prudent; and
- Prepare the consolidated financial statements on a going concern basis unless it is inappropriate to presume that the Corporation will continue in business.

The Board of Management of the Corporation is responsible for ensuring that proper accounting records are kept which disclose, with reasonable accuracy at any time, the consolidated financial position of the Corporation and which enable consolidated financial statements to be prepared which comply with the basis of accounting set out in Note 2 to the consolidated financial statements. The Board of Management of the Corporation is also responsible for safeguarding the assets of the Corporation and hence for taking reasonable steps for the prevention and detection of frauds or errors.

### Approval of the Consolidated Financial Statements

We hereby approve the accompanying consolidated financial statements as set out on pages 5 to 88 which give a true and fair view of the consolidated financial position of the Corporation as at 31 December 2022 and the consolidated results of its operations and its consolidated cash flows for the year then ended in accordance with Vietnamese Accounting Standards, the Vietnamese Corporate Accounting System and applicable regulations on preparation and presentation of consolidated financial statements.

On behalf of the Board of Management



  
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Le Manh Cuong  
President and Chief Executive Officer (“CEO”)

Ho Chi Minh City, SR Vietnam  
21 March 2023



## **INDEPENDENT AUDITOR'S REPORT TO THE SHAREHOLDERS OF PETROVIETNAM TECHNICAL SERVICES CORPORATION**

We have audited the accompanying consolidated financial statements of PetroVietnam Technical Services Corporation ("the parent Company") and its subsidiaries (together, "the Corporation") which were prepared on 31 December 2022 and approved by the Board of Management on 21 March 2023. These consolidated financial statements comprise the consolidated balance sheet as at 31 December 2022, the consolidated income statement and the consolidated cash flow statement for the year then ended, and explanatory notes to the consolidated financial statements, as set out on pages 5 to 88.

### **The Board of Management's Responsibility**

The Board of Management is responsible for the preparation and the true and fair presentation of these consolidated financial statements in accordance with Vietnamese Accounting Standards, the Vietnamese Corporate Accounting System and applicable regulations on preparation and presentation of consolidated financial statements and for such internal control which the Board of Management determines as necessary to enable the preparation and fair presentation of the consolidated financial statements that are free from material misstatements, whether due to fraud or errors.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on the consolidated financial statements based on our audit. We conducted our audit in accordance with Vietnamese Standards on Auditing. Those standards require that we comply with ethical standards and requirements and plan and perform the audit in order to obtain reasonable assurance as to whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including an assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal controls relevant to the Corporation's preparation and true and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Corporation's internal controls. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the Board of Management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



### Auditor's Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Corporation as at 31 December 2022, its consolidated financial performance and consolidated cash flows for the year then ended in accordance with Vietnamese Accounting Standards, the Vietnamese Corporate Accounting System and applicable regulations on preparation and presentation of consolidated financial statements.

### Other Matters

The report on review of consolidated financial information is prepared in Vietnamese and English. Should there be any conflict between the Vietnamese and English versions, the Vietnamese version shall take precedence.

### For and on behalf of PwC (Vietnam) Limited



Quach Thanh Chau  
Audit Practising Licence No.  
0875-2023-006-1  
Authorised signatory

Nguyen Vu Anh Tuan  
Audit Practising Licence No.  
3631-2021-006-1

Report reference number: HCM13108  
Ho Chi Minh City, 21 March 2023

CONSOLIDATED BALANCE SHEET

Code	ASSETS	Note	As at 31 December	
			2022 VND	2021 VND (As restated - Note 45)
<b>100</b>	<b>CURRENT ASSETS</b>		<b>16,388,291,606,616</b>	<b>15,395,347,845,934</b>
<b>110</b>	<b>Cash and cash equivalents</b>	<b>3</b>	<b>5,219,378,499,294</b>	<b>5,747,277,411,831</b>
111	Cash		3,689,136,368,050	3,483,868,789,231
112	Cash equivalents		1,530,242,131,244	2,263,408,622,600
<b>120</b>	<b>Short-term investment</b>		<b>4,837,330,575,989</b>	<b>2,676,700,567,303</b>
123	Investments held to maturity	4(a)	4,837,330,575,989	2,676,700,567,303
<b>130</b>	<b>Short-term receivables</b>		<b>5,043,467,850,735</b>	<b>4,642,453,246,540</b>
131	Short-term trade accounts receivable	5	4,158,365,600,740	4,005,773,767,806
132	Short-term prepayments to suppliers	6(a)	305,968,148,150	291,253,241,235
134	Construction contracts-in-progress receivables	7	69,968,946,447	79,509,916,775
136	Other short-term receivables	8(a)	656,830,079,339	435,483,138,153
137	Provision for doubtful debts - short-term	9	(147,664,923,941)	(169,566,817,429)
<b>140</b>	<b>Inventories</b>	<b>10(a)</b>	<b>1,012,219,488,343</b>	<b>2,103,063,346,436</b>
141	Inventories		1,014,169,742,731	2,105,254,512,597
149	Provision for decline in value of inventories		(1,950,254,388)	(2,191,166,161)
<b>150</b>	<b>Other current assets</b>		<b>275,895,192,255</b>	<b>225,853,273,824</b>
151	Short-term prepaid expenses	11(a)	37,994,410,644	38,205,702,547
152	Value Added Tax ("VAT") to be reclaimed		234,819,754,830	153,427,456,145
153	Tax and other receivables from the State	19(a)	2,944,663,145	8,606,598,768
155	Other current assets	12	136,363,636	25,613,516,364

The notes on pages 10 to 88 are an integral part of these consolidated financial statements

**PETROVIETNAM TECHNICAL SERVICES CORPORATION**  
Form B 01 – DN/HN

**CONSOLIDATED BALANCE SHEET**  
(continued)

Code	ASSETS (continued)	Note	As at 31 December	
			2022 VND	2021 VND (As restated - Note 45)
<b>200</b>	<b>NON-CURRENT ASSETS</b>		<b>9,439,480,033,302</b>	<b>9,475,590,955,954</b>
<b>210</b>	<b>Long-term receivables</b>		<b>123,822,830,133</b>	<b>175,179,801,036</b>
212	Long-term prepayments to suppliers	6(b)	485,669,637	22,898,287,338
216	Other long-term receivables	8(b)	123,337,160,496	152,281,513,698
<b>220</b>	<b>Fixed assets</b>		<b>3,040,183,166,385</b>	<b>2,990,741,353,230</b>
221	Tangible fixed assets	13(a)	2,973,164,199,046	2,977,407,413,214
222	Historical cost		12,400,929,737,366	12,118,345,721,437
223	Accumulated depreciation		(9,427,765,538,320)	(9,140,938,308,223)
227	Intangible fixed assets	13(b)	67,018,967,339	13,333,940,016
228	Historical cost		187,999,064,578	127,255,860,720
229	Accumulated amortisation		(120,980,097,239)	(113,921,920,704)
<b>230</b>	<b>Investment properties</b>	14	<b>169,130,232,771</b>	<b>173,865,504,627</b>
231	Historical cost		229,280,786,454	229,280,786,454
232	Accumulated depreciation		(60,150,553,683)	(55,415,281,827)
<b>240</b>	<b>Long-term assets in progress</b>		<b>171,959,008,908</b>	<b>183,770,310,336</b>
241	Long-term work in progress	15(a)	69,815,950,708	69,815,950,708
242	Construction in progress	15(b)	102,143,058,200	113,954,359,628
<b>250</b>	<b>Long-term investments</b>		<b>4,917,691,241,127</b>	<b>4,841,227,023,772</b>
252	Investments in associates and joint ventures	4(b)	4,900,733,639,663	4,824,330,619,445
253	Investments in other entities	4(b)	31,125,000,000	41,655,000,000
254	Provision for long-term investments	4(b)	(14,167,398,536)	(24,758,595,673)
<b>260</b>	<b>Other long-term assets</b>		<b>1,016,693,553,978</b>	<b>1,110,806,962,953</b>
261	Long-term prepaid expenses	11(b)	647,338,421,831	610,779,207,619
262	Deferred income tax assets	16	338,197,955,965	477,030,804,692
263	Long-term spare equipment, supplies and parts	10(b)	31,157,176,182	22,996,950,642
<b>270</b>	<b>TOTAL ASSETS</b>		<b>25,827,771,639,918</b>	<b>24,870,938,801,888</b>

The notes on pages 10 to 88 are an integral part of these consolidated financial statements

CONSOLIDATED BALANCE SHEET  
(continued)

Code	RESOURCES	Note	As at 31 December	
			2022 VND	2021 VND (As restated - Note 45)
<b>300</b>	<b>LIABILITIES</b>		<b>12,879,176,838,661</b>	<b>12,263,174,213,775</b>
<b>310</b>	<b>Current liabilities</b>		<b>9,198,890,888,791</b>	<b>8,692,190,774,502</b>
311	Short-term trade accounts payable	17	5,301,151,233,703	4,281,695,231,480
312	Short-term advances from customers	18(a)	213,682,326,442	221,767,130,827
313	Tax and other payables to the State	19(b)	98,873,145,235	202,798,839,015
314	Payable to employees		620,879,890,466	577,014,632,663
315	Short-term accrued expenses	20	902,067,010,917	1,211,808,399,603
317	Construction contracts-in-progress payables	7	17,741,336,460	230,585,550,110
318	Short-term unearned revenue	21(a)	10,707,454,076	57,765,278,437
319	Other short-term payables	22(a)	593,925,466,931	586,729,643,125
320	Short-term borrowings	23(a)	752,208,505,290	711,101,884,029
321	Provision for short-term liabilities	24(a)	81,376,634,813	49,547,606,070
322	Bonus and welfare fund	25	606,277,884,458	561,376,579,143
<b>330</b>	<b>Non-current liabilities</b>		<b>3,680,285,949,870</b>	<b>3,570,983,439,273</b>
332	Long-term advances from customers	18(b)	781,044,054,435	854,528,821,993
333	Long-term accrued expenses		-	143,375,872
336	Long-term unearned revenue	21(b)	190,488,163,928	187,553,913,712
337	Other long-term payables	22(b)	69,699,115,385	69,697,498,385
338	Long-term borrowings	23(b)	623,765,467,201	534,043,674,869
341	Deferred income tax liabilities	16	764,257,125,923	832,810,743,790
342	Provision for long-term liabilities	24(b)	1,245,471,401,158	1,083,795,138,812
343	Fund for scientific and technological development	26	5,560,621,840	8,410,271,840
<b>400</b>	<b>OWNERS' EQUITY</b>		<b>12,948,594,801,257</b>	<b>12,607,764,588,113</b>
<b>410</b>	<b>Capital and reserves</b>		<b>12,948,594,801,257</b>	<b>12,607,764,588,113</b>
411	Owners' capital	27, 28	4,779,662,900,000	4,779,662,900,000
411a	- Ordinary shares with voting rights		4,779,662,900,000	4,779,662,900,000
412	Share premium	28	39,617,060,000	39,617,060,000
417	Foreign exchange differences	28	394,170,781,659	284,397,049,341
418	Investment and development fund	28	3,214,094,269,215	3,081,668,462,592
421	Undistributed earnings	28	3,790,999,491,754	3,694,279,582,577
421a	- Undistributed post-tax profits of previous years		2,928,678,969,182	3,035,884,533,418
421b	- Post-tax profit of the current year		862,320,522,572	658,395,049,159
429	Non-controlling interests	28, 29	730,050,298,629	728,139,533,603
<b>440</b>	<b>TOTAL RESOURCES</b>		<b>25,827,771,639,918</b>	<b>24,870,938,801,888</b>

Duong Thi Ngoc Quy  
Preparer

Nguyen Van Bao  
Chief Accountant

Le Manh Cuong  
President and CEO  
21 March 2023



CONSOLIDATED INCOME STATEMENT

Code	Note	For the year ended 31 December	
		2022 VND	2021 VND (As restated - Note 45)
01	Revenue from sales of goods and rendering of services	16,378,973,957,230	14,277,024,605,794
02	Less deductions	(6,461,436,399)	(17,036,288,370)
10	Net revenue from sales of goods and rendering of services	16,372,512,520,831	14,259,988,317,424
11	Cost of goods sold and services rendered	(15,457,885,001,543)	(13,392,532,628,153)
20	Gross profit from sales of goods and rendering of services	914,627,519,288	867,455,689,271
21	Financial income	489,061,740,268	277,549,431,638
22	Financial expenses	(162,633,555,590)	(94,374,867,465)
23	- Including: Interest expense	(50,646,884,587)	(45,619,511,092)
24	Profit sharing from associates and joint ventures	657,204,081,658	506,796,118,343
25	Selling expenses	(79,326,222,890)	(89,440,083,792)
26	General and administration expenses	(827,935,784,059)	(712,481,910,717)
30	Net operating profit	990,997,778,675	755,504,377,278
31	Other income	219,113,496,653	234,883,459,609
32	Other expenses	(36,471,133,930)	(20,975,713,140)
40	Net other income	182,642,362,723	213,907,746,469
50	Net accounting profit before tax	1,173,640,141,398	969,412,123,747
51	Corporate income tax ("CIT") - current	(158,908,973,293)	(329,426,287,184)
52	CIT - deferred	(70,279,230,860)	110,721,051,886
60	Net profit after tax	944,451,937,245	750,706,888,449
<b>Attributable to:</b>			
61	Owners of the parent Company	883,636,252,979	674,602,999,567
62	Non-controlling interests	60,815,684,266	76,103,888,882
70	Basic earnings per share	30(a) 1,575	887
71	Diluted earnings per share	30(b) 1,575	887

Duong Thi Ngoc Quy  
Preparer

Nguyen Van Bao  
Chief Accountant



Le Manh Cuong  
President and CEO  
21 March 2023

**CONSOLIDATED CASH FLOW STATEMENT  
(Indirect method)**

Code	Notes	For the year ended 31 December	
		2022 VND	2021 VND (As restated - Note 45)
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
01		<b>1,173,640,141,398</b>	<b>969,412,123,747</b>
	Net accounting profit before tax		
	Adjustments for:		
02	Depreciation and amortisation	471,172,463,810	491,375,748,133
03	Provisions/(reversal) of the provisions	171,301,288,691	(208,847,911,651)
04	Unrealised foreign exchange losses	31,156,712,303	18,690,777,026
05	Profits from investing activities	(977,788,945,720)	(719,915,705,425)
06	Interest expense	50,646,884,587	45,619,511,092
07	Other adjustments	(2,284,833,333)	(26,892,519,520)
08	<b>Operating profit before changes in working capital</b>	<b>917,843,711,736</b>	<b>569,442,023,402</b>
09	(Increase)/decrease in receivables	(350,311,498,468)	995,270,619,983
10	Decrease in inventories	1,082,924,544,326	71,185,514,681
11	Increase/(decrease) in payables	448,669,409,834	(1,414,443,832,711)
12	(Increase)/decrease in prepaid expenses	(36,347,922,309)	30,650,778,369
14	Interest paid	(45,933,086,253)	(45,200,893,212)
15	CIT paid	(285,957,005,772)	(155,145,199,635)
17	Other payments on operating activities	(233,230,894,195)	(189,737,172,438)
20	<b>Net cash inflows/(outflows) from operating activities</b>	<b>1,497,657,258,899</b>	<b>(137,978,161,561)</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
21	Purchases of fixed assets and other long-term assets	(498,418,211,861)	(252,646,370,694)
22	Proceeds from disposals of fixed assets	62,976,905,532	13,065,790,259
23	Term deposits with maturity of more than 3 months	(6,378,205,000,000)	(4,170,534,557,415)
24	Term deposits with maturity of more than 3 months collected	4,181,122,187,857	4,804,617,904,403
27	Interest, dividend and profit received	905,089,108,912	767,385,371,602
30	<b>Net cash (outflows)/inflows from investing activities</b>	<b>(1,727,435,009,560)</b>	<b>1,161,888,138,155</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>			
33	Proceeds from short-term and long-term borrowings	266,120,897,834	309,865,823,081
34	Repayments of borrowings	(157,725,139,878)	(264,564,420,982)
36	Dividends paid, profits distributed to owners	(429,659,854,200)	(554,033,686,700)
40	<b>Net cash outflows from financing activities</b>	<b>(321,264,096,244)</b>	<b>(508,732,284,601)</b>
50	<b>Net (decrease)/increase in cash</b>	<b>(551,041,846,905)</b>	<b>515,177,691,993</b>
60	<b>Cash and cash equivalents at beginning of year</b>	<b>5,747,277,411,831</b>	<b>5,212,155,694,269</b>
61	Effect of foreign exchange differences	23,142,934,368	19,944,025,569
70	<b>Cash and cash equivalents at end of year</b>	<b>5,219,378,499,294</b>	<b>5,747,277,411,831</b>

Duong Thi Ngoc Quy  
Preparer

Nguyen Van Bao  
Chief Accountant

Le Manh Cuong  
President and CEO  
21 March 2023



The notes on pages 10 to 88 are an integral part of these consolidated financial statements.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**1 GENERAL INFORMATION**

**Structure of ownership**

PetroVietnam Technical Services Corporation (the "Corporation") is a joint stock company established in SR Vietnam pursuant to the initial Enterprise registration certificate No. 0103015198 dated 29 December 2006 issued by the Department of Planning and Investment of Ha Noi City and the amended Enterprise registration certificates No. 0100150577 issued by the Department of Planning and Investment of Ho Chi Minh City. The latest tenth amendment was issued by the Department of Planning and Investment of Ho Chi Minh City on 20 February 2019.

The shares of the Corporation have been officially listed in the Hanoi Stock Exchange since 20 September 2007 with the share code of PVS, pursuant to the Decision No.242/QĐ-TTGD signed by the General Director of Hanoi Stock Exchange on 12 September 2007.

The main shareholder of the parent Company is Vietnam Oil and Gas Group ("the Group"). Details of capital contribution are presented in Note 27.

**Principal activities**

The business sector of the parent Company and its subsidiaries (together, "the Corporation") is to provide petroleum technical services.

The principal activities of the Corporation are comprised of:

- Supplying oil and gas technical services;
- Management, operation and supply of the technology service vessels;
- Supplying port-based services; ship services, tallying services and freight forwarding;
- Management, business, and operation of the floating storage and offloading ("FSO"), floating production storage and offloading ("FPSO");
- Supplying services for geophysical survey activities - engineering geology, diving services, ROV provision services for oil and gas exploration, exploration and exploitation and industrial and civil works;
- Management and implementation of marine engineering activities;
- Machining, assembly, fabrication of components, oil and gas equipment;
- Fabrication and installation of all types of petroleum storage tanks, liquefied gas pipelines and other types of oil and gas;
- Repairment of shipping vessels and the offshore oil and gas projects;
- Maintenance, repairment, building and conversion of floating facilities;
- Exportation and importation of equipment for oil and gas supplies;
- Production and supply of petroleum materials and equipment;
- Supplying petroleum specialized labour;
- Operation and maintenance of oil and gas exploitation projects;
- Supplying hotels, housing, office services;
- Sales of petroleum products;
- Shipping agency services and maritime brokerage; and
- Chartering, shipping brokerage, towage and salvage services.
- Producing electricity, electricity transmission and distribution, construction of industrial works and renewable energy.

**1 GENERAL INFORMATION (continued)**

**The normal business cycle**

The normal business cycle of the Corporation is within 12 months.

