



Enable carbon neutral world.



19th CITIC CLSA Japan Forum 2023 Corporate presentation

May 25, 2023 Tokyo (Japan)

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Certain Non-IFRS Financial Measures

This presentation and materials distributed in connection with this presentation include certain financial measures not presented in accordance with International Financial Reporting Standards ("IFRS"), such as Core Operating Income, Debt, Net Debt, Adjusted net D/E ratio, Free Cash Flow and ROCE after Tax. NSHD's management and executive officers evaluates results and makes operating and investment decisions using both IFRS and non-IFRS measures included in this presentation. These non-IFRS measures exclude certain income, cost and cash flow items which are included in, or are calculated differently from, the most closely comparable measures presented in accordance with IFRS. By including these non-IFRS measures, management and executive officers intends to provide investors with additional information to further analyze NSHD's performance, core results and underlying trends. NSHD's non-IFRS measures are not prepared in accordance with IFRS and such non-IFRS measures should be considered a supplement to, and not a substitute for, measures prepared in accordance with IFRS. Investors are encouraged to review the reconciliation of non-IFRS financial measures to their most directly comparable IFRS measure, which are on the part of our slide deck.

Financial information

NSHD's financial statements are prepared in accordance with international Financial Reporting Standards ("IFRS").



Notes

Analysis of Operating Results (Reasons for change in Revenue and Segment Operating Income)

In the supplementary materials to the financial statements of NSHD, starting from the fiscal year ending March 31, 2022, NSHD will describe the status of the business results of NSHD group on a quarterly consolidated accounting period basis, as well as its recognition and analysis of the status of the business results of NSHD group from management's perspective. Please note that Segment Operating Income is based on Core Operating Income.

• The following table shows Revenue, Operating income, and the effect of Forex rate changes on Revenue and Operating Income.

The impact of Forex rate fluctuation is calculated by applying the average rate for the period under review to the period under review (the current period and the previous period). These disclosures are not in accordance with International Financial Reporting Standards (IFRS). However, we believe that these disclosures are useful analytical information for investors to understand the business conditions of the Group.

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VI OIOXII	Average Forex rates								•	rence) sensitivity		
		FYE2	2022			FYE2023 FYE2024			as rough indication			
									Full-term		Impact of deva	luation by 1 JPY
Unit : JPY	1Q	1st Half	9M	Full-term	1Q	1st Half	9M	Full-term	Assumption	Unit : ¥ bn.	(Full-ter	m basis)
Currency	(AprJun.)	(AprSep.)	(AprDec.)	(AprMar.)	(AprJun.)	(AprSep.)	(AprDec.)	(AprMar.)	(AprMar.)	Currency	Revenue	Core Operating Income
									(Announced on May 11, 2023)			
USD	109.76	110.10	111.45	113.04	131.25	135.30	136.85	136.00	130.00	USD	+2.2	+0.28
EUR	132.44	131.16	130.96	131.11	138.75	139.14	140.83	141.62	140.00	EUR	+1.9	+0.25
SGD	82.41	82.01	82.77	83.83	94.97	97.12	98.61	99.05	97.10			
AUD	84.15	82.33	82.69	83.33	92.52	93.51	93.16	92.67	93.50			
CNY	17.06	17.07	17.35	17.65	19.71	19.91	19.81	19.71	19.90			

Presentation of overall business performance and segment performance

The amounts shown are after offsetting and elimination of inter-segment transactions and do not include consumption tax etc. Notes that from Q3 FYE2023, the reportable segment names simplified, but the scope of segment aggregation didn't change.



Contents

- 1. Company Overview
- Medium-term management plan "NS Vision 2026"
- 3. Business Opportunities in Carbon Neutrality
- 4. Appendix

(Information)

In this slide deck, the term "Carbon Neutrality (Neutral)" appears frequently, so the abbreviation "CN" is used for the sake of readability and visibility. Please be aware of this in advance.



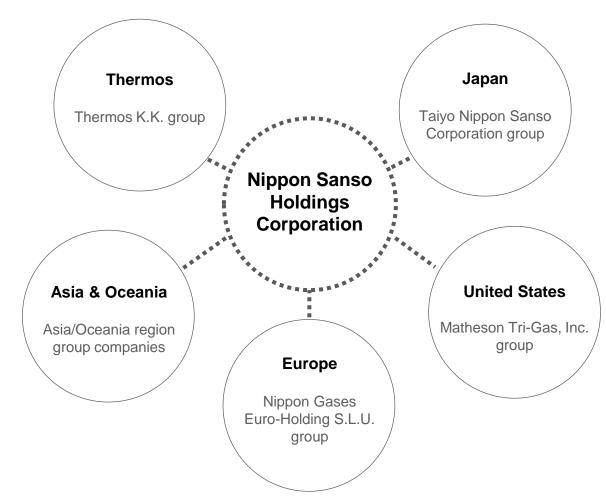
1. Company Overview



Corporate Overview

Company name	Nippon Sanso Holdings Corporation (NSHD)
Ticker (Tokyo Stock Exchange)	4091.T
Established	October 30, 1910
Head office	1-3-26 Koyama, Shinagawa-ku Tokyo, Japan
President CEO	Toshihiko Hamada
Executive Officer & CFO	Alan D Draper
Employees [As of March 31, 2023]	19,579
Revenue (¥ bn.) [FYE2023]	1,186.6
Operating income (¥ bn.) [FYE2023]	119.5
Ol margin [FYE2023]	10.1%
Countries Served	32 Countries and Areas

NSHD's Group operating structure



Corporate Philosophy

Group Philosophy

Proactive. Innovative. Collaborative. Making life better through gas technology

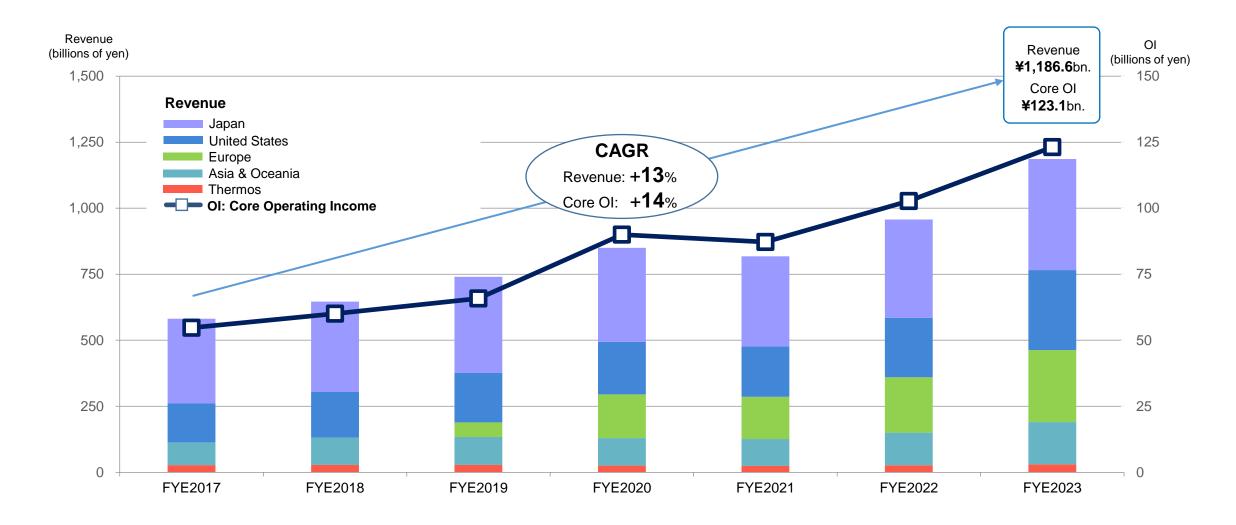
The Gas Professionals

Group Vision

We aim to create social value through innovative gas solutions that increase industrial productivity, enhance human well-being and contribute to a more sustainable future.