**The Corporation's structure**

As at 31 December 2022, the Corporation has 5 branches and 1 representative office, 13 direct subsidiaries, 6 direct associates and joint ventures, 1 indirect associate. Details are presented as follows:

*Branches and representative office:*

<b>No.</b>	<b>Name</b>	<b>Address</b>
1	Branch of PetroVietnam Technical Services Corporation - PTSC Marine	No. 73, 30/4 Street, Thong Nhat Ward, Vung Tau City, Vietnam
2	Branch of PetroVietnam Technical Services Corporation - PTSC Supply Base	No. 65A, 30/4 Street, Thong Nhat Ward, Vung Tau City, Vietnam
3	Branch of PetroVietnam Technical Services Corporation - PTSC Da Nang	No. 11, 3/2 Street, Hai Chau Ward, Da Nang City, Vietnam
4	Branch of PetroVietnam Technical Services Corporation - Quang Binh General Petroleum Services Port.	Hon La Port, Quang Dong Ward, Quang Trach District, Quang Binh Province, Vietnam
5	Branch of PetroVietnam Technical Services Corporation - Long Phu Power Project Management Board	Thanh Duc Commune, Long Duc Ward, Long Phu District, Soc Trang Province, Vietnam
6	Representative office of PetroVietnam Technical Services Corporation in Ha Noi	No. 142, Nguyen Khuyen Street, Van Mieu Ward, Dong da District, Ha Noi City, Vietnam

*International branch:*

On 19 July 2022, the Board of Directors issued Decision No 322/QD-PTSC-HDQT on the establishment of a branch of PetroVietnam Technical Services Corporation in the Middle East. At the date of these consolidated financial statements, the Corporation is completing the relevant procedures to establish a branch in accordance with regulations.

**PETROVIETNAM TECHNICAL SERVICES CORPORATION**

**Form B 09 – DN/HN**

**1 GENERAL INFORMATION (continued)**

**The Corporation's structure (continued)**

No	Name	Place of incorporation and operation	Principal activities	31.12.2022		31.12.2021	
				Ownership (%)	Voting Right (%)	Ownership (%)	Voting Right (%)
<b>I- Direct subsidiaries</b>							
1	PTSC Mechanical and Construction Services Company Limited	Vung Tau City, Vietnam	Maintenance and construction for oil and gas field	100	100	100	100
2	PTSC Geos and Subsea Services Company Limited	Vung Tau City, Vietnam	Operation of 2D and 3D vessels, seismic survey services, geophysical and geological survey services, diving, and subsea services by using remote operated vehicle ("ROV")	100	100	100	100
3	Petro Hotel Company Limited	Vung Tau City, Vietnam	Hotel services and related services to domestic and oversea companies in petroleum industry	100	100	100	100
4	PTSC Labuan Company Limited	Malaysia	Providing service vessels in petroleum and gas exploration	100	100	100	100
5	PTSC Quang Ngai Joint Stock Company	Quang Ngai Province, Vietnam	Management, operation and supply technology service vessels; supplying port-based services; mechanical, construction, repair and maintenance services of oil and gas projects, industrial buildings	95.19	95.19	95.19	95.19
6	PTSC Offshore Services Joint Stock Company	Vung Tau City, Vietnam	Offshore transportation, installation, hook up commissioning, modification, operation and maintenance, offshore facilities decommissioning services of oil and gas projects	84.95	84.95	84.95	84.95
7	PTSC Phu My Port Joint Stock Company	Ba Ria - Vung Tau Province, Vietnam	Supplying port-based services	59.61	59.61	59.61	59.61
8	PTSC Thanh Hoa Port Joint Stock Company	Thanh Hoa Province Vietnam	Supplying port-based services; mechanical, construction, repair and maintenance services of oil and gas projects, industrial buildings	54.69	54.69	54.69	54.69
9	PTSC Production Services Joint Stock Company	Vung Tau City, Vietnam	Management, operation and maintenance of the floating storage and offloading ("FSO"), floating production storage and offloading ("FPSO"), supply of petroleum specialized labour	51	51	51	51
10	Dinh Vu Petroleum Services Port Joint Stock Company	Hai Phong City, Vietnam	Supplying port-based services and container services	51	51	51	51
11	PetroVietnam Security Joint Stock Company	Hanoi City, Vietnam	Security services	51	51	51	51

**PETROVIETNAM TECHNICAL SERVICES CORPORATION**

**Form B 09 – DN/HN**

**1 GENERAL INFORMATION (continued)**

**The Corporation’s structure (continued)**

No	Name	Place of incorporation and operation	Principal activities	31.12.2022		31.12.2021	
				Ownership (%)	Voting right (%)	Ownership (%)	Voting right (%)
<b>I - Direct subsidiaries (continued)</b>							
12	Sao Mai - Ben Dinh Petroleum Investment Joint Stock Company	Vung Tau City, Vietnam	Supplying port-based services	51	51	51	51
13	PTSC CGGV Geophysical Survey Company Limited ("PTSC CGGV") (*)	Vung Tau City, Vietnam	2D and 3D seismic data acquisition service	51	51	51	51
<b>II - Direct associates and joint ventures</b>							
1	Vietnam Offshore Floating Terminal (Ruby) Limited ("VOFT")	Malaysia	Management, business and operation of the floating production storage and offloading ("FPSO")	60	50	60	50
2	PTSC South East Asia Private Limited ("PTSC SEA")	Singapore	Management, business and operation of the floating storage and offloading ("FSO")	51	50	51	50
3	PTSC Asia Pacific Private Limited ("PTSC AP")	Singapore	Management, business and operation of the floating production storage and offloading ("FPSO")	51	50	51	50
4	Malaysia Vietnam Offshore Terminal (Labuan) Limited ("MVOT")	Malaysia	Management, business and operation of the floating storage and offloading ("FSO")	49	50	49	50
5	Rong Doi MV12 Private Limited ("MV12")	Singapore	Management, business and operation of the floating storage and offloading ("FSO")	33	33	33	33
6	PetroVietnam Marine Shipyard Joint Stock Company ("PV Shipyard")	Vung Tau City, Vietnam	Building, repair and conversion of drilling rigs, marine vessels	28.75	28.75	28.75	28.75
<b>III - Indirect associate</b>							
1	Thi Vai General Port Joint Stock Company	Vung Tau City, Vietnam	Supplying port-based services	21.46	36	21.46	36

**1 GENERAL INFORMATION (continued)**

- (\*) As at the date of these consolidated financial statements, the Corporation is working with CGG Holding B.V. (formerly known as, "CGG Veritas Services Holding B.V.") to end the joint venture contract before its expiration and to carry out necessary procedures to dissolve PTSC CGGV's operation in accordance with official approved documents from authorities and the Resolutions of the Corporation's Board of Directors.

Since 2018 to the date of these consolidated financial statements, PTSC CGGV has stopped its operation. Accordingly, the Board of Members of PTSC CGGV has evaluated and decided to prepare its financial statements for the year ended 31 December 2022 on liquidation basis in accordance with Vietnamese Accounting Standards, the Vietnamese Corporate Accounting System and applicable regulations on preparation and presentation of financial statements.

As at 31 December 2022, the Corporation had 6,935 employees (as at 31 December 2021: 7,115 employees).

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES****2.1 Basis of preparation of consolidated financial statements**

The consolidated financial statements have been prepared in accordance with Vietnamese Accounting Standards, the Vietnamese Corporate Accounting System and applicable regulations on preparation and presentation of consolidated financial statements. The consolidated financial statements have been prepared under the historical cost convention and on a going concern basis except for investments in associates and joint ventures and business combinations as presented in Note 2.5, and the basis of accounting for PTSC CGGV's financial statements on liquidation basis as presented in Note 1.

The accompanying consolidated financial statements are not intended to present the consolidated financial position and consolidated results of operations and consolidated cash flows in accordance with accounting principles and practices generally accepted in countries and jurisdictions other than Vietnam's. The accounting principles and practices utilised in Vietnam may differ from those generally accepted in countries and jurisdictions other than Vietnam.

The consolidated financial statements in the Vietnamese language are the official statutory consolidated financial statements of the Corporation. The consolidated financial statements in the English language have been translated from the Vietnamese version.

**2.2 Fiscal year**

The Corporation's fiscal year is from 1 January to 31 December. The consolidated financial statements are prepared for the fiscal year from 1 January to 31 December.

**2.3 Currency**

The consolidated financial statements are measured and presented in Vietnamese Dong ("VND").

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.3 Currency (continued)**

The Corporation determines their accounting currencies based on the currencies which are mainly used in sales of goods and rendering of services, which have a significant impact on selling prices of goods and services, which are normally used to list selling prices and receive payments; which are mainly used in purchases of goods or services, which have a significant impact on cost of labour, materials, merchandise, and other production or operating costs and normally used as payments for those costs.

Additionally, the Corporation also uses these currencies to raise financial resources and/or regularly collects these currencies from business operation and savings.

On consolidating, if the currencies used in the components' financial statements are different from that of the parent Company, the Corporation is required to translate those financial statements into the currency used in the Corporation's consolidated financial statements under the following principles:

- Assets and liabilities are translated at actual exchange rate at the end of the reporting year;
- Owners' capital is translated at the exchange rate of contribution date;
- Net assets of those acquired companies are translated at the exchange rate of acquisition date;
- Undistributed earnings or accumulated losses incurred after acquisition date are translated based on the translation of income and expenses in the income statement;
- Profits and dividends already paid are translated at the actual exchange rate at the date of payment;
- Items of the income statement and the cash flow statement are translated at the average exchange rate of the accounting period if it approximates the actual rate at the time of the transaction;
- The accumulative amount of exchange differences arising from translation is presented in a separate component of owners' equity of the consolidated balance sheet. For subsidiaries, accumulated exchange differences attributable to the parent Company are presented in "Foreign exchange differences" and those attributable to non-controlling interests are allocated to "Non-controlling interests"; and
- Upon disposal, the accumulated exchange difference relating to translation of these companies' financial statements presented in owners' equity of the consolidated balance sheet is recognised as financial income or financial expense in the same reporting year.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.4 Exchange rates**

Transactions arising in foreign currencies are translated at exchange rates ruling at the transaction dates. Foreign exchange differences arising from these transactions are recognised in the consolidated income statement.

Monetary assets and liabilities denominated in foreign currencies at the consolidated balance sheet date are respectively translated at the buying and selling exchange rates at the consolidated balance sheet date of the commercial bank(s) where the Corporation regularly trades. Foreign currencies deposited in commercial bank(s) at the consolidated balance sheet date are translated at the buying exchange rate of the commercial bank(s) where the Corporation opens its foreign currency accounts. Foreign exchange differences arising from these translations are recognised in the consolidated income statement.

**2.5 Basis of consolidation****Subsidiaries**

Subsidiaries are all entities over which the Corporation has the power to govern the financial and operating policies in order to gain future benefits from their activities generally accompanying a shareholding of more than one half of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the Corporation controls another entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Corporation. They are de-consolidated from the date that control ceases.

The purchase method of accounting is used to account for the acquisition of subsidiaries by the Corporation. The cost of an acquisition is measured as the fair value of the assets given, equity instruments issued and liabilities incurred or assumed at the date of exchange, plus costs directly attributable to the acquisition. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date, irrespective of the extent of any non-controlling interest. The excess of the cost of acquisition over the fair value of the Corporation's share of the identifiable net assets acquired is recorded as goodwill. If the cost of acquisition is less than the fair value of the net assets of the subsidiary acquired, the difference is recognised directly in the consolidated income statement.

Inter-company transactions, balances and unrealised gains and losses on transactions between group companies are eliminated.

In a multi-phase acquisition, when determining goodwill or bargain purchase, the consideration is the sum of the total consideration on the date of acquiring control and previous considerations remeasured to fair value on the date of control acquisition.

Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Corporation.

The financial statements of the Corporation's subsidiaries are prepared for the same accounting period. If there are differences in end dates, the gap must not exceed 3 months. Adjustments are made to reflect impacts of significant transactions and events occurring between the end dates of the subsidiaries' fiscal year and that of the Corporation's. The length of the reporting year and differences in reporting date must be consistent between years.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.5 Basis of consolidation (continued)****Non-controlling transactions and interests**

The Corporation applies a policy for transactions with non-controlling interests as transactions with external parties to the Corporation.

Non-controlling interests ("NCI") are measured at their proportionate share of the acquiree's identifiable net assets at date of acquisition.

The divestment of the Corporation's interest in a subsidiary that does not result in a loss of control is accounted for as a transaction with owners. The difference between the change in the Corporation's share of net assets of the subsidiary and any consideration paid or received from divestment of Corporation's interest in the subsidiary is recorded directly in the undistributed earnings or accumulated losses under equity.

In a divestment of the Corporation's interest in a subsidiary that results in a loss of control, the difference between the Corporation's share in the net assets of the subsidiary and the net proceeds from divestment is recognised in the consolidated income statement. The retained interest in the entity will be accounted for as either an investment in other entity or investment to be equity accounted for since the divestment date.

**Joint ventures and associates**

A joint venture is a contractual agreement by two or more parties to jointly conduct an economic activity, which is jointly controlled by the joint venture capital partners. Associates are investments that the Group has significant influence but not control over and the Group would generally have from 20% to less than 50% of the voting rights of the investee. Investments in joint ventures and associates are accounted for using the equity method of accounting and are initially recognised at cost. The Group's investment in joint ventures and associates includes goodwill identified on acquisition, net of any accumulated impairment loss.

The Group's share of the post-acquisition profits or losses of its joint ventures and those of its associates is recognised in the consolidated income statement. The cumulative post-acquisition movements are adjusted against the carrying amount of the investment. When the Group's share of losses in a joint venture or associate equals or exceeds its interest in the joint venture or associate, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the joint venture or associate.

Accounting policies of joint ventures and associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

Unrealised gains and losses on transactions between the Group and its joint ventures and associates are eliminated to the extent of the Group's interest in the joint ventures and associates.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.6 Cash and cash equivalents**

Cash and cash equivalents comprise cash on hand, cash in banks, demand deposits, cash in transit, and other short-term investments with an original maturity of three months or less, which are highly liquid and readily convertible to known amounts of cash and subject to an insignificant risk of changes in value at the date of the consolidated financial statements.

**2.7 Receivables**

Receivables represent trade receivables arising from sales of goods and rendering of services or non-trade receivables and are stated at cost. Provision for doubtful debts is made for each outstanding amount based on overdue days in payment according to the initial payment commitment (exclusive of the payment rescheduling between parties), or made for each outstanding amount that is not overdue but doubtful and so the Corporation may be unable to collect the debts. Bad debts are written off when identified according to current prevailing accounting regulations and the Corporation's finance management policies.

Receivables are classified into long-term and short-term receivables on the consolidated balance sheet based on the remaining period from the consolidated balance sheet date to the collection date.

**2.8 Inventories**

Inventories are stated at the lower of cost and net realisable value. Cost is determined by the weighted average method and includes direct materials, direct labor costs, overhead expenses, purchase cost, and other costs incurred in bringing the inventories to their present location and condition. Net realisable value is the estimated selling price in the normal course of business, less the estimated costs of completion and selling expenses such as publicity, selling and distribution expenses.

The Corporation applies the perpetual system for inventories.

Provision is made, in accordance with current prevailing accounting regulations, for obsolete, slow-moving and defective inventory items. The difference between the provision of this year and the provision of the previous year are recognised as an increase or decrease of cost of goods sold in the year.

**2.9 Investments****(a) Investments held to maturity**

Investments held to maturity are investments which the Corporation has positive intention and ability to hold until maturity.

Investments held to maturity include bank term deposits and other held-to-maturity investments. Those investments are initially accounted for at cost and measured at acquisition price plus directly attributable transaction costs. Post-acquisition interest income from investments held to maturity is recognised in the consolidated income statement on accrual basis. Pre-acquisition interest is deducted from the cost of such investments at the acquisition date.

Subsequently, the Board of Management reviews all outstanding investments to determine the amount of provision to recognise at the year end. Provision for diminution in value of investments held-to-maturity is made when there is evidence that the investment is uncollectible in whole or in part.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**2.9 Investments (continued)**

**(a) Investments held to maturity (continued)**

Investments held to maturity are classified into long-term and short-term investments held-to-maturity on the consolidated balance sheet based on remaining period from the consolidated balance sheet date to the maturity date.

**(b) Investments in associates and joint ventures**

Investments in associates and joint ventures are accounted for using the equity method when preparing the consolidated financial statements (Note 2.5).

**(c) Investments in other entities**

Investments in other entities are investments in equity instruments of other entities without controlling rights or co-controlling rights, or without significant influence over the investee. These investments are accounted for initially at cost. Subsequently, the Board of Management reviews all outstanding investments to determine the amount of provision to recognise at the year end.

Provision for investments in other entities is made when there is a diminution in value of the investments at the year end. It is calculated based on market value if market value can be determined reliably. If market value cannot be determined reliably, the provision for investments in other entities is calculated based on the loss of investees.

Changes in the provision balance during the fiscal year are recorded as an increase or decrease in financial expenses. A reversal, if any, is made only to the extent the investment is restored to its original cost.

**2.10 Construction contracts**

A construction contract is a contract specifically negotiated for the construction of an asset or a combination of assets that are closely interrelated or interdependent in terms of their design, technology and functions or their ultimate purpose of use.

When the outcome of a contract can be estimated reliably, contract revenue and contract costs are recognised over the year of the contract as revenue and expenses, respectively. The Corporation uses the percentage of completion method to determine the appropriate amount of revenue and costs to be recognised in the financial year. The percentage of completion is measured by reference to the proportion of actual contract costs incurred to date to the estimated total costs of each contract, except where this would not be representative of the stage of completion. Variations in contract work, claims and incentive payments are included to the extent that they have been agreed with the customer.

When the outcome of a construction contract cannot be reliably estimated, contract revenue is recognised to the extent of contract costs incurred where it is probable those costs will be recoverable. Contract costs are only recognised when incurred during the year.

Where a construction contract stipulates that the contractor is allowed to make payments according to the value of performed work volume, and when the contract performance result is reliably determined and certified by customers, the revenue and costs related to such contract shall be recognized by reference to the completed work volume certified by the customers in the year and reflected in the billed invoices.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**2.10 Construction contracts (continued)**

The aggregate of the costs incurred, and the profit or loss recognised on each contract is compared against the progress billings up to the year end. Where costs incurred and profits recognised (less recognised losses) exceed progress billings, the balance is presented as construction contracts-in-progress receivables. Where progress billings exceed costs incurred plus recognised profits (less recognised losses), the balance is presented as construction contracts-in-progress payables.

**2.11 Fixed assets**

*Tangible and intangible fixed assets*

Fixed assets are stated at historical cost less accumulated depreciation or amortisation. Historical cost includes expenditure that is directly attributable to the acquisition of the fixed assets bringing them to their suitable conditions for their intended use, in which the historical costs of purchased fixed assets comprise their purchase prices and any directly attributable costs of bringing the assets to their suitable conditions for their intended use. In regard fixed assets formed from construction investment by contractual mode or self-construction or self-generating process, the historical costs are the settled costs of the invested construction projects in accordance with the prevailing State's regulations on investment and construction management, directly-related expenses and registration fee (if any). In the event the construction project has been completed and put into use but the settled costs thereof have not been approved, the historical cost is recognized at the estimated cost based on the actual cost incurred. The estimated cost will be adjusted according to the settled costs approved by competent authorities. Expenditure incurred subsequently which has resulted in an increase in the future economic benefits expected to be obtained from the use of fixed assets, can be capitalised as an additional historical cost. Otherwise, such expenditure is charged to the consolidated income statement when incurred.

*Depreciation and amortisation*

Fixed assets are depreciated and amortised using the straight-line method so as to write off the historical cost of the fixed assets over their estimated useful lives. The estimated useful lives of each asset class are as follows:

Buildings and structures	3 - 45 years
Machinery and equipment	3 - 7 years
Vehicles	6 - 12 years
Office equipment	3 - 5 years
Other tangible fixed assets	3 years
Software	3 years
Land use right	50 years

Land use rights are comprised of land use rights with a definite useful life are recorded in accordance with the terms indicated in the land use rights certificate issued by Department of Planning and Investment of Ho Chi Minh City on 29 December 2006 and amortised using the straight-line method over 50 years in accordance with such land use rights certificate.

Definite land use rights are stated at costs less accumulated amortisation. Costs of land use rights consists of its purchased prices and any directly attributable costs in obtaining the land use rights. Land use rights are amortised using the straight-line basis over the terms of the land use right certificates.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**2.11 Fixed assets (continued)**

Indefinite land use rights are stated at costs and not amortised.

*Disposals*

Gains or losses on disposals are determined by comparing net disposal proceeds with the carrying amount of the fixed assets and are recognised as income or expense in the consolidated income statement.

*Construction in progress*

Construction in progress represents the cost of assets in the course of construction for production, rental or administrative purposes, or for purposes not yet determined, including construction costs, costs of tools and equipment, construction consulting expenditures, and capitalised borrowing costs for qualifying assets in accordance with the Corporation's accounting policies. In the event of the construction project has been completed and put into use, these expenses will be capitalized to the historical cost of fixed assets at the estimated cost based on the actual cost incurred (in case the settled costs have not been approved). According to the State's regulations on investment and construction management, the settled costs of completed construction projects are subject to approval by appropriate level of competent authorities. The final costs of these completed construction projects may vary depending on the final approval by competent authorities.

Depreciation of these assets, on the same basis as other fixed assets, commences when they are ready for their intended use.

**2.12 Operating leases**

Leases where a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases are charged to the consolidated income statement on a straight-line basis over the term of the lease.

**2.13 Investment properties**

The historical cost of an investment property represents the amount of cash or cash equivalents paid or the fair value of other consideration given to acquire the investment property at the time of its acquisition or completion of construction. Expenditure incurred subsequently which has resulted in an increase in the expected future economic benefits from the use of investment properties can be capitalised as an additional historical cost. Otherwise, such expenditure is charged to the consolidated income statement when incurred.

*Depreciation*

Investment properties are depreciated under the straight-line method to write off the historical cost of the assets over their estimated useful lives. The estimated useful lives of investment properties are as follows:

Infrastructure	48 - 49 years
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*Disposals*

Gains or losses on disposals are determined by comparing net disposal proceeds with the carrying amount of investment properties and are recognised as income or expense in the consolidated income statement.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.14 Prepaid expenses**

Prepaid expenses include short-term and long-term prepayments on the consolidated balance sheet. Prepaid expenses are recorded at cost and allocated on a straight-line basis over estimated useful lives.

Prepayments for land rental contracts which are effective after the effective date of the land law 2003 (ie. 1 July 2004) or which land use right certificates are not granted are recorded as prepaid expenses and allocated using the straight-line method over the terms of such land use right certificates.

**2.15 Payables**

Classifications of payables are based on their nature as follows:

- Trade accounts payable are trade payables arising from purchase of goods and services; and
- Other payables are non-trade payables and not relating to purchases of goods and services.

Payables are classified into long-term and short-term payables on the consolidated balance sheet based on remaining period from the consolidated balance sheet date to the maturity date.

**2.16 Borrowing**

Borrowings include borrowings from banks, related parties and third parties.

Borrowings are classified into long-term and short-term borrowings on the consolidated balance sheet based on their remaining period from the consolidated balance sheet date to the maturity date.

Borrowing costs that are directly attributable to the construction or production of any qualifying assets are capitalised during the period of time that is required to complete and prepare the asset for its intended use. In respect of general-purpose borrowings, a portion of which is used for the purpose of construction or production of any qualifying assets, the Company determines the amount of borrowing costs eligible for capitalisation by applying a capitalisation rate to the weighted average expenditure on the assets. The capitalisation rate is the weighted average of the interest rates applicable to the Company's borrowings that are outstanding during the period, other than borrowings made specifically for the purpose of obtaining a qualifying asset. Other borrowing costs are recognised in the consolidated income statement when incurred.

**2.17 Accrued expenses**

Accrued expenses include liabilities for goods and services received in the year but not yet paid due to pending invoice or insufficient records and documents. Accrued expenses are recorded as expenses in the reporting year. The recognition of accrued expenses is determined based on the present obligation, which is determined reliably at the time of payment.

The accrued expenses is recorded into the consolidated income statement according to the matching concept between revenue and expenses incurred in the period.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.18 Provisions for liabilities**

Provisions are recognised when the Corporation has a present legal or constructive obligation as a result of past events that the Corporation is obliged to settle this obligation, it is probable that an outflow of resources will be required to settle the obligation, and the amount has been reliably estimated. Provision is not recognised for future operating losses.

Provisions are estimated on the amount of money which may be required to settle the obligation. If the time value of money is material, provision will be measured at the present value using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as a financial expense. Changes in the provision balance during the fiscal year are recorded as an increase or decrease in operating expenses.

**2.19 Unearned revenue**

Unearned revenue mainly comprises the amounts that customers paid in advance for one or many accounting periods for leasing assets and related services accompanied the assets. The Corporation records unearned revenue for the future obligations that the Corporation has to fulfill. Once recognition criteria have been satisfied, unearned revenue will be recognised as revenue in the consolidated income statement to the extent that it has met the recognition criteria.

Unearned revenue is classified into short-term and long-term on the consolidated balance sheet according to the portion of obligations that are satisfied for revenue recognition as at the consolidated balance sheet.

**2.20 Capital and reserves****(a) Owners' capital**

Owners' capital is recorded according to the actual amounts contributed and are recorded according to par value of the share.

**(b) Share premium**

Share premium is the difference between the par value and the issued price of shares; the difference between the repurchased price and re-issuing price of treasury shares.

**(c) Undistributed earnings**

Undistributed earnings record the Corporation's accumulated results after CIT at the reporting date.

**2.21 Appropriation of net profit after CIT**

Profit after CIT could be distributed to shareholders in accordance with Resolutions of the Shareholders' Annual General Meetings of the parent Company and its subsidiaries including dividend paid and appropriation to funds in accordance with the Corporation's charter and Vietnamese regulations.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**2.21 Appropriation of net profit after CIT (continued)**

The Corporation's dividends are recognised as a liability on the consolidated financial statements in the year in which the shareholder list for dividend payment is finalised according to the Resolution of Board of Directors and after the dividends are approved by shareholders at the Annual General Meeting of Shareholders.

The Corporation's funds are as below:

**(a) Investment and development fund**

Investment and development fund is appropriated from net profit after CIT of the Corporation and subject to shareholders' approval at the Annual General Meeting of the Shareholders. This fund is used for expanding and developing the business of the Corporation under the form of additional capital contribution.

**(b) Bonus and welfare fund**

Bonus and welfare fund is appropriated from the Corporation's net profit after CIT and subject to shareholders' approval at the Annual General Meeting of the Shareholders. This fund is presented as a liability on the consolidated balance sheet and is used for rewarding and encouraging, enhancing the physical and mental well-being of the employees.

**2.22 Revenue recognition**

**(a) Revenue from sales of goods**

Revenue from sale of goods is recognised in the consolidated income statement when all five (5) following conditions are satisfied:

- The Corporation has transferred to the buyer the significant risks and rewards of ownership of the goods;
- The Corporation retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- The amount of revenue can be measured reliably;
- It is probable that the economic benefits associated with the transaction will flow to the Corporation; and
- The costs incurred or to be incurred in respect of the transaction can be measured reliably.

No revenue is recognised if there are significant uncertainties regarding recovery of the consideration due or the possible return of goods.

Revenue is recognised in accordance with the "substance over form" principle and allocated to each sale obligation.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**

**2.22 Revenue recognition (continued)**

**(b) Revenue from rendering of services**

Revenue from rendering of services is recognised in the consolidated income statement when the services are rendered, by reference to completion of the specific transaction assessed on the basis of the actual service provided as a proportion of the total services to be provided. Revenue from rendering of services is only recognised when all four (4) following conditions are satisfied:

- The amount of revenue can be measured reliably;
- It is probable that the economic benefits associated with the transaction will flow to the Corporation;
- The percentage of completion of the transaction at the consolidated balance sheet date can be measured reliably; and
- The costs incurred for the transaction and the costs to complete the transaction can be measured reliably.

**(c) Revenue from construction contracts**

Revenues from construction contracts are comprised of the revenue initially set out in contracts; increases and/or decreases during the term of the contract; bonuses; and other payments to be received from customers or other parties to compensate for the costs not included in the contractual price; other payments that customers agreed to compensate, and other payments provided that these amounts can change the revenue and can be reliably determined. Revenue from construction contracts is recognised in accordance with the guidance presented in Note 2.10.

**(d) Revenue from operating lease**

Revenue from operating lease is recorded on straight line basis over the lease terms.

**(e) Interest income**

Interest income is recognised on an earned basis.

**(f) Dividend, profit distribution income**

Income from dividend/profit distribution is recognised when the Corporation has established the receiving right from investees.

**2.23 Cost of goods sold and services rendered**

Cost of goods sold and services rendered are cost of merchandise, materials sold or services rendered during the year, and recorded on the basis of matching with revenue and on a prudence basis.

**2.24 Financial expenses**

Financial expenses are expenses incurred in the year for financial activities including expenses or losses relating to financial investment activities, expenses of borrowing, provision for diminution in value of investments in other entities, losses incurred when selling foreign currencies; and losses from foreign exchange differences.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.25 Selling expenses**

Selling expenses represent expenses that are incurred in the process of sales of goods, and rendering of services, which include: marketing expenses, product introduction, product promotion, sales commission and other sales expenses.

**2.26 General and administration expenses**

General and administration expenses represent expenses for administrative purposes which include salary expenses of administrative staff; social insurance, medical insurance, labour union fees, unemployment insurance of administrative staff; expenses of office materials; tools and supplies; depreciation and amortisation of fixed assets used for administration; land rental; licence tax; provision for bad debts; outside services and other expenses.

**2.27 Current and deferred income tax**

Income taxes include all income taxes which are based on taxable profits including profits generated from production and trading activities in other countries with which the Socialist Republic of Vietnam has not signed any double taxation agreement. Income tax expense comprises current income tax expense and deferred income tax expense.

Current income tax is the amount of income taxes payable or recoverable in respect of the current year taxable profits at the current year tax rates. Current and deferred tax should be recognised as an income or an expense and included in the profit or loss of the year, except to the extent that the tax arises from a transaction or event which is recognised, in the same or a different year, directly in equity.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. Deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of occurrence affects neither the accounting nor the taxable profit or loss. Deferred income tax is determined at the tax rates that are expected to apply to the financial year when the asset is realised or the liability is settled, based on tax rates that have been enacted or substantively enacted by the consolidated balance sheet date.

Deferred income tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same tax authority and the Corporation intends to settle its current tax assets and liabilities on a net basis.

The determination of the tax currently payable is based on the current interpretation of tax regulations. However, these regulations are subject to periodic variation and their ultimate determination depends on the results of the tax authorities' examinations.

**2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)****2.28 Related parties**

Enterprises and individuals that directly, or indirectly through one or more intermediaries, control, or are controlled by, or are under common control with, the Corporation, or owning, directly or indirectly, an interest in the voting power of the Corporation that gives them significant influence over the Corporation, including key management personnel and close members of the family of these individuals and companies associated with these individuals also constitute related parties.

In considering the related party relationship with each related party, the Corporation considers the substance of the relationship not merely the legal form.

**2.29 Segment reporting**

A segment is a component which can be separated by the Corporation engaged in sales of goods or rendering of services ("business activity segment"), or sales of goods or rendering of services within a particular economic environment ("geographical segment"). Each segment is subject to risks and returns that are different from those of other segments. A reportable segment is the Corporation's business segment.

Segment reporting is prepared and presented in accordance with accounting policies applied to the preparation and presentation of the Corporation's consolidated financial statements in order to help users of consolidated financial statements understand and evaluate the Corporation's operations in a comprehensive way.

**2.30 Accounting estimates**

The preparation of consolidated financial statements in conformity with Vietnamese Accounting Standards, the Vietnamese Corporate Accounting System and applicable regulations on preparation and presentation of consolidated financial statements requires the Board of Management to make estimates and assumptions that affect the reported amounts of assets, liabilities and disclosures of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the accounting period.

Such estimates and assumptions are continually evaluated. They are based on historical experience and other factors, including expectations of future events that may have financial impacts on the Corporation and that are believed to be reasonable under the circumstances by the Board of Management.

**3 CASH AND CASH EQUIVALENTS**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Cash on hand	9,203,959,093	8,081,845,815
Cash in banks	3,679,704,682,612	3,475,359,795,561
Cash in transit	227,726,345	427,147,855
Cash equivalent (*)	1,530,242,131,244	2,263,408,622,600
	<u>5,219,378,499,294</u>	<u>5,747,277,411,831</u>

(\*) Cash equivalents include term deposits in VND at banks with the original maturity of three months or less and earn interest at the average rates from 1% to 6% per annum (as at 31 December 2021: from 2% to 4.6% per annum).

**4 INVESTMENTS**

**(a) Short-term Investment held-to-maturity**

	<b>2022</b>		<b>2021</b>	
	<b>Cost VND</b>	<b>Book value VND</b>	<b>Cost VND</b>	<b>Book value VND</b>
Term deposits	<u>4,837,330,575,989</u>	<u>4,837,330,575,989</u>	<u>2,676,700,567,303</u>	<u>2,676,700,567,303</u>

Term deposits include bank deposits in VND with the remaining maturity of not more than 12 months and earn interest at the rate from 3.5% to 10.3% per annum (as at 31 December 2021: from 2.8% to 6.55% per annum).

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**4 INVESTMENTS (continued)**

**(b) Long-term investments**

	2022			2021		
	Cost VND	Book value VND	Provision VND	Cost VND	Book value VND	Provision VND
Investments in associates and joint ventures (i)	1,624,677,039,235	4,900,733,639,663	-	1,624,677,039,235	4,824,330,619,445	-
Investments in other entities (ii)	31,125,000,000	31,125,000,000	(14,167,398,536)	41,655,000,000	41,655,000,000	(24,758,595,673)
	<u>1,655,802,039,235</u>	<u>4,931,858,639,663</u>	<u>(14,167,398,536)</u>	<u>1,666,332,039,235</u>	<u>4,865,985,619,445</u>	<u>(24,758,595,673)</u>

*(i) Investment in associates and joint ventures*

Details of investments in associates and joint ventures are as follows:

No	Name	2022			2021		
		Cost VND	Book value VND	Fair value VND	Cost VND	Book value VND	Fair value VND
1	Rong Doi MV12 Private Limited (i)	106,022,400	-	(*)	106,022,400	-	(*)
2	Malaysia Vietnam Offshore Terminal (Labuan) Limited (ii)	292,324,455,887	1,918,999,285,578	(*)	292,324,455,887	1,716,765,047,707	(*)
3	Vietnam Offshore Floating Terminal (Ruby) Limited (iii)	156,473,118,448	1,110,441,811,262	(*)	156,473,118,448	1,068,022,437,067	(*)
4	PTSC South East Asia Private Limited (iv)	340,800,232,500	950,599,205,954	(*)	340,800,232,500	1,059,534,498,178	(*)
5	PTSC Asia Pacific Private Limited (v)	641,415,780,000	886,283,700,151	(*)	641,415,780,000	937,065,686,889	(*)
6	Petro Vietnam Marine Shipyard Joint Stock Company (vi)	171,957,430,000	-	(*)	171,957,430,000	-	(*)
7	Thi Vai General Port Joint Stock Company (vii)	21,600,000,000	34,409,636,718	(*)	21,600,000,000	42,942,949,604	(*)
		<u>1,624,677,039,235</u>	<u>4,900,733,639,663</u>		<u>1,624,677,039,235</u>	<u>4,824,330,619,445</u>	

**4 INVESTMENTS (continued)**

**(b) Long-term investments (continued)**

*(i) Investment in associates and joint ventures (continued)*

Movement of investment in associates and joint ventures during the year are as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Cost of investments	1,624,677,039,235	1,624,677,039,235
Profit sharing from associates and joint ventures:		
Beginning of the year	3,199,653,580,210	3,317,174,459,671
Profit sharing from investments in associates and joint ventures during the year (*)	657,204,081,658	506,796,118,343
Dividends received	(689,932,500,000)	(548,447,100,000)
Exchange rate differences from translating the financial statements during the period/year	109,131,438,560	(75,869,897,804)
End of the year	<u>4,900,733,639,663</u>	<u>4,824,330,619,445</u>

(\*) Details of profits/(losses) sharing from investments in associates and joint ventures during the year are as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Vietnam Offshore Floating Terminal (Ruby) Limited (iii)	431,545,021,382	417,834,486,284
Malaysia Vietnam Offshore Terminal (Labuan) Limited (ii)	149,242,046,794	165,778,622,729
PTSC Asia Pacific Private Limited (v)	121,600,790,793	(50,059,813,719)
Thi Vai General Port Joint Stock Company (vii)	(613,312,886)	10,705,651,494
PTSC South East Asia Private Limited (iv)	(44,570,464,425)	(37,462,828,445)
Rong Doi MV12 Private Limited (i)	-	-
	<u>657,204,081,658</u>	<u>506,796,118,343</u>

**4 INVESTMENTS (continued)**

**(b) Long-term investments (continued)**

*(i) Investment in associates and joint ventures (continued)*

(\*) As at 31 December 2022 and 31 December 2021, these are long-term investments that the Corporation intends to invest in the long run. As a result, the fair value of such investments may be different from their book value.

(i) Rong Doi MV12 Private Limited is a jointly controlled venture company established between the Corporation and its partner, Modec Inc., and Mitsui Co., Ltd. (Both Modec, Inc. and Mitsui Co., Ltd are incorporated in Japan) in 2006 to invest in FSO “Rong Doi MV 12” with the capacity of 300,000 barrels of oil for Korea National Oil Corporation (“KNOC”) to charter from 2007; to use for oil exploitation at Rong Doi – Rong Doi Tay fields, Blocks 11-2 offshore Vietnam. The lease term is 07 years fixed and is renewed each year until the expiry of the FSO's useful life. As at 31 December 2022 and 31 December 2021, the Corporation's capital contribution in Rong Doi MV12 Private Limited is USD6,600, equivalent to VND106,022,400.

(ii) Malaysia Vietnam Offshore Terminal (Labuan) Limited (“MVOT”) is a jointly controlled venture company established between the Corporation and its partner, Malaysia International Shipping Corporation Berhad (“MISC”), in 2009 to:

- invest in FSO “Orkid” with the capacity of 650,000 barrels of Repsol Oil & Gas Malaysia Limited renting for crude oil exploitation at PM-3 CAA field, offshore Malaysia in the commercial arrangement area between Malaysia and Vietnam from 2009 to 31 December 2027; and
- invest in FSO “Golden Star” with the capacity of 654,717 barrels of oil to Idemitsu Gas Production Vietnam Company Limited renting for crude oil exploitation at the Sao Vang Dai Nguyet field, Blocks 05-1b & 05-1c offshore Vietnam with the 7-year duration since November 2020 to November 2027 and can be extended for another 8 years.