Business Performance over the past 7 years



^{*}Since the transition to IFRS in FYE2017, Operating Income is presented as Core OI, which is calculated by excluding gains and losses arising from non-recurring factors from OI.



Our key businesses

Industrial Gas



Electronics



Thermos









Main Products

- -Oxygen
- -Nitrogen
- -Argon
- -Hydrogen, CO and syngas
- -Carbon dioxide
- -Helium
- -Related equipment & construction

Main Products

- cts —Arsine (AsH₃)
 - -Diborane (B₂H₆)
 - -Fluoromethane (CH₃F)
 - -Hydrogen chloride (HCL)
 - -Phosphine (PH₃)
 - -Silane (SiH₄)
 - -Related equipment & construction

Main Products

- -Bottle
- -Mug
- -Tumbler
- -Frying-pan
- -Pan
- -Dish



Percentage of Revenue by Business

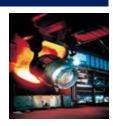
Composition

Gas

-Bulk/On-site/Package

- \rightarrow Air separation gases (O₂, N₂, Ar)
- →Other gases(CO₂, He, H₂, acetylene)
- →Medical gases (O₂, N₂O)
- -Propane, butane and other liquid gases
- -Specialty gases

(Electronic materials gases, Standard gases etc.)



Equipment and installation, others

-Gas-related and plant, other

- →Gas-related equipment
- \rightarrow Cryogenic air separation units
- →Helium containers
- →Medical-related equipment, Stable isotopes, Cell cryopreservation containers
- \rightarrow Construction of LP gas facilities

-Electronics-related

→Gas supply facility installation and construction and MOCVD systems

-Welding and cutting-related

→ Hard goods (welding material)



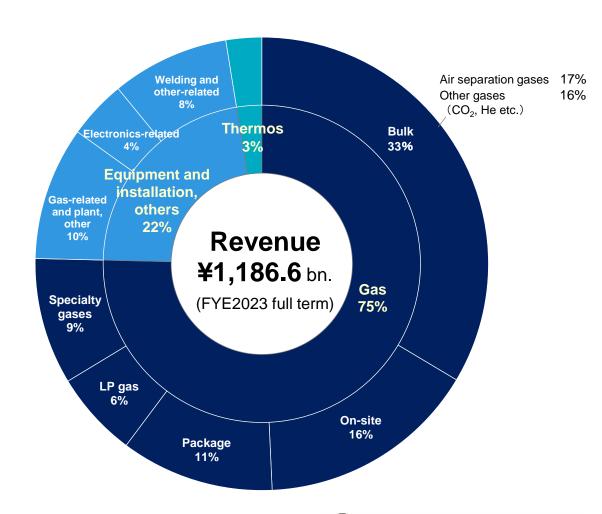
Thermos

-Thermos

→Stainless steel vacuum bottles and Kitchenware (ex. Frying pan)