As at 31 December 2022 and 31 December 2021, the Corporation's capital contribution in MVOT is USD17,258,911, equivalent to VND292,324,455,887.

(iii) Vietnam Offshore Floating Terminal (Ruby) Limited (“VOFT”) is a jointly controlled venture company established by MISC, from 2009, in which, the Corporation owns 60% of the charter capital to own, manage and operate the FPSO “Ruby II” for oil processing and exportation. From June 2010, FPSO “Ruby II” was put into oil and gas exploration and production of Petronas Carigali Vietnam Limited at Blocks 01&02 offshore the continental shelf of Vietnam till 9 September 2017. Since 10 September 2017, Vietnam Oil and Gas Group replaced, received rights and obligations of Petronas Carigali Vietnam Limited for the contract with VOFT based on the agreement between Vietnam Oil and Gas Group and Petronas Carigali Vietnam Limited. As at 31 December 2022 and 31 December 2021, the Corporation's capital contribution in VOFT is USD8,784,000, equivalent to VND156,473,118,448.

**4 INVESTMENTS (continued)**

**(b) Long-term investments (continued)**

*(i) Investment in associates and joint ventures (continued)*

- (iv) PTSC South East Asia Private Limited ("PTSC SEA") is a jointly controlled venture company established by the Corporation and Yinson Holdings Berhad from 2011 under Foreign Investment Certificate No. 474/BKHDT-DTRNN issued by the Ministry of Planning and Investment dated 31 October 2011 to invest and supply FSO services (FSO "PTSC Bien Dong 01") for Branch of Vietnam Oil and Gas Group - Bien Dong POC about crude oil exploitation at Blocks 05.2 & 05.3 offshore the continental shelf of Vietnam. The total investment capital of the project is USD149,318,329, equivalent to VND3,071,478,027,530, in which the capital contributions of joint venture parties are USD37,329,582, taking up 25% of its investment capital, the remaining is borrowed capital. In 2022, following the internal reorganization within the Yinson Holdings Berhad group, Yinson Holdings Berhad already transferred all shares in PTSC SEA to Yinson Production Capital Private Limited (a sub-subsidiary company of Yinson Holdings Berhad), accordingly, Yinson Holdings Berhad already transferred all their rights and obligations in PTSC SEA to Yinson Production Capital Private Limited under the agreement among PTSC, Yinson Holdings Berhad, Yinson Production Offshore Private Limited and Yinson Production Capital Private Limited. As at 31 December 2022 and 31 December 2021, the Corporation's capital contribution in PTSC SEA is USD16,320,000, equivalent to VND340,800,232,500.
- (v) PTSC Asia Pacific Private Limited ("PTSC AP") is a jointly controlled venture company established by the Corporation and Yinson Holdings Berhad from 2012 under the Foreign Investment Certificate No. 561/BKHDT-DTRNN dated 19 October 2012 issued by the Ministry of Planning and Investment to contribute to investment capital in floating storage, exportation and processing of oil (FPSO "PTSC Lam Son") for Lam Son Joint Operating Company (Lam Son JOC) rented for development services at Thang Long - Dong Do fields, Blocks 01/97 & 02/97, in the Cuu Long basin offshore Vietnam until 30 June 2017. From 1 July 2017, Vietnam Oil and Gas Group/Petroleum Exploration and Production Corporation replaced, received rights and obligations of Lam Son JOC and continued to rent FPSO "PTSC Lam Son". The total investment capital of the project is USD429,977,481, equivalent to VND9,113,372,709,795, in which, the capital contribution of joint venture parties is USD119,996,426, accounting for 27.9% of total investment capital. In 2018, the two joint venture parties reduced the capital contribution into PTSC AP from USD100,000,000 to USD60,000,000 at the same voting right and ownership. In 2022, following the internal reorganization within the Yinson Holdings Berhad group, Yinson Holdings Berhad already transferred all shares in PTSC AP to Yinson Production Capital Private Limited (a sub-subsidiary company of Yinson Holdings Berhad), accordingly, Yinson Holdings Berhad already transferred all their rights and obligations in PTSC AP to Yinson Production Capital Private Limited under the agreement among PTSC, Yinson Holdings Berhad, Yinson Production Offshore Private Limited and Yinson Production Capital Private Limited. As at 31 December 2022 and 31 December 2021, the Corporation's contributed capital in PTSC AP is USD30,600,000 equivalent to VND641,415,780,000.

**4 INVESTMENTS (continued)**

**(b) Long-term investments (continued)**

*(i) Investment in associates and joint ventures (continued)*

- (vi) PetroVietnam Marine Shipyard Joint Stock Company is a joint stock company established under the Enterprise Registration Certificate No. 3500806844 dated 9 July 2007 issued by the Department of Planning and Investment of Ba Ria - Vung Tau Province with the registered charter capital of VND594,897,870,000. As at 31 December 2022 and 31 December 2021, the Corporation's contributed capital at PetroVietnam Marine Shipyard Joint Stock Company is VND171,056,430,000, accounting for 28.75% of charter capital.
  
- (vii) Thi Vai General Port Joint Stock Company ("Thi Vai General Port") is a joint stock company established under the Enterprise Registration Certificate No. 3502259121 dated 21 July 2014 issued by the Department of Planning and Investment of Ba Ria - Vung Tau Province with the registered charter capital of VND60,000,000,000. According to Thi Vai General Port's Enterprise Registration Certificate, PTSC Phu My Port Joint Stock Company - a subsidiary, holds 36% charter capital of Thi Vai General Port. Therefore, the Corporation indirectly owns 21.46% charter capital of Thi Vai General Port. Hence, Thi Vai General Port is an associate of the Corporation according to current prevailing accounting regulations.

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**4 INVESTMENTS (continued)**

**(b) Long-term investments (continued)**

*(ii) Investments in other entities*

Details of investments in other entities are as follows:

No	Name	2022			2021		
		Cost VND	Provision VND	Fair value VND	Cost VND	Provision VND	Fair value VND
1	Nhon Trach Shipyard Joint Stock Company	3,000,000,000	(819,246,567)	(*)	3,000,000,000	(810,237,811)	(*)
2	Duyen Hai Petro Construction Investment Joint Stock Company	28,125,000,000	(13,348,151,969)	(*)	28,125,000,000	(13,418,357,862)	(*)
3	High Tech Concrete Investment Joint Stock Company (**)	-	-	(*)	10,530,000,000	(10,530,000,000)	(*)
		<u>31,125,000,000</u>	<u>(14,167,398,536)</u>		<u>41,655,000,000</u>	<u>(24,758,595,673)</u>	

(\*) As at 31 December 2022 and 31 December 2021, this is a long-term investment that the Corporation intends to invest in the long run. As a result, the fair value of such investment may be different from its book value.

(\*\*) According to Decision No. 01/2021/QĐ - TBP on 29 November 2021 of the People's Court of Nhon Trach district, Dong Nai province has declared bankruptcy for High Tech Concrete Investment Joint Stock Company. Accordingly, Sao Mai Ben Dinh Investment Joint Stock Company (a subsidiary of the Corporate which invested in High Tech Concrete Joint Stock Company) has decided to use the provision for long-term investments to cover all losses for this investment and written off its investment in High Tech Concrete Investment Joint Stock Company according to the Resolution of the shareholders No. 23/NQ - SMBĐ - ĐHĐCĐ dated 15 April 2022.

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**4 INVESTMENTS (continued)**

**(b) Long-term investments (continued)**

*(ii) Investments in other entities*

Movement of provision for diminution in value of long-term investments during the year was as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Beginning of year	24,758,595,673	22,740,306,198
(Reversal of provisions)/provision (Note 35)	(61,197,137)	2,018,289,475
Written-off	(10,530,000,000)	-
End of year	<u>14,167,398,536</u>	<u>24,758,595,673</u>

**5 SHORT-TERM TRADE ACCOUNTS RECEIVABLE**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Third parties		
TPSK Consortium	255,380,294,767	297,761,391,378
North Oil Company	226,188,814,534	84,382,055,890
Operating Office of Idemitsu Gas Production (Vietnam) Co., Ltd. in Ho Chi Minh City	101,727,334,015	252,496,624,027
Daewoo Shipbuilding & Marine Engineering Company Limited	87,381,716,912	6,521,167,415
Operating Office of Premier Oil Vietnam Offshore B.V. in Ho Chi Minh City	46,479,111,718	18,934,669,505
Hyundai Heavies Industries	42,978,194,772	20,878,755,920
Technip Geoproduction (M) Sdn Bhd	42,344,509,025	357,961,449
GE Power Systems Vietnam Company Limited	29,079,843,417	32,902,457,057
Japan Vietnam Petroleum Company Limited	23,910,629,839	18,404,729,002
EGL Waste Services Proprietary Company	23,291,802,936	-
Allianz Marine Services LLC	23,228,572,500	-
Boilermaster Vietnam Company Limited	19,721,049,165	-
GE Global Parts & Products GmbH	19,349,756,022	-
Nam Song Hau Trading Investing Petroleum Joint Stock Company	19,191,122,405	-
Korea National Oil Corporation	18,122,645,268	17,799,964,620
Cuu Long Joint Operating Company	17,187,538,609	24,999,950,417
Chevron Thailand Exploration and Production Limited	16,729,461,379	195,017,834,095
Minh Anh Construction Joint Stock Company	16,669,265,711	16,669,265,711
Enterprize Energy Private Limited	16,252,738,735	4,943,452,603
Ponticelli Upstream LLC	14,323,184,232	-
Thoresen Vinama Logistics Company Limited	1,379,494,800	21,000,209,718
Sapura Fabricatio Sdn Bhd	-	33,969,673,393
Others	437,943,513,289	486,186,332,234
	<u>1,498,860,594,050</u>	<u>1,533,226,494,434</u>
Related parties (Note 41(b))	2,659,505,006,690	2,472,547,273,372
	<u>4,158,365,600,740</u>	<u>4,005,773,767,806</u>

As at 31 December 2022 and as at 31 December 2021, the balances of short-term trade accounts receivable which were past due were made provision of doubtful debts as presented in Note 9.

**6 PREPAYMENTS TO SUPPLIERS**

**(a) Short-term**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Third parties		
Vietnam Machinery Installation Corporation	100,613,950,134	100,613,950,134
Kocks Ardelt Kranbau GmbH	44,816,994,964	13,065,328,864
My Dung Mechanical Company Limited	20,945,574,000	-
SCI E&C Joint Stock Company	13,588,401,409	13,728,101,409
Toan Thang Engineering Corporation	9,542,076,250	564,232,536
Electronics Communications Technology Investment Dvelopment Corporation	8,006,087,689	8,006,087,689
Bach Dang Thang Long Joint Stock Company	7,880,461,392	7,880,461,392
Binh Minh Power Development Company Limited	6,758,539,600	-
Vinaconex 7	1,237,987,712	13,812,212,195
Black Cat Insulation Technical Joint Stock Company	-	16,246,344,703
Others	89,297,995,237	115,110,595,460
	<u>302,688,068,387</u>	<u>289,027,314,382</u>
Related parties (Note 41(b))	3,280,079,763	2,225,926,853
	<u>305,968,148,150</u>	<u>291,253,241,235</u>

As at 31 December 2022 and 31 December 2021, there was no balances of short-term prepayments to suppliers was past due or was past due but doubtful.

**(b) Long-term**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Others	485,669,637	22,898,287,338
	<u>485,669,637</u>	<u>22,898,287,338</u>

As at 31 December 2022 and 31 December 2021, the Corporation do not have balances of long-term prepayments to suppliers was past due or was past due but doubtful.

**7 CONSTRUCTION CONTRACTS-IN-PROGRESS RECEIVABLES/PAYABLES**

	<b>2022 VND</b>	<b>2021 VND (As restated - Note 45)</b>
Construction contracts-in-progress receivables	69,968,946,447	79,509,916,775
Construction contracts-in-progress payables	(17,741,336,460)	(230,585,550,110)
	<u>52,227,609,987</u>	<u>(151,075,633,335)</u>
<b>In which:</b>		
Accumulated contract costs incurred plus recognized profits less recognized losses	8,090,392,632,584	6,169,938,706,844
Amount of progress billings	(8,038,165,022,597)	(6,321,014,340,179)
	<u>52,227,609,987</u>	<u>(151,075,633,335)</u>

Details of construction contracts-in-progress receivables/payable by projects are as follows:

	<b>2022 VND</b>	<b>2021 VND (As restated - Note 45)</b>
<b>Receivables</b>		
Sao Vang - Dai Nguyet pipeline project	66,657,433,451	-
NPK project	3,311,512,996	11,927,115,975
LNG Thi Vai warehosue EPC project	-	67,582,800,800
	<u>69,968,946,447</u>	<u>79,509,916,775</u>
<b>Payables</b>		
Southern Petrochemical complex project	17,741,336,460	107,783,812,138
Sao Vang - Dai Nguyet pipeline project	-	122,801,737,972
	<u>17,741,336,460</u>	<u>230,585,550,110</u>

**8 OTHER RECEIVABLES**

**(a) Short-term**

	2022		2021	
	Cost VND	Provision VND	Cost VND	Provision VND
Accrued revenue from rendering of service				
Sao Vang - Dai Nguyet pipeline project	204,294,220,794	-	-	-
Daewoo Shipbuilding & Marine Engineering Company Limited	42,917,553,000	-	-	-
Nghi Son Refining and Petrochemical Company Limited	24,394,736,436	-	12,188,084,868	-
Hibiscus Oil & Gas Malaysia Limited	22,423,561,125	-	-	-
Technip Geoproduction (M) SDN BHD	17,251,709,860	-	-	-
The Operating Office of Idemitsu Gas Production (Vietnam) Co., Ltd	13,944,392,121	-	-	-
PTSC Ca Rong Do Limited	-	-	167,778,181,818	-
PetroVietnam Exploration Production Corporation Limited	-	-	10,047,098,575	-
LONGSBS Joint Stock Company	-	-	15,352,971,376	-
PTTEP International Limited	-	-	16,498,055,302	-
Others	66,424,963,300	-	44,631,384,892	-
Accrued interest income	79,626,280,883	-	37,174,931,265	-
Deposits	39,472,889,833	-	33,416,954,634	-
VAT not yet deducted	35,031,435,403	-	30,237,827,359	-
Receivables from contract penalties	30,702,486,737	-	6,219,161,494	-
Advances	14,689,285,135	-	13,955,469,103	-
Others	65,656,564,712	(539,678,779)	47,983,017,467	(3,339,526,892)
	<u>656,830,079,339</u>	<u>(539,678,779)</u>	<u>435,483,138,153</u>	<u>(3,339,526,892)</u>

As at 31 December 2022 and 31 December 2021, the balances of other short-term receivables which were past due were made provision of doubtful debts as presented in Note 9.

**8 OTHER RECEIVABLES (continued)**

**(b) Long-term**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Deposits	111,796,610,223	135,792,313,470
Others	11,540,550,273	16,489,200,228
	<u>123,337,160,496</u>	<u>152,281,513,698</u>

Details of other receivables by type of customers are as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
<b>Short-term</b>		-
Third parties	587,586,559,959	303,229,345,490
Related parties (Note 41(b))	69,243,519,380	132,253,792,663
	<u>656,830,079,339</u>	<u>435,483,138,153</u>
<b>Long-term</b>		
Third parties	<u>123,337,160,496</u>	<u>152,281,513,698</u>

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**9 PROVISION FOR DOUBTFUL DEBTS – SHORT-TERM**

	<b>2022</b>			
	<b>Cost VND</b>	<b>Recoverable amount VND</b>	<b>Provision VND</b>	<b>Overdue</b>
<b>Short-term trade account receivable</b>				
<b>Third parties</b>				
Sai Gon Offshore Fabrication and Engineering Limited	13,531,918,730	-	(13,531,918,730)	Over 3 years
Berlanga Myanmar Private Limited	11,640,833,613	-	(11,640,833,613)	Over 3 years
Marsol Offshore Construction LLC	7,554,500,377	-	(7,554,500,377)	Over 3 years
Others	34,897,895,336	12,391,717,124	(22,506,178,212)	Over 6 months - Over 3 years
	<u>67,625,148,056</u>	<u>12,391,717,124</u>	<u>(55,233,430,932)</u>	
<b>Related parties</b>				
Petrovietnam Fertilizer and Chemicals Corporation	52,771,243,442	21,424,354,455	(31,346,888,987)	Over 1 year - Over 3 years
PetroVietnam Domestic Exploration Production Operating Company Limited	24,204,947,715	431,474,670	(23,773,473,045)	Over 1 year - Over 3 years
PetroVietnam Exploration Production Corporation Limited	16,014,782,604	1,402,226,719	(14,612,555,885)	Over 6 months - Over 3 years
Nghi Son Refinery and Petrochemical Complex project Management Board	15,098,497,832	-	(15,098,497,832)	Over 3 years
Others	44,521,076,246	37,460,677,765	(7,060,398,481)	Over 6 months - Over 3 years
	<u>152,610,547,839</u>	<u>60,718,733,609</u>	<u>(91,891,814,230)</u>	
	<u>220,235,695,895</u>	<u>73,110,450,733</u>	<u>(147,125,245,162)</u>	
<b>Other short-term receivables</b>				
<b>Third parties</b>				
Operating Office of Eni Vietnam B.V. in Ho Chi Minh City	26,723,500	18,706,450	(8,017,050)	Over 6 months - Under 1 year
<b>Related parties</b>				
Duyen Hai Petrovietnam Investment and Construction Joint Stock Company	3,341,560,613	2,809,898,884	(531,661,729)	Over 6 months - Over 2 years
	<u>3,341,560,613</u>	<u>2,809,898,884</u>	<u>(531,661,729)</u>	
	<u>223,577,256,508</u>	<u>75,920,349,617</u>	<u>(147,656,906,891)</u>	

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9 PROVISION FOR DOUBTFUL DEBTS – SHORT-TERM (continued)

	2021			
	Cost VND	Recoverable amount VND	Provision VND	Overdue
<b>Short-term trade account receivable</b>				
<b>Third parties</b>				
Berlanga Myanmar Private Limited	13,606,079,660	6,759,006,477	(6,847,073,183)	Over 3 years
Sai Gon Offshore Fabrication and Engineering Limited	13,531,918,730	-	(13,531,918,730)	Over 3 years
Marsol Offshore Construction L.L.C	11,641,505,712	672,099	(11,640,833,613)	Over 1 year - Under 3 years
Others	112,750,975,972	74,944,030,837	(37,806,945,135)	Over 6 months - Over 3 years
	<u>151,530,480,074</u>	<u>81,703,709,413</u>	<u>(69,826,770,661)</u>	
<b>Related parties</b>				
Petrovietnam Fertilizer and Chemicals Corporation	68,416,092,099	35,162,060,575	(33,254,031,524)	Over 1 year - Over 3 years
PetroVietnam Domestic Exploration Production Operating Company Limited	37,369,296,504	8,865,219,165	(28,504,077,339)	Over 2 year - Over 3 years
Nghi Son Refinery and Petrochemical Complex project Management Board	15,098,497,832	-	(15,098,497,832)	Over 3 years
PetroVietnam Exploration Production Corporation Limited	8,060,004,136	20,618,966	(8,039,385,170)	Over 2 years - Over 3 years
Others	88,864,849,954	77,360,321,944	(11,504,528,011)	Over 6 months - Over 3 years
	<u>217,808,740,525</u>	<u>121,408,220,650</u>	<u>(96,400,519,876)</u>	
<b>Other short-term receivables</b>				
<b>Related parties</b>				
Duyen Hai Petrovietnam Investment and Construction Joint Stock Company	3,642,003,000	858,674,000	(2,783,329,000)	Over 6 months - Over 3 years
Others	971,195,501	414,997,609	(556,197,892)	Over 6 months - Over 3 years
	<u>4,613,198,501</u>	<u>1,273,671,609</u>	<u>(3,339,526,892)</u>	
	<u>373,952,419,100</u>	<u>204,385,601,672</u>	<u>(169,566,817,429)</u>	

10 INVENTORIES

(a) Inventories

	2022		2021	
	Book value VND	Provision VND	Book value VND (As restated - Note 45)	Provision VND
Goods in transits	4,575,537,419	-	17,459,964,469	-
Raw materials	487,166,345,056	(1,950,254,388)	317,084,388,344	(2,191,166,161)
Tools and supplies	33,962,050,503	-	39,612,745,455	-
Work-in-progress (*)	483,780,382,516	-	1,727,593,388,708	-
Merchandise	4,685,427,237	-	3,504,025,621	-
	<u>1,014,169,742,731</u>	<u>(1,950,254,388)</u>	<u>2,105,254,512,597</u>	<u>(2,191,166,161)</u>

(\*) Work in progress represents the cost incurred in relation to services and projects as below:

	2022 VND	2021 VND (As restated - Note 45)
Southern Petrochemical complex project	133,706,746,341	153,653,341,964
Gallaf project - Phase 1	73,661,271,292	491,631,126,125
GE structural steel fabrication project	55,352,712,974	34,975,771,970
Long Phu 1 Thermal Power Plant project	29,495,548,939	19,651,465,611
LNG Thi Vai warehouse EPC project	25,700,524,450	86,116,992,560
Gallaf project - Phase 3	25,040,610,200	10,572,637,253
Designing, purchasing and manufacturing for SAT DSV campaign - Thailand project	19,213,272,854	-
Mai Dam - Hau Giang petroleum storage project	16,760,417,816	-
Supply of FPSO services	5,834,421,896	12,575,577,235
Sao Vang - Dai Nguyet project	-	646,018,678,266
Sao Vang - Dai Nguyet pipeline project	-	202,475,155,036
Others	99,014,855,754	69,922,642,688
	<u>483,780,382,516</u>	<u>1,727,593,388,708</u>

Movements of provision for decline in value of inventories during the year is as follows:

	2022 VND	2021 VND
Beginning of year	2,191,166,161	62,052,324,254
Reversal of provision	(240,911,773)	(59,861,158,093)
End of year	<u>1,950,254,388</u>	<u>2,191,166,161</u>

**10 INVENTORIES (continued)**

**(b) Long-term substituted equipment, supplies and spare parts**

Long-term substituted equipment, supplies and spare parts represent the value of substituted equipment, supplies and spare parts used for maintenance of vehicles whose plans is more than 12 months.

**11 PREPAID EXPENSES**

**(a) Short-term**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Insurance	15,007,057,413	15,374,902,246
Tools and supplies	11,865,749,785	11,777,860,629
Land rental	4,519,129,429	4,787,092,096
Repair and maintenance	975,447,496	559,300,792
Others	5,627,026,521	5,706,546,784
	<u>37,994,410,644</u>	<u>38,205,702,547</u>

**(b) Long-term**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Office rental at Head Office, No. 1-5 Le Duan Street	263,185,980,666	270,158,138,070
Repair and maintenance	109,597,249,468	84,130,616,375
Land rental in Dinh Vu port	103,454,161,157	107,720,312,129
Site clearance cost at Son Tra port	87,625,978,026	90,114,098,310
Tools and supplies	42,809,607,265	31,981,257,533
Cost of dredging Vung Tau Port	13,935,073,219	-
Factory rental at Vung Tau port	6,457,544,100	13,522,045,426
Others	20,272,827,930	13,152,739,776
	<u>647,338,421,831</u>	<u>610,779,207,619</u>

**12 OTHER CURRENT ASSETS**

As presented in Note 2, the financial statements for the year ended 31 December 2022 and the financial statements for the year ended 31 December 2021 of PTSC CGGV were prepared on liquidation basis accordingly. As at 31 December 2022, net realisable value of PTSC CGGV's asset was VND136,363,636 (as at 31 December 2021: VND25,613,516,364) and classified as other current assets on consolidated balance sheet.

13 FIXED ASSETS

(a) Tangible fixed assets

	Buildings and structures VND	Machinery and equipment VND	Vehicles VND	Office equipment VND	Others VND	Total VND
<b>Historical cost</b>						
As at 1 January 2022	3,557,800,213,557	2,590,316,592,679	5,651,302,690,111	204,452,752,247	114,473,472,843	12,118,345,721,437
New purchases	34,716,169,519	120,011,707,458	260,163,874,798	46,755,171,217	363,000,000	462,009,922,992
Transfers from construction in progress (Note 15)	12,674,870,204	1,923,096,783	-	-	-	14,597,966,987
Others increases	6,660,973,803	-	-	726,264,000	45,890,954	7,433,128,757
Disposals	(1,438,511,530)	(2,466,504,613)	(164,556,420,138)	(3,790,160,932)	-	(172,251,597,213)
Reclassification	(12,699,211,386)	-	-	12,699,211,386	-	-
Others decreases	-	(4,722,080,351)	(24,483,325,243)	-	-	(29,205,405,594)
As at 31 December 2022	3,597,714,504,167	2,705,062,811,956	5,722,426,819,528	260,843,237,918	114,882,363,797	12,400,929,737,366
<b>Accumulated depreciation</b>						
As at 1 January 2022 (As restated - Note 45)	2,454,118,866,667	1,862,542,962,606	4,596,380,216,080	184,620,900,725	43,275,362,145	9,140,938,308,223
Charge for the year	89,953,882,529	151,169,793,448	197,057,677,214	16,480,053,328	4,313,086,400	458,974,492,919
Others increases	-	-	-	110,890,923	-	110,890,923
Disposals	(344,211,677)	(1,608,679,728)	(164,556,420,138)	(3,790,160,932)	-	(170,299,472,475)
Reclassification	(12,699,211,386)	-	-	12,699,211,386	-	-
Others decreases	(371,528,019)	(1,540,270,142)	(46,883,109)	-	-	(1,958,681,270)
As at 31 December 2022	2,530,657,798,114	2,010,563,806,184	4,628,834,590,047	210,120,895,430	47,588,448,545	9,427,765,538,320
<b>Net book value</b>						
As at 1 January 2022 (As restated - Note 45)	1,103,681,346,890	727,773,630,073	1,054,922,474,031	19,831,851,522	71,198,110,698	2,977,407,413,214
As at 31 December 2022	1,067,056,706,053	694,499,005,772	1,093,592,229,481	50,722,342,488	67,293,915,252	2,973,164,199,046

The historical cost of fully depreciated tangible fixed assets but still in use as at 31 December 2022 was VND6,513 billion (as at 31 December 2021: VND5,653 billion).

As at 31 December 2022, the historical cost of tangible fixed assets formed from borrowings pledged as collateral assets for the borrowings of the Corporation (as presented in Note 23) is VND1,772 billion (as at 31 December 2021: VND1,590 billion).

**13 FIXED ASSETS (continued)**

**(b) Intangible fixed assets**

	Land use right VND	Software VND	Others VND	Total VND
<b>Historical cost</b>				
As at 1 January 2022	1,473,220,117	123,943,378,889	1,839,261,714	<b>127,255,860,720</b>
New purchases	-	8,486,847,446	320,000,000	<b>8,806,847,446</b>
Transfers from construction in progress (Note 15)	-	2,550,000,000	-	<b>2,550,000,000</b>
Others increases (Note 15) (*)	49,953,879,029	-	-	<b>49,953,879,029</b>
Disposal	(163,000,117)	(404,522,500)	-	<b>(567,522,617)</b>
As at 31 December 2022	<u>51,264,099,029</u>	<u>134,575,703,835</u>	<u>2,159,261,714</u>	<b><u>187,999,064,578</u></b>
<b>Accumulated amortisation</b>				
As at 1 January 2022	405,804,250	111,676,854,740	1,839,261,714	<b>113,921,920,704</b>
Charge for the year	26,204,400	7,329,827,961	106,666,674	<b>7,462,699,035</b>
Disposal	-	(404,522,500)	-	<b>(404,522,500)</b>
As at 31 December 2022	<u>432,008,650</u>	<u>118,602,160,201</u>	<u>1,945,928,388</u>	<b><u>120,980,097,239</u></b>
<b>Net book value</b>				
As at 1 January 2022	<u>1,067,415,867</u>	<u>12,266,524,149</u>	<u>-</u>	<b><u>13,333,940,016</u></b>
As at 31 December 2022	<u>50,832,090,379</u>	<u>15,973,543,634</u>	<u>213,333,326</u>	<b><u>67,018,967,339</u></b>

(\*) Others increases mainly come from the payment of long-term land use fee of Lot 1838.9m<sup>2</sup> at 266 Le Loi Street, Ward 7, Vung Tau based on the transfer of cadastral information No. 130/VPĐKQSDD dated February 22, 2011 of the Land Use Right Registration Office of Ba Ria Vung Tau province, the Land-Use Change No. 236/QD-UBND on January 25th, 2021, the decision approving the specific land price No. 3879A/QD-UBND dated November 12th, 2021 of the People's Committee of Ba Ria Vung Tau province and the notice of payment of house and land registration fee on November 29th, 2021 of the Tax Department in Ba Ria Vung Tau province.

The historical cost of fully amortised intangible fixed assets but still in use as at 31 December 2022 was VND111 billion (as at 31 December 2021: VND103 billion).

**14 INVESTMENT PROPERTIES**

Details of investment properties are presented as follows:

	2022 VND	2021 VND
Investment properties hold for leasing:		
Infrastructure project - 39.8 hectare	96,923,514,168	98,911,251,276
Infrastructure project - 23 hectare	72,206,718,603	74,954,253,351
	<u>169,130,232,771</u>	<u>173,865,504,627</u>

**14 INVESTMENT PROPERTIES (continued)**

Investment properties mainly include:

- Infrastructure Project - 39.8 square hectare with historical cost of VND131,881,668,267 being depreciated under straight line method over rental period of 48 years; and
- Infrastructure Project - 23 square hectare with historical cost of VND97,399,118,187 being depreciated under straight line method over rental period of 49 years.

For the year ended 31 December 2022, revenue incurred from investment properties is VND5,203,799,784 (in the year 2021: VND5,203,799,784). Direct expenses incurred from investment properties leasing for the year ended 31 December 2022 (including tools and supplies, utilities, management fee) are VND4,735,271,856 (in the year 2021: VND4,735,271,856).

Movement of investment properties during the year is as follows:

	<b>Infrastructure VND</b>
<b>Historical cost</b>	
As at 1 January 2022 and 31 December 2022	229,280,786,454
<b>Accumulated depreciation</b>	
As at 1 January 2022	55,415,281,827
Charge for the year	4,735,271,856
As at 31 December 2022	60,150,553,683
<b>Net book value</b>	
As at 1 January 2022	173,865,504,627
As at 31 December 2022	169,130,232,771

The Corporation does not have sufficient information of similar investment properties as the basis to compare fair value of these investment properties so the fair value as at 31 December 2022 is not presented on consolidated financial statements. However, given the occupancy rate of these properties, in the view of the Board of Management, the market value of these properties is higher than the net book values at the consolidated balance sheet date.

**15 CONSTRUCTIONS IN PROGRESS**

**(a) Long-term work in progress**

Details of long-term work-in-progress are as follows:

	2022		2021	
	Cost VND	Recoverable amount VND	Cost VND	Recoverable amount VND
Long Phu 1 Thermal Power Plant project (i)	301,308,440,489	-	301,308,440,489	-
Bio Ethanol project (ii)	69,815,950,708	69,815,950,708	69,815,950,708	69,815,950,708
	<u>371,124,391,197</u>	<u>69,815,950,708</u>	<u>371,124,391,197</u>	<u>69,815,950,708</u>

- (i) Long-term work-in-progress of Long Phu 1 Thermal Power Plant Project represents the foreign design costs performed by Black & Veatch International (“the Contractor”). By the time of preparing the consolidated financial statements, the Corporation and the investor have not finalized the value of this cost. The Corporation has assessed the cost of long-term work-in-progress in the Inventory Assessment Minutes No. 07/BB-PTSCLP of the Inventory Assessment Council – Work-in-progress established under Decision No.0934/QD-PTSCLP dated 21 December 2017 and made provision for net realizable value with total amount of VND301,308,440,489.
- (ii) Long-term work-in-progress of Bio Ethanol Project represents the work-in-progress of Dung Quat Bio-Ethanol Fuel Factory Project. The construction of infrastructure has been completed and handed over to its investor - Vietnam Central Biofuels Joint Stock Company. By the reporting date of those consolidated financial statements, both parties are working to finalize the value of the contract. As at 31 December 2022, the balance of long-term work-in-progress of VND69,815,950,718, equivalent to 5% of contract value, will be recognized in the income consolidated financial statements after completion of finalisation and remaining revenue will be recognized at the same time. Accordingly, the recoverable value will depend on the finalisation of the contract. By the time of the consolidated financial statements, the Corporation and the investor have not completed the finalisation of the contract.

15 CONSTRUCTIONS IN PROGRESS (continued)

(b) Construction in progress

Details of construction in progress are presented as follows:

	2022 VND	2021 VND
Construction of marine service base at Sao Mai - Ben Dinh	39,077,291,806	35,101,032,941
Building for operation and expansion of Nghi Son port project	14,205,945,582	-
Mechanical workshop expansion project in Dung Quat	8,948,032,336	-
System of generator at PTSC M&C	8,405,832,400	-
Cargo yard at Phu My port	7,195,094,533	-
Project to embellish the landscape in front of Dung Quat General Petroleum Service area	5,880,355,437	5,880,355,437
Land use right of Lot 1838.9 square meter at 266 Le Loi, Vung Tau City	-	49,463,685,500
Others	18,430,506,106	23,509,285,750
	<u>102,143,058,200</u>	<u>113,954,359,628</u>

Movement in construction in progress during the year is as follows:

	2022 VND	2021 VND
Beginning of year	113,954,359,628	166,003,418,817
New purchases	55,290,544,588	229,323,881,770
Transfers to tangible fixed assets (Note 13(a))	(14,597,966,987)	(281,372,940,959)
Transfers to intangible fixed assets (Note 13(b))	(52,503,879,029)	-
End of year	<u>102,143,058,200</u>	<u>113,954,359,628</u>

**16 DEFERRED INCOME TAX**

Details of deferred income tax are presented as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Deferred income tax assets:		
Deferred income tax assets to be recovered after 12 months	338,197,955,965	477,030,804,692
	<u>338,197,955,965</u>	<u>477,030,804,692</u>
Deferred income tax liabilities:		
Deferred income tax liabilities to be repaid after 12 months	(716,322,166,782)	(749,280,589,891)
Deferred income tax liabilities to be repaid within 12 months	(47,934,959,141)	(83,530,153,899)
	<u>(764,257,125,923)</u>	<u>(832,810,743,790)</u>

Movements in the deferred income tax, taking into consideration the offsetting of balances within the same tax jurisdiction during the year, were as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Deferred income tax assets	477,030,804,692	337,988,470,122
Deferred income tax liabilities	(832,810,743,790)	(804,489,461,046)
	<u>477,030,804,692</u>	<u>337,988,470,122</u>
Beginning of year	(355,779,939,098)	(466,500,990,924)
Charge to consolidated income statements	(70,279,230,860)	110,721,051,826
	<u>(426,059,169,958)</u>	<u>(355,779,939,098)</u>
End of year	<u>477,030,804,692</u>	<u>337,988,470,122</u>
In which:		
Deferred income tax assets	338,197,955,965	477,030,804,692
Deferred income tax liabilities	(764,257,125,923)	(832,810,743,790)
	<u>338,197,955,965</u>	<u>477,030,804,692</u>



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**17 SHORT-TERM TRADE ACCOUNTS PAYABLE**

	2022		2021	
	Value VND	Able-to-pay amount VND	Value VND	Able-to-pay amount VND
Third parties				
Velocity Energy Private Limited	439,549,116,086	439,549,116,086	68,588,751,616	68,588,751,616
CGG Services SA Pte Ltd	117,750,571,539	117,750,571,539	113,731,272,637	113,731,272,637
CGG Veritas Services (Singapore) Pte Ltd	113,352,838,715	113,352,838,715	109,483,652,058	109,483,652,058
Hai Duong Petroleum and Marine Corporation	99,000,847,583	99,000,847,583	44,197,707,828	44,197,707,828
CGG Marine B.V.	89,111,760,721	89,111,760,721	86,070,019,205	86,070,019,205
Kinergy Limited	74,365,505,885	74,365,505,885	31,079,520	31,079,520
Shelf Subsea Solutions Private Limited	73,818,277,611	73,818,277,611	70,141,248,588	70,141,248,588
Petroleum Technology Company W.L.L	62,038,525,499	62,038,525,499	141,624,671	141,624,671
Vietnam Machinery Installation Corporation - Joint Stock Company	59,992,827,687	59,992,827,687	59,992,827,687	59,992,827,687
AH&M Energy Services Private Limited	55,455,621,084	55,455,621,084	10,666,421,358	10,666,421,358
Thien Nam Subsea Services Joint Stock Company	51,147,820,449	51,147,820,449	1,980,000,000	1,980,000,000
Thien Nam Offshore Joint Stock Company	50,212,235,694	50,212,235,694	4,856,271,853	4,856,271,853
Asia Investment and Asset Management JSC (Ashico)	49,625,646,410	49,625,646,410	35,831,702,252	35,831,702,252
SCI E&C Joint Stock Company	45,772,580,686	45,772,580,686	45,912,280,686	45,912,280,686
Toan Thang Engineering Corporation	44,118,148,594	44,118,148,594	22,170,483,295	22,170,483,295
Sai Gon Shipyard Company Limited	42,062,400,000	42,062,400,000	42,062,400,000	42,062,400,000
North East Sea Petroleum Transport Services Joint Stock Company	41,563,025,000	41,563,025,000	24,827,000,000	24,827,000,000
Ultra Deep Van Gogh Private Limited	32,707,108,833	32,707,108,833	121,008,007,292	121,008,007,292
Trelleborg Singapore Private Limited	29,586,257,883	29,586,257,883	-	-
Ba Son Corporation	29,362,325,348	29,362,325,348	-	-
Federal Hardware Engineering Company Private Limited	29,236,754,365	29,236,754,365	8,097,394,962	8,097,394,962
Ocean Works Asia Private Limited	28,646,155,965	28,646,155,965	27,668,347,860	27,668,347,860
Binh Minh Services and Energy Company Limited	28,472,470,643	28,472,470,643	13,424,341,876	13,424,341,876
Technip Vietnam Company Limited	26,826,934,604	26,826,934,604	8,064,698,212	8,064,698,212
South Viet New Spring Corporation	-	-	58,549,339,456	58,549,339,456
Technip Marine (M) Sdn Bhd	-	-	49,444,658,196	49,444,658,196
Rosemary Overseas Limited	-	-	35,491,642,920	35,491,642,920
Others	1,818,734,855,861	1,818,734,855,861	1,545,000,880,872	1,545,000,880,872
	<u>3,532,510,612,745</u>	<u>3,532,510,612,745</u>	<u>2,607,434,054,900</u>	<u>2,607,434,054,900</u>
Related parties (Note 41(b))	1,768,640,620,958	1,768,640,620,958	1,674,261,176,580	1,674,261,176,580
	<u>5,301,151,233,703</u>	<u>5,301,151,233,703</u>	<u>4,281,695,231,480</u>	<u>4,281,695,231,480</u>

**17 SHORT-TERM TRADE ACCOUNTS PAYABLE (continued)**

As at 31 December 2022 and 31 December 2021, the Board of Management believes that the Corporation have sufficient finance to be able to fully repay all short-term trade accounts payable when they fall due.