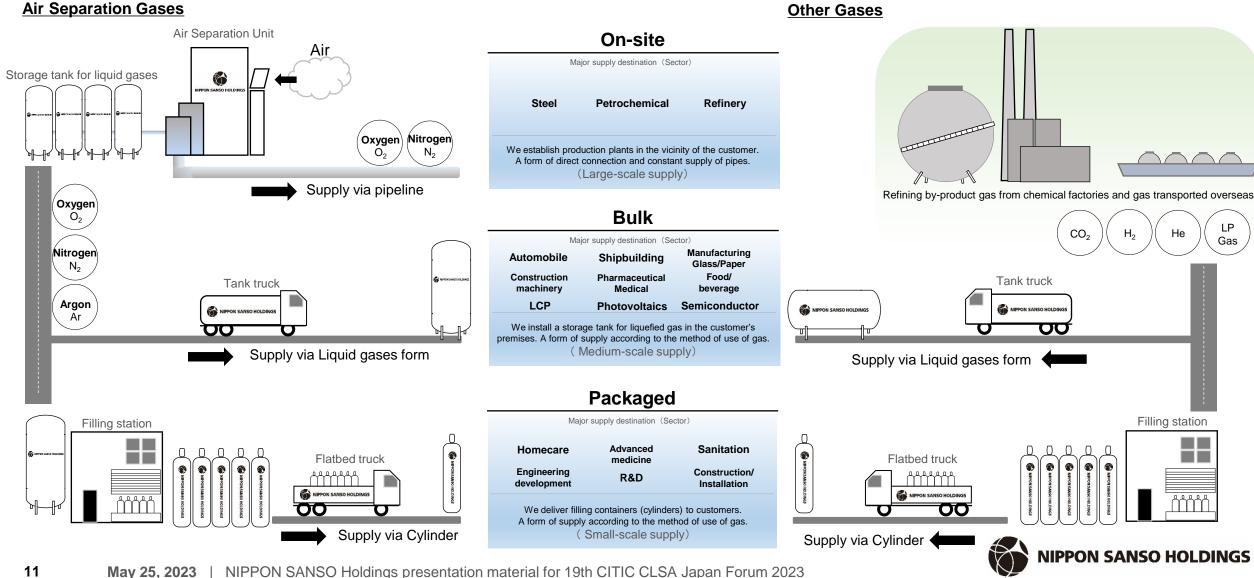


Percentage of revenue by business





Industrial gas supply systems



Global Operation

*Figures for each segment are for FYE2023. *Figures in the yellow pie charts (%) represent the sales composition ratio of each segment. **United States Europe** Japan Revenue Revenue Revenue ¥ 272.8bn. ¥ 420.4bn. ¥ 303.0bn. Segment OI Segment OI Segment OI ¥ 34.9_{bn.} ¥ 31.6_{bn.} ¥ 37.0_{bn.} OI margin OI margin OI margin 23% 35% **26**% Europe 12.8% 7.5% 12.2% **Japan United States** Asia & NIPPON GASES **TAIYO NIPPON SANSO MATHESON** Oceania The Gas Professionals The Gas Professionals **Total** Asia & **Thermos Oceania** Revenue Revenue Revenue **¥ 1,186.6**bn. ¥ 159.9bn. ¥ 30.1bn. Segment OI Segment OI **Total Sales Ratio** ¥ 15.4_{bn}. ¥ 6.0_{bn.} 100% 13% 3% OI margin OI margin 9.7% 19.9% **THERMOS** NIPPON SANSO The Gas Professionals