**18 ADVANCES FROM CUSTOMERS**

**(a) Short-term**

	<b>2022 VND</b>	<b>2021 VND</b>
Third parties		
Oil The General Department - The General Department of Logistics	23,804,431,928	-
Anh Phat Investment Construction - Trading Joint Stock Company	20,878,500,000	-
Yunnan (HongKong) Logistics Development Limited	16,117,443,493	17,540,255,268
Phu bia Mining Limited	13,819,167,108	8,030,885,544
TPSK Consortium	-	54,408,599,849
Main contractor of Vien An Wind Power Plant	-	19,190,325,000
Others	28,273,841,487	36,562,480,481
	<u>102,893,384,016</u>	<u>135,732,546,142</u>
Related parties (Note 41(b))	110,788,942,426	86,034,584,685
	<u><u>213,682,326,442</u></u>	<u><u>221,767,130,827</u></u>

**(b) Long-term**

Long-term advances from customers is mainly comprised of the value of:

- The advances from Long Phu 1 Power Plant Project Management Board for the Long Phu 1 Thermal Plant project with the balance as at 31 December 2022 of VND781,044,054,435 (as at 31 December 2021: VND781,044,054,435) (Note 41(b)). By the time of this those consolidated financial statements, the Corporation and the investor have been working for finalisation minutes, therefore, the netting-off of receivable and payable balance of the investor has not been done yet.

19 TAX AND OTHER RECEIVABLES FROM/PAYABLES TO THE STATE

(a) Receivables

	2022 VND	2021 VND
CIT overpaid	580,253,767	6,114,531,893
Personal income tax ("PIT") overpaid	1,880,109,440	2,427,238,283
Others overpaid	484,299,938	64,828,592
	<u>2,944,663,145</u>	<u>8,606,598,768</u>

(b) Payables

	2022 VND	2021 VND (As restate - Note 45)
VAT	27,309,383,811	10,545,280,024
CIT	30,453,666,955	162,622,207,373
PIT	14,740,232,966	9,893,805,640
Others	26,369,861,503	19,737,545,978
	<u>98,873,145,235</u>	<u>202,798,839,015</u>

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**19 TAX AND OTHER RECEIVABLES FROM/PAYABLES TO THE STATE (continued)**

Movements of taxes and other receivables from/payables to the State during the year are as follows:

	<b>As at 1.1.2022 VND (As restated - Note 45)</b>	<b>Payables during the year VND</b>	<b>Paid during the year VND</b>	<b>As at 31.12.2022 VND</b>
VAT on domestic goods	10,545,280,022	129,460,606,217	(113,174,702,292)	26,831,183,947
VAT on import goods	-	23,731,193,143	(23,731,193,143)	-
Import duties	-	4,112,703,234	(4,112,703,234)	-
CIT	156,921,445,666	158,908,973,294	(285,957,005,772)	29,873,413,188
PIT	7,466,567,357	170,834,567,069	(165,441,010,900)	12,860,123,526
Others	19,258,947,202	128,972,240,655	(121,867,426,428)	26,363,761,429
	<u>194,192,240,247</u>	<u>616,020,283,612</u>	<u>(714,284,041,769)</u>	<u>95,928,482,090</u>
In which:				
Tax and other receivables from the State	8,606,598,768			2,944,663,145
Tax and other payables to the State	<u>202,798,839,015</u>			<u>98,873,145,235</u>

**20 SHORT-TERM ACCRUED EXPENSES**

	<b>2022 VND</b>	<b>2021 VND</b>
Cost of Hai Long offshore substation project	207,594,771,162	-
Cost of Southern Petrochemical complex project	162,402,290,044	38,810,450,468
Cost of Sao Vang Dai Nguyet pipeline project	112,369,105,600	14,259,026,057
Cost of Gallaf project - Phase 3	78,727,903,847	767,489,265,772
Cost of yard rental at Nghi Son - Thanh Hoa	45,000,000,000	40,000,000,000
Cost of LNG Thi Vai warehouse EPC project	36,282,719,944	4,729,162,365
Cost of DBN PWM project	34,872,836,686	-
Cost of SHWE Phase 3 Jacket project	32,016,538,543	72,615,143,923
Cost of Dung Quat Bio Ethanol project	27,726,930,636	27,726,930,636
Cost of supply technology service vessels	20,942,243,973	11,346,693,992
Cost of operation of FSO, FPSO	11,200,588,561	25,936,490,807
Cost of PVN15 project	10,868,089,857	10,626,044,225
Cost of Nam Con Son 2 gas pipeline project	10,552,489,986	-
Cost of Thang Long wind power project	9,135,846,496	2,387,320,382
Cost of Tank cleaning project	9,009,397,500	-
Cost of supply FSO refrigerated LPG in the North of Vietnam	8,327,628,744	48,325,341,906
Cost of geological survey and subsea services	5,336,007,289	24,791,501,909
Frequent major repair expenditures	4,190,577,500	19,612,790,710
Cost of designing, purchasing and manufacturing for 2021-2022 SAT DSV campaign - Thai lan package	2,213,233,683	47,900,627,156
Others	73,297,810,866	55,251,609,295
	<u>902,067,010,917</u>	<u>1,211,808,399,603</u>

**21 UNEARNED REVENUE**

**(a) Short-term**

	<b>2022 VND</b>	<b>2021 VND</b>
Infrastructure leasing services at Sao Mai Ben Dinh (ii)	5,203,799,784	5,203,799,784
Office leasing (iii)	2,752,200,000	12,042,250,000
Supply of vessels for Nghi Son Refinery and Petrochemicals plant (i)	-	17,272,727,261
Designing, purchasing and manufacturing for SAT DSV campaign Thailand (iv)	-	17,600,454,300
Others	2,751,454,292	5,646,047,092
	<u>10,707,454,076</u>	<u>57,765,278,437</u>

**21 UNEARNED REVENUE (continued)**

**(b) Long-term**

	<b>2022 VND</b>	<b>2021 VND</b>
Infrastructure leasing services at Sao Mai Ben Dinh (ii)	180,664,363,928	185,868,163,712
Office leasing (iii)	9,823,800,000	1,685,750,000
	<u>190,488,163,928</u>	<u>187,553,913,712</u>

In which:

- (i) The unearned revenue of Nghi Son Refinery and Petrochemicals represents the advanced amount received from Nghi Son Refinery and Petrochemical Company Limited according to the Contract No. 037/2016/NSRP.OPE-PTSC dated 7 October 2016 on shipbuilding, using vessels and maritime services in 15 years since 2019. The balance of this unearned revenue was completely allocated at 31 December 2022.
- (ii) Unearned revenue for leasing of infrastructure Sao Mai - Ben Dinh represents the advanced amount received for leasing the infrastructure and land at Infrastructure Project - 39.8 square hectare and Infrastructure Project – 23 square hectare of Sao Mai - Ben Dinh Marine Petroleum Services Base in Vung Tau City. This unearned revenue is allocated into the consolidated financial statements with under the straight-line method over the rental period of 48 years and 49 years, respectively.
- (iii) Office leasing represents the amount of the advance payment for office leasing at Petro Hotel Company Limited which would be allocated to the Corporation's results of operation for the leasing period ranging from 10 to 15 years.
- (iv) The balance of this unearned revenue was completely allocated at 31 December 2022.

**22 OTHER PAYABLES**

**(a) Short-term**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Vietnam Shipbuilding Industry Corporation (i)	430,146,510,262	414,334,908,728
Employee payables	39,979,099,469	34,297,622,077
Fines penalty	24,483,325,243	-
Dividend payables	17,990,739,344	20,292,705,013
Compulsory insurance	2,044,665,969	11,373,787,948
Others	79,281,126,644	106,430,619,359
	<u>593,925,466,931</u>	<u>586,729,643,125</u>

- (i) Payable to Vietnam Shipbuilding Industry Corporation represents the last payment for the project of building FSO5, in which, the Corporation is the project's investor and Vietnam Shipbuilding Industry Corporation is the constructor. As at the date of the consolidated financial statements, both parties are carrying out the procedures to finalize the contract for payment of this amount.

Details of other short-term other payables by type of vendors are as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Third parties	560,671,556,356	575,360,746,332
Related parties (Note 41(b))	33,253,910,575	11,368,896,793
	<u>593,925,466,931</u>	<u>586,729,643,125</u>

**(b) Long-term**

Other long-term payables mainly represent the deposit of the Branch of PetroVietnam Gas Corporation – Joint Stock Company – Gas Trading Company for the supply of vessels and operation services of LPG storage vessels for 3 year in the Northern region in accordance with the Contract No. 36/HDKN/2021/KDK-PTSC/04 dated 31 March 2021 with total amount of VND69,473,052,000.

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**23 BORROWINGS**

**(a) Short-term**

Details of short-term borrowings of the Corporation during the year are as follows:

	As at 1.1.2022 VND	Drawdown during the year VND	Repaid during the year VND	Current portion of long-term borrowings VND	Revaluation VND	As at 31.12.2022 VND
<b>(i) Borrowings from banks</b>						
Short-term borrowings	-	53,275,931,616	(53,275,931,616)	-	-	-
Current portion of long-term borrowings (Note 23(b))	93,942,586,772	-	(104,449,208,262)	123,123,173,886	622,052,200	113,238,604,596
<b>(iii) Borrowings from third party (*)</b>	617,159,297,257	-	-	-	21,810,603,437	638,969,900,694
	<u>711,101,884,029</u>	<u>53,275,931,616</u>	<u>(157,725,139,878)</u>	<u>123,123,173,886</u>	<u>22,432,655,637</u>	<u>752,208,505,290</u>

**23 BORROWINGS (continued)**

**(a) Short-term (continued)**

(\*) This is borrowing in USD of PTSC CGGV from CGG Holding B.V. (formerly known as, “CGGVeritas Services Holding BV”) represents the difference between the capital amount that CGG Holding B.V. should have been contributed to PTSC CGGV, corresponding to 49% of PTSC CGGV’s charter capital, and the value of CGG Holding B.V.’s contributed assets to PTSC CGGV at the time of establishment in 2012, the term is 60 months. This borrowing is free of interest, arrangement fee, commissions, or any other related fees. The borrowing will be matured on 30 June 2023 according to Appendix I agreed and signed by both parties on 9 January 2023. The borrowing is guaranteed by parent Company for liabilities of PTSC CGGV equivalent to 51% of this borrowing balance.

As presented in Note 1, the financial statements for year ended 31 December 2022 and financial statements for the year ended 31 December 2021 of PTSC CGGV were prepared on liquidation accounting basis, accordingly, PTSC CGGV’s liabilities are classified as short-term liabilities on the interim consolidated financial statements.

**(b) Long-term**

	As at 1.1.2022	Drawdown during the year	Repaid during the year	Current portion of long-term borrowings	Revaluation	As at 31.12.2022
	VND	VND	VND	VND	VND	VND
Borrowings from banks (*)	534,043,674,869	212,844,966,218	-	(123,123,173,886)	-	623,765,467,201

**23 BORROWINGS (continued)**

**(b) Long-term (continued)**

(\*) Long-term borrowings represent 9 credit facilities from commercial banks in Vietnam, in which:

- Credit facility 1 is in VND with the credit limit of more than VND3 billion and will be matured in 36 months since 2020;
- Credit facility 2 is in VND with the credit limit of more than VND1,5 billion and will be matured in 36 months since 2020;
- Credit facility 3 is in VND with the credit limit of more than VND65 billion and will be matured in 120 months since 2017;
- Credit facility 4 is in VND with the credit limit of more than VND70 billion and will be matured in 84 months since 2020;
- Credit facility 5 is in VND with the credit limit of more than VND15,6 billion and will be matured in 60 months since 2021;
- Credit facility 6 is in VND with the credit limit of more than VND675 billion and will be matured in 120 months since 2018;
- Credit facility 7 is in VND with the credit limit of more than VND640 billion and will be matured in 96 months since 2021;
- Credit facility 8 is in VND with the credit limit of more than VND19 billion and will be matured in 84 months since 2022;
- Credit facility 9 is in VND with the credit limit of more than VND90 billion and will be matured in 84 months since 2022.

The interest of long-term borrowings in VND ranged from 5.57% per annum to 12.17% per annum for the year ended 31 December 2022 (year 2021: from 2.92% per annum to 8.1% per annum).

The Corporation used assets formed in the future from these long-term borrowings as its mortgaged assets.

The purpose of the long-term borrowings is to invest in long-term assets such as supply bases, service vessels, specialized equipment used in petroleum technical services.

The repayment schedule of borrowings is as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Within one year	752,208,505,290	711,101,884,029
In the second year	114,955,708,297	87,023,794,069
In the third to fifth year	343,370,223,565	257,329,621,016
After five years	165,439,535,339	189,690,259,784
	<u>1,375,973,972,491</u>	<u>1,245,145,558,898</u>

**24 PROVISIONS FOR LIABILITIES**

**(a) Short-term**

	<b>2022 VND</b>	<b>2021 VND</b>
Provision of operation and maintenance of FPSO Lam Son (ii)	41,579,866,001	41,579,866,001
Provision for construction warranty (i) for NH3 project	9,817,750,067	-
HUC SVDN project	10,146,140,249	-
Others	19,832,878,496	7,967,740,069
	<u>81,376,634,813</u>	<u>49,547,606,070</u>

**(b) Long-term**

	<b>2022 VND</b>	<b>2021 VND (As restated - Note 45)</b>
Warranty provision for construction contracts (i):		
Sao Vang Dai Nguyet project	660,337,559,260	556,582,755,036
Gallaf project - Phase 1	251,386,169,293	251,386,169,293
Gallaf project - Phase 3	100,664,990,072	-
Sao Vang - Dai Nguyet pipeline project	66,621,273,873	66,621,273,873
LNG Thi Vai warehouse EPC project	51,362,076,637	-
Su Tu Trang Fullfield project	32,750,000,000	164,942,040,802
Hai Long offshore substation project	26,618,411,932	-
SHWE Phase 3 Jacket project	14,564,674,921	-
Others project	22,916,692,891	30,600,830,178
Provision of period overhaul of service vessels (iii)	18,249,552,279	13,662,069,630
	<u>1,245,471,401,158</u>	<u>1,083,795,138,812</u>

**24 PROVISIONS FOR OTHER LIABILITIES (continued)**

- (i) Warranty provision for construction contracts is made for warranty obligations according to the terms and conditions of EPC service contracts with customers, at 1% - 5% of the contract value.
- (ii) Provision for operation and maintenance for FPSO Lam Son mainly represents the value that the Corporation may be payable to Petrovietnam Exploration and Development Corporation ("PVEP") in relation to the Termination Agreement for the contract signed between the Corporation and Lam Son Joint Operating Company ("Lam Son JOC"), a joint venture between PVEP and Petronas.
- (iii) Provisions for periodic overhaul of service vessels represents the provision made annually based on the approved budget cost until the year when the overhaul is expected to occur. In the year when the overhaul occurs, if the actual overhaul cost is greater than the approved budget cost or vice versa, the difference is recorded in the consolidated income statement of respective accounting period.

**25 BONUS AND WELFARE FUND**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Beginning of year	561,376,579,143	359,937,152,664
Appropriation from undistributed earnings (Note 28)	284,155,299,404	396,556,328,838
Utilisation	(239,253,994,089)	(195,116,902,359)
	<hr/>	<hr/>
End of year	<u>606,277,884,458</u>	<u>561,376,579,143</u>

**26 FUND FOR SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Beginning of year	8,410,271,840	38,596,359,996
Appropriation	1,199,900,000	538,050,000
Fund utilisation	(1,764,716,667)	(3,728,268,636)
Reversal of unused fund	(2,284,833,333)	(26,995,869,520)
	<hr/>	<hr/>
End of year	<u>5,560,621,840</u>	<u>8,410,271,840</u>

**27 OWNERS' CAPITAL**

**(a) Number of shares**

	2022		2021	
	Ordinary shares	Preference shares	Ordinary shares	Preference shares
Number of shares registered	477,966,290	-	477,966,290	-
Number of shares issued	477,966,290	-	477,966,290	-
Number of shares in circulation	477,966,290	-	477,966,290	-

**(b) Details of owners' shareholding**

	2022		2021	
	Ordinary shares	Preference shares	Ordinary shares	Preference shares
Vietnam Oil and Gas Group	245,565,000	51.38	245,565,000	51.38
Other shareholders	232,401,290	48.62	232,401,290	48.62
Number of shares issued	477,966,290	100	477,966,290	100

**(c) Movement of share capital**

	Number of shares	Ordinary shares VND	Total VND
As at 1 January 2021	477,966,290	4,779,662,900,000	4,779,662,900,000
As at 31 December 2021	477,966,290	4,779,662,900,000	4,779,662,900,000
As at 31 December 2022	477,966,290	4,779,662,900,000	4,779,662,900,000

The par value of each share is VND10,000. The Corporation does not have any preference shares.

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**28 MOVEMENTS IN OWNERS' EQUITY**

	Owners' capital VND	Share premium VND	Investment and development fund VND	Foreign exchange differences VND	Post-tax undistributed earnings VND	Total VND	Non-controlling interests VND	Total owners' capital VND
As at 1 January 2021	4,779,662,900,000	39,617,060,000	2,995,104,942,632	360,314,913,497	3,970,850,786,921	12,145,550,603,050	738,566,548,577	12,884,117,151,627
Net profit for the year (As restate - Note 45)	-	-	-	-	674,602,999,567	674,602,999,567	76,103,888,882	750,706,888,449
Dividends paid	-	-	-	-	(477,966,000,000)	(477,966,000,000)	(75,980,717,000)	(553,946,717,000)
Appropriation to bonus and welfare fund	-	-	-	-	(386,033,369,136)	(386,033,369,136)	(10,522,959,702)	(396,556,328,838)
Appropriation to investment and development fund	-	-	86,563,192,762	-	(86,563,192,762)	-	-	-
Foreign exchange difference due to translation of financial statements	-	-	-	(75,917,864,156)	-	(75,917,864,156)	-	(75,917,864,156)
Others	-	-	327,198	-	(611,642,013)	(611,314,815)	(27,227,154)	(638,541,969)
As at 31 December 2021	4,779,662,900,000	39,617,060,000	3,081,668,462,592	284,397,049,341	3,694,279,582,577	11,879,625,054,510	728,139,533,603	12,607,764,588,113
Net profit for the year	-	-	-	-	883,636,252,979	883,636,252,979	60,815,684,266	944,451,937,245
Dividends paid (*)	-	-	-	-	(382,373,032,000)	(382,373,032,000)	(46,867,485,000)	(429,240,517,000)
Appropriation to bonus and welfare fund (Note 25) (**)	-	-	-	-	(272,117,865,164)	(272,117,865,164)	(12,037,434,240)	(284,155,299,404)
Appropriation to investment and development fund (**)	-	-	132,425,446,638	-	(132,425,446,638)	-	-	-
Foreign exchange difference due to translation of financial statements	-	-	-	109,773,732,318	-	109,773,732,318	-	109,773,732,318
Others	-	-	359,985	-	-	359,985	-	359,985
As at 31 December 2022	4,779,662,900,000	39,617,060,000	3,214,094,269,215	394,170,781,659	3,790,999,491,754	12,218,544,502,628	730,050,298,629	12,948,594,801,257

(\*) Dividends paid according to resolutions of subsidiaries' Shareholders Annual General Meeting.

(\*\*) Appropriation to funds of the parent Company and its subsidiaries was made in accordance to Resolution No. 188/NQ-DVKT-ĐHĐCĐ dated 28 April 2022 of the parent Company's Shareholders Annual General Meeting and resolutions of subsidiaries' Shareholders Annual General Meeting.

**29 NON-CONTROLLING INTEREST**

Details of non-controlling interest are as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Owners' capital	1,523,361,857,420	1,523,361,857,420
Investment and development fund	140,249,285,726	133,916,447,678
Accumulated losses	(933,560,844,517)	(929,138,771,495)
	<u>730,050,298,629</u>	<u>728,139,533,603</u>

Movement of non-controlling interest was as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Beginning of year	728,139,533,603	738,566,548,577
Net profit attributed to non-controlling interests (Note 28)	60,815,684,266	76,103,888,882
Dividends paid (note 28)	(46,867,485,000)	(75,980,717,000)
Appropriation to bonus and welfare fund (Note 28)	(12,037,434,240)	(10,522,959,702)
Others	-	(27,227,154)
End of year	<u>730,050,298,629</u>	<u>728,139,533,603</u>

**30 BASIC DILUTED EARNINGS PER SHARE**

**(a) Basic earnings per share**

Basic earnings per share is calculated by dividing the net profit attributable to shareholders after deducting the bonus and welfare fund by the weighted average number of ordinary shares outstanding during the year, excluding ordinary shares repurchased by the parent Company and held as treasury shares. The details were as follows:

	Year end	
	2022	2021 (As restate - Note 45) (**)
Net profit attributable to shareholders (VND)	883,636,252,979	674,602,999,567
Less amount allocated to bonus and welfare funds (VND) (*)	(130,917,730,413)	(250,802,134,750)
Net profit attributable to shareholders (VND)	<u>752,718,522,566</u>	<u>423,800,864,817</u>
Weighted average number of ordinary shares in issue (shares)	477,966,290	477,966,290
Basic earnings per share	<u>1,575</u>	<u>887</u>

(\*) Estimated amounts appropriated to bonus and welfare funds for the year ended 31 December 2022 are determined based on the plan for 2022 profit distribution of the Corporation approved by shareholders at the Shareholders Annual General Meeting for the year 2022.

(\*\*) Earning per share for the year ended 31 December 2021 was recalculated according to the actual appropriation of bonus and welfare funds of the Corporation approved by the shareholders according to the Annual General Meeting of Shareholders in 2022 as below:

	Year ended 31 December 2021		
	Previously reported	Adjustment	As restated
Net profit attributable to shareholders (VND)	601,160,329,023	73,442,670,544	674,602,999,567
Appropriation to bonus and welfare fund	(166,193,204,619)	(84,608,930,131)	(250,802,134,750)
	<u>434,967,124,404</u>		<u>423,800,864,816</u>
Weighted average number of ordinary shares in issue (shares)	<u>477,966,290</u>		<u>477,966,290</u>
Basic earning per share (VND)	<u>911</u>		<u>887</u>

**30 EARNINGS PER SHARE (continued)**

**(b) Diluted earnings per share**

Diluted earnings per share is calculated by dividing the net profit attributable to shareholders, which already subtracted the bonus and welfare fund, by the weighted average number of ordinary shares outstanding during the year and the ordinary shares expected to be issued. The parent Company did not have any ordinary shares potentially diluted during the year and up to the date of this consolidated financial statements. So diluted earnings per share is equal to basic earnings per share.

**31 OFF CONSOLIDATED BALANCE SHEET ITEMS**

**(a) Foreign currencies**

As at 31 December 2022 and 31 December 2021, included in cash and cash equivalents are balances held in following foreign currencies:

	<b>2022</b>	<b>2021</b>
United States Dollar ("USD")	122,567,651	115,197,762
Euro ("EUR")	1,932	1,887
Pound sterling ("GBP")	244,701	244,708
Russian rouble ("RUB")	1,531,537	1,532,395
	<u>                    </u>	<u>                    </u>

**(b) Operating lease assets**

The future minimum lease receipts/payable under non-cancellable operating leases were presented in Note 43.

**32 NET REVENUE FROM SALES OF GOODS AND RENDERING OF SERVICES**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
		<b>(As restated - Note 45)</b>
Revenue from sales of goods	160,049,816,793	57,458,771,025
Revenue from rendering of services	7,572,229,113,459	6,945,120,396,245
Revenue from construction contracts (*)	8,646,695,026,978	7,274,445,438,524
	<u>16,378,973,957,230</u>	<u>14,277,024,605,794</u>
Trade discounts	<u>(6,461,436,399)</u>	<u>(17,036,288,370)</u>
<b>Net revenue from sales of goods and rendering of services</b>		
Net revenue from sales of goods	160,049,816,793	57,458,771,025
Net revenue from rendering of services	7,565,767,677,060	6,928,084,107,875
Net revenue from construction contracts (*)	8,646,695,026,978	7,274,445,438,524
	<u>16,372,512,520,831</u>	<u>14,259,988,317,424</u>

(\*) In which, the accumulated revenue from major projects:

Accumulated revenue from completed construction contracts in the year	203,820,101,259	46,046,697,084
Accumulated revenue from in progress construction contracts in the year	<u>45,222,012,484,253</u>	<u>37,247,517,427,976</u>

**33 COST OF GOODS SOLD AND SERVICES RENDERED**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
		<b>(As restated - Note 45)</b>
Cost of goods sold	143,116,340,408	51,435,983,630
Cost of services rendered	6,832,536,752,780	6,118,748,411,219
Cost of construction contracts	8,482,231,908,355	7,222,348,233,304
	<u>15,457,885,001,543</u>	<u>13,392,532,628,153</u>

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**34 FINANCIAL INCOME**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Interest income	257,607,958,530	201,289,875,918
Foreign exchange gains	231,453,781,738	76,259,555,720
	<u>489,061,740,268</u>	<u>277,549,431,638</u>

**35 FINANCIAL EXPENSES**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Interest expense	50,646,884,587	45,619,511,092
Foreign exchange losses	109,851,961,014	46,737,066,898
(Reversal of provision)/provision for long-term investments (Note 4(b))	(61,197,137)	2,018,289,475
Others	2,195,907,126	-
	<u>162,633,555,590</u>	<u>94,374,867,465</u>

**36 SELLING EXPENSES**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Advertising and marketing	46,654,856,275	45,540,621,439
Staff costs	5,554,410,659	19,615,812,666
Others	27,116,955,956	24,283,649,687
	<u>79,326,222,890</u>	<u>89,440,083,792</u>

**37 GENERAL AND ADMINISTRATION EXPENSES**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Staff costs	388,148,549,278	409,741,595,076
Depreciation and amortisation	26,513,917,071	25,384,812,173
Out-sourced services	205,853,161,214	173,097,834,049
Reversal of provisions	(21,942,335,931)	(29,183,559,940)
Others	229,362,492,427	133,441,229,359
	<u>827,935,784,059</u>	<u>712,481,910,717</u>

38 NET OTHER INCOME AND OTHER EXPENSES

	2022 VND	2021 VND
<b>Other income</b>		
Reversals of warranty provision for construction contracts (*)	139,219,443,007	179,288,425,580
Net gain from disposals of fixed assets	62,976,905,532	11,829,711,164
Income from contracts' breach	5,265,247,890	9,081,241,009
Reversal of scientific and development fund	2,284,833,333	26,995,869,520
Others	9,367,066,891	7,688,212,336
	<u>219,113,496,653</u>	<u>234,883,459,609</u>
<b>Other expenses</b>		
Penalties	(27,270,048,191)	(13,939,665,678)
Others	(9,201,085,739)	(7,036,047,462)
	<u>(36,471,133,930)</u>	<u>(20,975,713,140)</u>
<b>Net other income</b>	<u>182,642,362,723</u>	<u>213,907,746,469</u>

(\*) The reversals of warranty provision for construction contracts represents reversal of the balance of warranty provision after the Corporation has fulfilled all warranty obligations under the scope of work and warranty period in accordance with terms on those construction contracts and confirmed by the investors.

**39 CORPORATE INCOME TAX (“CIT”)**

The CIT on the Corporation’s accounting profit before tax differs from the theoretical amount that would arise by using the applicable tax rate of 20% under the current regulations as follows:

	<b>2022 VND</b>	<b>2021 VND (As restated - Note 45)</b>
Accounting profit before tax	1,173,640,141,398	969,412,123,747
Accounting profit before CIT	1,173,640,141,398	973,881,916,968
Accounting losses before CIT	-	(4,469,793,221)
	<hr/>	<hr/>
Adjustments increases amounts	1,173,640,141,398	969,412,123,747
Adjustments decreases amounts	803,911,785,067	1,460,083,912,986
Loss transferred	(1,368,998,274,300)	(706,003,906,167)
	(11,969,209,673)	(16,896,718,087)
	<hr/>	<hr/>
Total taxable income	596,584,442,492	1,706,595,412,479
In which:		
Taxable income	872,223,050,572	1,713,747,790,923
Taxable losses	(275,638,608,080)	(7,152,378,444)
	<hr/>	<hr/>
CIT at tax rate of 20%	174,444,610,114	342,749,558,185
Tax incentive	(5,612,680,065)	(8,963,427,897)
Over provision	(9,922,956,756)	(4,359,843,104)
	<hr/>	<hr/>
CIT charge (*)	<u>158,908,973,293</u>	<u>329,426,287,184</u>

(\*) The CIT charge for the year is based on estimated taxable income for the fiscal year 2022 and is subject to review and possible adjustments by the tax authorities.

**40 COST OF OPERATION BY FACTOR**

Costs of operation by factor represent all costs incurred during the year from the business operating of the Corporation, excluding cost of merchandise for trading activities. Details are as follows:

	<b>2022 VND</b>	<b>2021 VND (As restated - Note 45)</b>
Raw materials	4,839,008,172,451	2,617,801,099,680
Staff costs	2,665,829,516,626	2,402,673,846,697
Depreciation and amortisation	471,172,463,800	491,375,748,133
Related cost of construction contracts	3,178,401,264,225	4,720,735,955,740
Out-sourced services	4,224,348,601,180	3,275,498,992,713
Others	986,057,348,126	657,832,184,903
	<hr/>	<hr/>
	<u>16,364,817,366,408</u>	<u>14,165,917,827,866</u>

**41 RELATED PARTY DISCLOSURES**

The largest shareholder of the Corporation is PVN which owns 51.38% of the Corporation's share capital (Note 27).

Accordingly, PVN, fellow PVN group subsidiaries, subsidiaries, associates and joint ventures of the Corporation are considered the Corporation's related parties. Apart from subsidiaries, associates and joint ventures disclosed in Note 1 and 4, during the year, the Corporation has balances and transactions with below parties:

<b>Name</b>	<b>Relationship</b>
Vietnam Oil and Gas Group	Parent company
PetroVietnam Exploration Production Corporation	Company in PVN Group
PetroVietnam Drilling and Well Services Corporation	Company in PVN Group
PetroVietnam Transportation Corporation	Company in PVN Group
PetroVietnam Construction Joint Stock Company	Company in PVN Group
PetroVietnam Fertilizer and Chemicals Corporation	Company in PVN Group
Vietnam - Russia Joint Venture Vietsovpetro	Company in PVN Group
PetroVietnam Oil Corporation	Company in PVN Group
PetroVietnam Power Corporation	Company in PVN Group
Binh Son Oil Refinery Company Limited	Company in PVN Group
PetroVietnam Drilling Fluid and Chemical Corporation	Company in PVN Group
PVI Insurance Corporation	Company in PVN Group
Petroleum Design Consulting Corporation	Company in PVN Group
PetroVietnam Maintenance - Repair Corporation	Company in PVN Group
Nghi Son Refining and Petrochemical Company Limited	Company in PVN Group
Nghi Son Refinery and Petrochemical Complex Project Management Board	Company in PVN Group
Bien Dong Petroleum Operating Company	Company in PVN Group
Long Phu 1 Power Plant Project Management Board	Company in PVN Group
PetroVietnam Domestic Exploration Production Operating Company Limited	Company in PVN Group
PetroVietnam Gas Corporation	Company in PVN Group
Foreign Petroleum Exploration and Exploitation Operations One Member LLC	Company in PVN Group
PetroVietnam Ca Mau Fertilizer Joint Stock Company	Company in PVN Group

**41 RELATED PARTY DISCLOSURES (continued)**

**(a) Related party transactions**

During the year, the following significant transactions were carried out with related parties:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
<b>i) Sales of goods and rendering of services</b>		
PetroVietnam Gas Joint Stock Corporation	1,327,606,947,966	951,062,523,236
PetroVietnam Exploration Production Corporation Limited	859,814,788,815	1,218,045,098,968
Bien Dong Petroleum Operating Company	452,065,990,360	480,289,833,165
Binh Son Refining and Petrochemical JSC	405,541,429,471	282,858,759,133
Nghi Son Refining and Petrochemical Company Limited	396,424,346,251	430,697,465,303
Malaysia Vietnam Offshore Terminal (Labuan) Limited	300,252,282,587	114,933,406,150
Vietnam Offshore Floating Terminal (Ruby) Limited	270,362,530,408	265,992,619,834
PetroVietnam Drilling and Well Services Corporation	80,427,973,936	28,750,036,702
PetroVietnam Fertilizer and Chemicals Corporation	51,631,641,033	39,489,441,555
PTSC Ca Rong Do Limited	-	167,778,181,818
Others	161,650,866,180	183,295,057,371
	<u>4,305,778,797,007</u>	<u>4,163,192,423,235</u>

**41 RELATED PARTY DISCLOSURES (continued)**

**(a) Related party transactions (continued)**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
<b>ii) Purchases of goods and services</b>		
PTSC Asia Pacific Private Limited	458,154,365,699	600,250,419,680
PetroVietnam Drilling and Well Services Corporation	184,378,153,567	111,822,150,985
PTSC South East Asia Private Limited	173,111,066,645	182,314,152,025
Petrovietnam Marine Shipyard Joint Stock Company	144,899,290,513	77,546,348,135
PetroVietnam Oil Corporation	140,360,790,900	50,971,583,741
PetroVietnam Gas Joint Stock Corporation	118,412,302,817	86,269,973,678
Petro Vietnam Construction Joint Stock Corporation	117,849,757,280	5,204,619,216
PVI Insurance Corporation	97,512,932,917	85,272,331,343
Others	119,270,880,124	111,520,942,968
	<u>1,337,165,727,421</u>	<u>1,114,379,247,460</u>
<b>iii) Compensation for key management</b>		
Gross salaries and other benefits	<u>36,802,489,400</u>	<u>21,950,121,000</u>
in which:		
Mr. Phan Thanh Tung - Chairman of BOD	3,159,513,000	2,008,745,000
Mr. Le Manh Cuong - President and Chief Executive Officer - Member of BOD	3,072,405,000	2,110,718,000
Mr. Do Quoc Hoan - Member of BOD	2,627,957,000	1,614,248,000
Mr. Nguyen Xuan Ngoc - Member of BOD	2,435,920,000	1,470,798,000
Mr. Tran Ngoc Chuong - Member of BOD	2,216,434,000	-
Others	<u>23,290,260,400</u>	<u>14,745,612,000</u>
<b>iv) Receive insurance compensation related to Sao Vang Dai Nguyet pipeline leakage</b>		
PVI Insurance Corporation	<u>103,365,000,000</u>	<u>-</u>

**41 RELATED PARTY DISCLOSURES (continued)**

**(b) Year end balances with related parties**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
<b>i) Short-term trade account receivables (Note 5)</b>		
PetroVietnam Exploration Production Corporation Limited	1,674,097,577,097	1,635,248,057,021
PetroVietnam Gas Joint Stock Corporation	289,178,126,432	125,909,830,714
PetroVietnam Long Phu 1 Thermal Power Project Management Board	157,176,228,387	156,738,176,730
Vietnam Offshore Floating Terminal (Ruby) Limited	87,004,855,241	118,773,558,216
Nghi Son Refining and Petrochemical Company Limited	78,601,214,063	82,293,897,273
Bien Dong Petroleum Operating Company	61,921,861,414	67,053,976,870
PetroVietnam Fertilizer and Chemicals Corporation	58,047,251,404	71,317,203,829
Malaysia Vietnam Offshore Terminal (Labuan) Limited	55,521,290,635	34,200,373,634
PetroVietnam Domestic Exploration Production Operating Company Limited	42,333,538,764	38,513,085,853
Binh Son Refining and Petrochemical JSC	42,018,944,002	30,073,584,916
Nghi Son Refinery and Petrochemical Complex Project Management Board	37,203,110,659	37,203,110,659
PetroVietnam Drilling and Well Services Corporation	27,422,792,587	43,254,728,491
Vietnam - Russia Joint Venture Vietsovpetro	21,134,066,548	7,070,384,093
Others	27,844,149,457	24,897,305,073
	<u>2,659,505,006,690</u>	<u>2,472,547,273,372</u>
<b>ii) Short-term prepayment to suppliers (Note 6(a))</b>		
Petrovietnam Construction Joint Stock Corporation	1,812,100,373	-
Others	1,467,979,390	2,225,926,853
	<u>3,280,079,763</u>	<u>2,225,926,853</u>

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**41 RELATED PARTY DISCLOSURES (continued)**

**(b) Year end balances with related parties (continued)**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
<b>iii) Other short-term receivables (Note 8(a))</b>		
Nghi Son Refinery and Petrochemical Limited Liability Company	24,394,736,436	12,188,084,868
Vietnam Oil and Gas Group Malaysia Vietnam Offshore Terminal (Labuan) Limited	10,632,042,898	10,632,042,898
PetroVietnam Overseas Exploration Production Operating Company Limited	10,201,866,972	4,291,319,436
PetroVietnam Exploration Production Corporation Limited	10,061,561,353	10,061,561,353
Others	44,602,700	10,047,098,575
	13,908,709,021	85,033,685,533
	<u>69,243,519,380</u>	<u>132,253,792,663</u>
<b>iv) Short-term trade account payables (Note 17)</b>		
PTSC Asia Pacific Private Limited	1,524,200,231,117	1,506,278,128,866
PetroVietnam Drilling and Well Services Corporation	120,981,575,780	31,501,779,473
PetroVietnam Construction Joint Stock Corporation	31,472,096,144	19,305,709,587
PetroVietnam Marine Shipyard Joint Stock Company	25,172,836,075	27,021,667,086
PTSC South East Asia Private Limited	14,789,841,150	56,218,405,200
Nghi Son Refining and Petrochemical Company Limited	10,192,872,876	13,020,056,401
Others	41,831,167,816	20,915,429,967
	<u>1,768,640,620,958</u>	<u>1,674,261,176,580</u>
<b>v) Short-term advance from customers (Note 18(a))</b>		
PetroVietnam Gas Corporation	51,514,955,821	37,791,032,173
Binh Son Refining and Petrochemical JSC	45,816,725,642	45,816,725,642
PetroVietnam Oil Joint Stock Corporation	10,900,068,788	-
Others	2,557,192,175	2,426,826,870
	<u>110,788,942,426</u>	<u>86,034,584,685</u>

**41 RELATED PARTY DISCLOSURES (continued)**

**(b) Year end balances with related parties (continued)**

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
<b>vi) Long-term advance from customers (Note 18(b))</b>		
PetroVietnam Long Phu 1 Thermal Power Project Management Board	781,044,054,435	781,044,054,435
PetroVietnam Gas Corporation	-	65,986,958,343
	<u>781,044,054,435</u>	<u>847,031,012,778</u>
<b>vii) Other short-term payable (Note 22)</b>		
Nghi Son Refinery and Petrochemical LLC	24,515,340,677	-
Malaysia Vietnam Offshore Terminal (Labuan) Limited	5,977,154,193	2,692,225,602
PetroVietnam Construction Joint Stock Corporation	1,669,212,234	1,669,212,234
PetroVietnam Exploration Production Corporation Limited	-	6,536,414,822
Others	1,092,203,471	471,044,135
	<u>33,253,910,575</u>	<u>11,368,896,793</u>

**42 SEGMENT REPORTING**

*Geographical segment*

The Corporation operates mainly in Vietnam. Therefore, the Corporation does not present geographic segment reports.