Asia/Oceania Region Group Companies

FYE2024 Consolidated Forecast

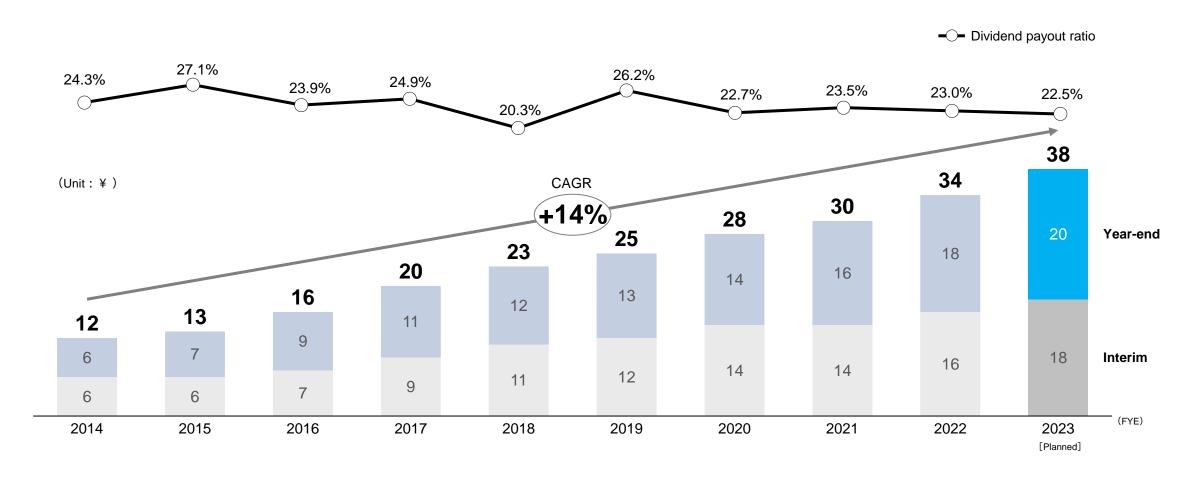
		FYE2023	FYE2024	YoY		
	_	Full-term	Full-term forecast	Difference	% Change	
(Unit: ¥ bn.)			(Announced on May 11, 2023)			
Revenue		1,186.6	1,160.0	-26.6	-2.2%	
Core operating in	ncome	123.1	127.5	+4.4	+3.6%	
Core OI margin		10.4%	11.0%			
Non-recurring profit	and loss	-3.5	_	+3.5		
Operating income	e (IFRS)	119.5	127.5	+8.0	+6.7%	
OI margin		10.1%	11.0%			
EBITDA margin		19.3%	20.2%			
Finance costs		-14.0	-25.5	-11.5		
Income before in	come taxes	105.5	102.0	-3.5	-3.3%	
Income tax expens	es	29.5	28.5	-1.0		
Net income		75.9	73.5	-2.4	-3.2%	
(Attribution of net inco	me)					
Net income attributable	to owners of the parent	73.0	70.5	-2.5	-3.5%	
NI margin		6.2%	6.1%			
Net income attributable to non-controlling interests		2.8	3.0	+0.2		
Forex (Unit: JPY)	USD	136.00	130.00			
(average rate during the period)	EUR	141.62	140.00			
	AUD	92.67	93.50			

In the FYE2024, planned revenue growth excluding deconsolidation change and currency +2%; Core OI growth; +5% (YoY excluding FX impact). Total Forex impact for FYE2024 Full-term forecast: Negative impacts of ¥18.3 bn. on revenue and ¥2.2 bn. on core operating income.



Dividend Trend

Stable and reliable dividend linked to performance





2. Medium-term management plan "NS Vision 2026"



Implement the five focused fields

Our MTP; Medium-Term management Plan

NS Vision 2026 : Enabling the Future

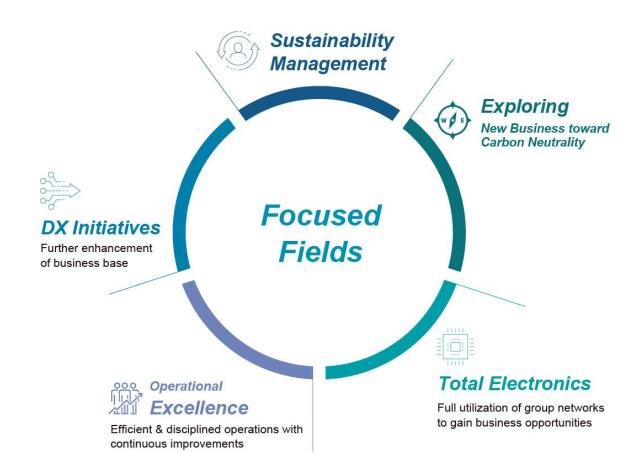
We formulated our first MTP, NS Vision 2026, after the establishment of NSHD in Oct. 2020 with the vision:

"We aim to create social value through innovative gas solutions that increase industrial productivity, enhance human well-being and contribute to a more sustainable future."

Our NSHD Group developed five focused fields for our MTP:

Sustainability Management, Exploring New Business toward Carbon Neutrality (CN), Total Electronics, Operational Excellence, and DX Initiatives.

We will strengthen the group's comprehensive capabilities and achieve further growth to provide a bright and comfortable future for people, society, and the Earth.





Targeted Group KPI - Summary

Financial KPI (FYE2026)

Revenue JPY 975.0-1,000.0 bn*

Core Operating Income JPY 125.0-135.0 bn*

Group: ≥24%

EBITDA Margin Each segment: ≥17~33%

Adjusted net D/E Ratio ≤0.7

ROCE after Tax ≥6%

Non-Financial KPI

Reduction rate of GHG emissions (Base year: FYE2019)	18%: FYE2026 32%: FYE2031
GHG reduced emissions through environmental product offer	Lower customer GHG emissions through environmental product offerings and applications NSHD group GHG emissions (FYE2026)
Lost Time Injury Rate	≤ 1.6 : FYE2026
	≥ 22%: FYE2026
Rate of female employees	25%: FYE2031
Rate of receiving compliance training	100%: FYE2026
Rate of female	≥ 18%: FYE2026
management posts	22%: FYE2031



^{*}Due to the uncertainty in the global economy, revenue and core operating income are shown in range.

Capital Allocation

IN OUT

Operating CF ¥730.0bn.

NS Vision 2026 (For 4 yr.) Investment Total **¥433.0**bn.

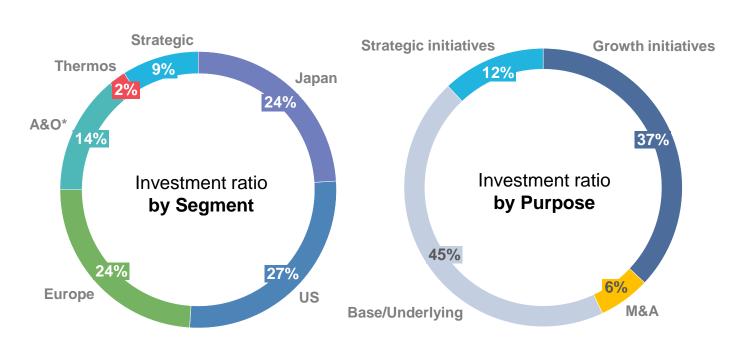
Includes **¥38.0**bn. of strategic initiatives

Dividend & Repayment of debt

Strategic Investment for

- CN: Carbon Neutral related initiatives

- **DX**: Digital Transformation initiatives



(Reference) Investment / revenue % by Segment

Japan: **7.4**%, US: **10.5**%, Europe: **12.9**%, *Asia & Oceania: **11.1**%, Thermos: **6.9**%

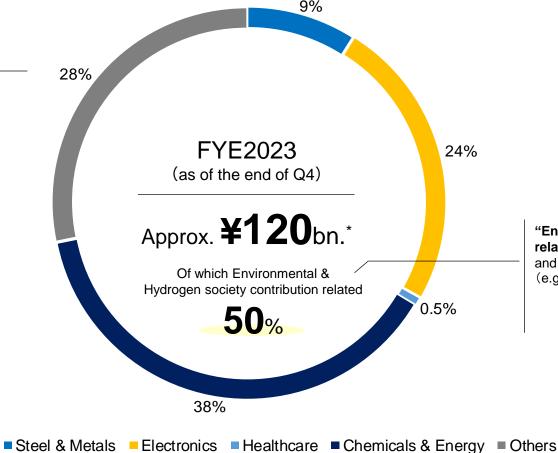


Key CAPEX for our CN initiatives

Significant growth opportunities; Our diversified capital portfolio is aligned with our MTP NS Vision 2026.

"Others" include projects which are not assignable because the facilities relate to a wide range of customers and no one specific market (e.g.) · New or expanded production base for Bulk business

Shipping container for liquefied helium



"Environmental & Hydrogen society contribution related" includes projects that contribute to our group and the customers' efforts to become carbon neutrality.

- (e.g.) Modernizing our plants to state-of-the-art equipment
 - Hydrogen production related (HyCO Plant, and Green hydrogen JV)

Note that the above is an aggregation of investments which have been approved by the Board of directors of each our group company, but have not yet been placed in service. The size of each project is over approx. ¥500mn., \$4mn. or €4mn.



^{*} Converted to JPY using the average exchange rate for the Q4 of the FYE2023, as shown in the Notes (Please see p.3).