*Business activity segment*

For management purpose, the Corporation’s structure is separated into seven business segments with the following principal activities:

**Business segment**

**Operation**

Marine services

Management, business and operation the technology service vessels

Floating storage and offloading (FSO), Floating production storage and offloading (FPSO) services

Supply of Floating storage and offloading (FSO), Floating production storage and offloading (FPSO)

Seismic survey, geophysical and geological survey and subsea

Supply of management and operation of 2D, 3D seismic survey vessels; Geophysical and geological survey services, diving, and subsea services by using ROV

Supply base services

Supply base services, offices rental, logistic, supply chain management and other related services

Mechanical and construction offshore facilities

Fabrication, engineering, construction, transportation and installation, hook-up and commissioning

Repair, maintenance and instalment oil and gas project

Supply of maintenance, repair, building and conversion of petroleum exploiting facilities

Other services

Supply other services

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42 SEGMENT REPORTING (continued)

*Business activity segment (continued)*

The Corporation prepared business activity segment reporting by assets and liabilities as follows:

	2022								
	Supply of technology service vessels VND	FSO / FPSO services VND	Seismic survey, Geo survey and subsea services VND	Supply base services VND	Mechanical and construction VND	Maintenance, repair, and installment oil and gas project VND	Other services VND	Elimination VND	Total VND
Segment assets	2,597,948,026,597	5,149,693,712,210	1,063,541,041,183	3,151,000,002,046	8,578,193,624,756	1,947,086,006,264	1,379,934,270,566	(4,415,753,877,557)	19,451,642,806,065
Profit from investments in associates and joint ventures									3,276,056,600,426
Unallocated assets									3,100,072,233,427
<b>Total assets</b>									<b>25,827,771,639,918</b>
Segment liabilities	1,764,123,025,566	2,471,666,639,338	1,742,193,723,706	1,077,434,807,294	5,694,232,609,273	755,650,434,495	464,623,555,969	(2,114,742,297,826)	11,855,182,497,815
Deferred tax liabilities arise from profit sharing from associates and joint ventures									525,118,026,591
Unallocated liabilities									498,876,314,255
<b>Total liabilities</b>									<b>12,879,176,838,661</b>

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42 SEGMENT REPORTING (continued)

*Business activity segment (continued)*

	2021								
	Supply of technology service vessels VND	FSO / FPSO services VND	Seismic survey, Geo survey and subsea services VND	Supply base services VND	Mechanical and construction VND	Maintenance, repair, and installment oil and gas project VND	Other services VND	Elimination VND	Total VND
Segment assets	2,199,308,448,748	6,421,656,349,024	933,715,591,999	3,256,687,813,289	7,724,967,835,496	2,039,804,576,228	1,543,306,728,745	(4,232,746,902,114)	19,886,700,441,415
Profit from Investments in associates and joint ventures									3,199,653,580,210
Unallocated assets									1,784,584,780,263
<b>Total assets</b>									<b>24,870,938,801,888</b>
Segment liabilities	1,318,892,718,705	2,520,040,619,812	1,669,644,810,439	1,177,864,780,878	5,284,909,114,931	831,665,466,905	448,068,600,431	(2,263,822,464,021)	10,987,263,648,080
Deferred tax liabilities arise from profit sharing from associates and joint ventures									554,067,854,137
Unallocated liabilities									721,842,711,558
<b>Total liabilities</b>									<b>12,263,174,213,775</b>

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42 SEGMENT REPORTING (continued)

*Business activity segment (continued)*

The Corporation prepared business activity segment reporting by revenue and cost of goods sold as follows:

	2022								
	Supply of technology service vessels VND	FSO / FPSO services VND	Seismic survey, Geo survey and subsea services VND	Supply base services VND	Mechanical and construction VND	Maintenance, repair, and installment oil and gas project VND	Other services VND	Elimination VND	Total VND
Net revenue from external sales	1,569,961,573,888	1,874,174,246,051	510,485,548,290	1,455,197,718,558	8,697,061,554,613	1,554,804,359,457	710,827,519,974	-	16,372,512,520,831
Net revenue from internal sales	375,955,966,824	391,377,104,331	-	161,154,507,850	463,125,194,861	343,492,877,916	124,392,471,069	(1,859,498,122,851)	-
	<u>1,945,917,540,712</u>	<u>2,265,551,350,382</u>	<u>510,485,548,290</u>	<u>1,616,352,226,408</u>	<u>9,160,186,749,474</u>	<u>1,898,297,237,373</u>	<u>835,219,991,043</u>	<u>(1,859,498,122,851)</u>	<u>16,372,512,520,831</u>
Net cost from external sales	(1,425,033,481,160)	(1,734,967,870,118)	(465,542,165,267)	1,127,955,997,986)	(8,535,373,421,394)	(1,520,890,894,957)	(648,121,170,661)	-	(15,457,885,001,543)
Net cost from internal sales	(374,167,259,664)	(390,010,449,331)	-	(167,482,488,045)	(515,460,426,637)	(343,492,877,916)	(79,964,936,937)	1,870,578,438,530	-
	<u>(1,799,200,740,824)</u>	<u>(2,124,978,319,449)</u>	<u>(465,542,165,267)</u>	<u>1,295,438,486,031)</u>	<u>(9,050,833,848,031)</u>	<u>(1,864,383,772,873)</u>	<u>(728,086,107,598)</u>	<u>1,870,578,438,530</u>	<u>(15,457,885,001,543)</u>
<b>Gross segment profit</b>	<u><b>144,928,092,728</b></u>	<u><b>139,206,375,933</b></u>	<u><b>44,943,383,023</b></u>	<u><b>327,241,720,572</b></u>	<u><b>161,688,133,219</b></u>	<u><b>33,913,464,500</b></u>	<u><b>62,706,349,313</b></u>	<u><b>-</b></u>	<u><b>914,627,519,288</b></u>
Selling and administration expenses									(907,262,006,949)
Net income from financing activities									326,428,184,678
Profit sharing from associates and joint ventures									657,204,081,658
<b>Profit from operating service</b>									<b>990,997,778,675</b>
Net income from other activities									182,642,362,723
<b>Net accounting profit before tax</b>									<b>1,173,640,141,398</b>
CIT - current									(158,908,973,293)
CIT - deferred									(70,279,230,860)
<b>Net profit after tax</b>									<u><b>944,451,937,245</b></u>

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44 SEGMENT REPORTING (continued)

Business activity segment (continued)

	2021								
	Supply of technology service vessels	FSO / FPSO services	Seismic survey, Geo survey and subsea services	Supply base services	Mechanical and construction	Maintenance, repair, and installment oil and gas project	Other services	Elimination	Total
	VND	VND	VND	VND	VND	VND	VND	VND	VND
Net revenue from external sales	1,567,360,741,880	1,977,452,302,243	285,148,180,581	1,567,630,916,655	7,239,313,360,672	1,096,379,885,542	526,702,929,851	-	14,259,988,317,424
Net revenue from internal sales	234,939,338,396	392,649,259,372	17,208,545,269	168,771,832,632	597,303,898,949	1,144,140,616,081	108,323,251,541	(2,663,336,742,240)	-
	<u>1,802,300,080,276</u>	<u>2,370,101,561,615</u>	<u>302,356,725,850</u>	<u>1,736,402,749,287</u>	<u>7,836,617,259,621</u>	<u>2,240,520,501,623</u>	<u>635,026,181,392</u>	<u>(2,663,336,742,240)</u>	<u>14,259,988,317,424</u>
Net cost from external sales	(1,441,794,240,474)	(1,767,848,919,019)	(262,165,490,485)	(1,242,566,795,379)	(7,113,493,476,783)	(1,046,716,337,251)	(517,947,368,762)	-	(13,392,532,628,153)
Net cost from internal sales	(234,939,338,396)	(390,982,089,702)	(18,543,864,825)	(168,594,661,192)	(584,689,101,409)	(1,071,229,994,201)	(83,156,473,144)	2,552,135,522,869	-
	<u>(1,676,733,578,870)</u>	<u>(2,158,831,008,721)</u>	<u>(280,709,355,310)</u>	<u>(1,411,161,456,571)</u>	<u>(7,698,182,578,192)</u>	<u>(2,117,946,331,452)</u>	<u>(601,103,841,906)</u>	<u>2,552,135,522,869</u>	<u>(13,392,532,628,153)</u>
<b>Gross segment profit</b>	<u><b>125,566,501,406</b></u>	<u><b>209,603,383,224</b></u>	<u><b>22,982,690,096</b></u>	<u><b>325,064,121,276</b></u>	<u><b>125,819,883,889</b></u>	<u><b>49,663,548,291</b></u>	<u><b>8,755,561,089</b></u>	<u><b>-</b></u>	<u><b>867,455,689,271</b></u>
Selling and administration expenses									(801,921,994,509)
Net income from financing activities									183,174,564,173
Profit sharing from associates and joint ventures									506,796,118,343
<b>Profit from operating service</b>									<b>755,504,377,278</b>
Net income from other activities									213,907,746,469
<b>Net accounting profit before tax</b>									<b>969,412,123,747</b>
CIT - current									(329,426,287,184)
CIT - deferred									110,721,051,886
<b>Net profit after tax</b>									<u><b>750,706,888,449</b></u>

**43 COMMITMENTS**

**(a) The Corporation as a lessee**

The future minimum lease payments under non-cancellable operating leases were as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Under 1 year	447,849,951,123	891,454,149,512
From 1 to 5 years	174,682,663,939	1,495,360,199,442
More than 5 years	991,830,548,983	1,211,929,786,207
	<u>1,614,363,164,045</u>	<u>3,598,744,135,161</u>
Total minimum payments	<u><u>1,614,363,164,045</u></u>	<u><u>3,598,744,135,161</u></u>

As at 31 December 2022 and 31 December 2021, the Corporation has entered into non - cancellable operating lease commitment contracts of vessels rental, FSO/FPSO rental, land rental in Vung Tau City, land rental at Son Tra port, and hotel lease for its operating activities. In which:

- FSO/FPSO, vessels rental contracts were signed with duration of 1 year;
- Land lease in Vung Tau City was signed with the term of 50 years since 2002;
- Land rental contract at Son Tra port was signed with the term of 50 years since 2008; and
- Land rental contract at Hon La port was signed with the term of 50 years since 2014.

**(b) The Corporation as a lessor**

The future minimum lease receipts under non-cancellable operating leases are as follows:

	<b>2022</b>	<b>2021</b>
	<b>VND</b>	<b>VND</b>
Under 1 year	1,335,503,855,724	1,397,095,325,019
From 1 to 5 years	2,743,163,308,151	3,102,233,789,161
More than 5 years	1,204,373,573,382	2,311,701,399,429
	<u>5,283,040,737,257</u>	<u>6,811,030,513,609</u>
Total minimum receipts	<u><u>5,283,040,737,257</u></u>	<u><u>6,811,030,513,609</u></u>

As at 31 December 2022 and 31 December 2021, the Corporation has entered into non-cancellable operating lease commitment contracts of leasing service vessels with the term of 15 years and FSO/FPSO with the term of from 1 to 5 years.

**44 CONTINGENT LIABILITIES****Long Phu 1 Thermal Power Project**

On 23 August 2019, Power Machines Company ("PM") - the Consortium Leader of Long Phu 1 Thermal Power Project, sent a notice to Singapore International Arbitration Center about the unresolved dispute with the Vietnam Oil and Gas Group regarding the EPC Contract No. 9488/HD-DKVN dated on 27 December 2013 between the consortium of General Contractor Power Machines – PetroVietnam Technical Services Corporation and Vietnam Oil and Gas Group. At the date of this report, the lawsuit is still being reviewed by the Singapore International Arbitration Center. The Board of Management of the Corporation assesses and believes that the case would not have significant effect on the Corporation's operation. As a result, the Corporation has not made any provision for this lawsuit in the consolidated financial statements for the year ended 31 December 2022.

**Expenses relating to the Sao Vang – Dai Nguyet gas collection and transportation pipeline project**

During the implementation of the project Gas collection and transportation pipeline from Sao Vang - Dai Nguyet field under the contract signed between Vietnam Gas Corporation - JSC (Investor) and the Corporation (main contractor), some subcontractors of the Corporation occurred additional costs outside the contract relating to implement the measures to prevent the COVID-19 pandemic in 2020 following Vietnam Government's requirements during the social distancing time. In 2020, the subcontractors requested to reimburse the above expenses from the Corporation. However, until now, the above expenses have not yet reached any agreement between the Investor and the Corporation as well as the Corporation and the subcontractors. As a result, at the date of these separate financial statements, the Corporation has not recognized any obligations or provisions relating to subcontractors' claims for payment.

**45 RESTATEMENTS**

According to the Inspection Minute of Financial Ministry Inspector ("FMI") on 16 November 2022 in relation to the consolidated financial inspection of the Company for the year ended 31 December 2021, the Board of Management has decided to restate a few items on the consolidated financial statements for the year ended 31 December 2021 in accordance with the Decision of FMI. According to the impact of those restatements on the consolidated financial statements for the year ended 31 December 2021 are presented as below:

45 RESTATEMENTS (continued)

(a) The consolidated balance sheet

		As at 31 December 2021		
Code		As previously reported VND	Adjustments VND	As restated VND
<b>100</b>	<b>CURRENT ASSETS</b>	<b>15,378,378,675,062</b>	<b>16,969,170,872</b>	<b>15,395,347,845,934</b>
<b>140</b>	<b>Inventories</b>	<b>2,086,094,175,564</b>	<b>16,969,170,872</b>	<b>2,103,063,346,436</b>
141	Inventories	2,088,285,341,725	16,969,170,872	2,105,254,512,597
<b>200</b>	<b>LONG-TERM ASSETS</b>	<b>9,466,598,388,289</b>	<b>8,992,567,665</b>	<b>9,475,590,955,954</b>
<b>220</b>	<b>Fixed assets</b>	<b>2,981,748,785,565</b>	<b>8,992,567,665</b>	<b>2,990,741,353,230</b>
221	Tangible fixed assets	2,968,414,845,549	8,992,567,665	2,977,407,413,214
223	Accumulated depreciation	(9,149,930,875,888)	8,992,567,665	(9,140,938,308,223)
<b>270</b>	<b>TOTAL ASSETS</b>	<b>24,844,977,063,351</b>	<b>25,961,738,537</b>	<b>24,870,938,801,888</b>
<b>300</b>	<b>LIABILITIES</b>	<b>12,310,655,145,782</b>	<b>(47,480,932,007)</b>	<b>12,263,174,213,775</b>
<b>310</b>	<b>Short-term liabilities</b>	<b>8,735,376,980,582</b>	<b>(43,186,206,080)</b>	<b>8,692,190,774,502</b>
313	Tax and other payables to the State	184,438,171,379	18,360,667,636	202,798,839,015
317	Construction contracts-in-progress payables	292,132,423,826	(61,546,873,716)	230,585,550,110
<b>330</b>	<b>Long-term liabilities</b>	<b>3,575,278,165,200</b>	<b>(4,294,725,927)</b>	<b>3,570,983,439,273</b>
342	Provision for long-term liabilities	1,088,089,864,739	(4,294,725,927)	1,083,795,138,812
<b>400</b>	<b>OWNERS' EQUITY</b>	<b>12,534,321,917,569</b>	<b>73,442,670,544</b>	<b>12,607,764,588,113</b>
<b>410</b>	<b>Capital and reserves</b>	<b>12,534,321,917,569</b>	<b>73,442,670,544</b>	<b>12,607,764,588,113</b>
421	Undistributed earnings	3,620,836,912,033	73,442,670,544	3,694,279,582,577
421b	Post-tax profit of current year	584,952,378,615	73,442,670,544	658,395,049,159
<b>440</b>	<b>TOTAL RESOURCES</b>	<b>24,844,977,063,351</b>	<b>25,961,738,537</b>	<b>24,870,938,801,888</b>

45 RESTATEMENTS (continued)

(b) The consolidated income statement

For the year ended 31 December 2021				
Code	As previously reported VND	Adjustments VND	As restated VND	
01	Revenue from sales of goods and rendering of services	14,215,477,732,078	61,546,873,716	14,277,024,605,794
10	Net revenue from sales of goods and rendering of services	14,198,441,443,708	61,546,873,716	14,259,988,317,424
11	Cost of sales	(13,422,789,092,617)	30,256,464,464	(13,392,532,628,153)
20	Gross profit from sales of goods and rendering of services	775,652,351,091	91,803,338,180	867,455,689,271
30	Net operating profit	663,701,039,098	91,803,338,180	755,504,377,278
50	Net accounting profit before tax	877,608,785,567	91,803,338,180	969,412,123,747
51	CIT - current	(311,065,619,548)	(18,360,667,636)	(329,426,287,184)
60	Net profit after tax	677,264,217,905	73,442,670,544	750,706,888,449
61	Owners of the parent company	601,160,329,023	73,442,670,544	674,602,999,567
70	Basic earnings per share	911	(24)	887
71	Diluted earnings per share	911	(24)	887

(c) The consolidated cash flow

For the year ended 31 December 2021				
Code	As previously reported VND	Adjustments VND	As restated VND	
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>				
01	Net accounting profit before tax	877,608,785,567	91,803,338,180	969,412,123,747
Adjustments for:				
02	Depreciation and amortisation	500,368,315,798	(8,992,567,665)	491,375,748,133
03	Provisions	(204,553,185,724)	(4,294,725,927)	(208,847,911,651)
08	Operating profit before changes in working capital	490,925,978,814	78,516,044,588	569,442,023,402
10	Increase/(decrease) in inventories	88,154,685,553	(16,969,170,872)	71,185,514,681
11	Increase in payables	(1,352,896,958,995)	(61,546,873,716)	(1,414,443,832,711)

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The consolidated financial statements were approved by the Board of Management on 21 March 2023.



**Duong Thi Ngoc Quy**  
Preparer



**Nguyen Van Bao**  
Chief Accountant



**Le Manh Cuong**  
President and CEO