Eight Non-financial programs & NS Vision 2026 Non-financial KPI

1	CNP I	: Carbon Neutral Program I
2	CNP II	: Carbon Neutral Program II
3	ZWP:	Zero Waste Program
4	SWP:	Sustainable Water Program
5	SFP:	Safety First Program
6	QRP:	Quality Reliability Program
7	TDP:	Talent Diversity Program
8	CPP:	Compliance Penetration Program

Environment	FYE2026 Target
<environment></environment>	
 Reduction rate of GHG emissions (Base year: FYE2019^{*1}) 	18%
 GHG reduced contribution exceeds GHG emission (Scope 1+2) 	X>Y
 Breakdown information (Unit: Thousands of tonnes CO₂e) X: Lower customer GHG emissions through environmental product offerings and applications Y: NSHD Group GHG emission (Scope 1+2) 	
Social	
<safety management=""></safety>	
Lost Time Injury Rate	≤1.6
<hr/>	
Rate of female employees	≥22%
Rate of female management posts	≥18%
Governance	
<compliance></compliance>	
Rate of receiving compliance training*2	100%

^{*1} The figure for the volume of GHG emissions for FYE2019, which is the reference value, calculate the actual GHG emissions in FYE2019 plus the following:

1) estimated emissions of the Gas Business in Europe in FYE2019 and 2) estimated emissions of the U.S. HyCO business in FYE2019.



^{*2} We plan to begin data collection from the current fiscal year; FYE2023.

$\overline{\text{CNP I}}$: To reduce the NSHD Group's GHG emissions through our own internal efforts

(Carbon Neutral Program I)

Aiming for CN by 2050

Achieving CN through Technological breakthrough



GHG emissions reduction target (Base year: FYE2019*) (Greenhouse gas)

FYE2026:18% down, FYE2031:32%down

* The figure for the volume of GHG emissions for FYE2019, which is the reference value, calculate the actual GHG emissions in FYE2019 plus the following: 1) estimated emissions of the Gas Business in Europe in FYE2019 and 2) estimated emissions of the U.S. HyCO business in FYE2019.

Scenarios for achieving goals

External environment

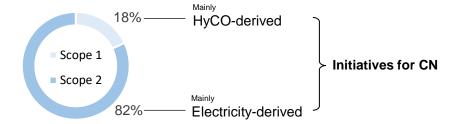
Changes in power supply configuration

Reduction due to revision of emission factors (Scope2)

Estimates based on IEA emission factor projections

Source: IEA Carbon intensity of electricity generation in selected regions in the Sustainable Development Scenario, 2000-2040

Composition of GHG emissions of our group



Internal measures

- Further promotion of energy conservation & efficient energy use Reduced energy consumption
 - ①Replacement and modernization of Air Separation Units (ASUs)
 - 2 Reduction of electricity usage through digital solution technologies
 - Streamlining of logistics and review of transport
- Promotion of the use of renewable energy and green power
 - Greening Electricity Procurement
 - ①Switch to low emission coefficient electricity suppliers
 - ②Purchase green power certificates
 - 3 Introduce renewable energy
- Carbon capture and offsets Consideration of CCUS implementation
 - 1)Promote CO₂ capture
 - ②Carbon offset through new technology, forest conservation, and tree-planting activities, etc.



CNP II: To reduce customer GHG emissions through the promotion & use of our products (Carbon Neutral Program II)

Contribute to the reduction of global GHG emissions through the Group's products and technologies



X: Lower customer GHG emissions through environmental product offerings and applications

Y: NSHD Group GHG emission (Scope 1+2)

FYE2026: X > Y

Scenarios for achieving goals

External environment

Social demands and requirements

Working toward Net Zero is a corporate imperative.

Customer Technological evolution

Drive toward carbon neutrality at our group's customers Dramatic technological advancement and rapid replacement of existing technologies

(e.g., Hydrogen-reduced iron making with economic rationality, highly efficient electric furnace conversion)

Internal measures

- Contribution through the Group's existing technologies
 - ①Oxygen-enriched combustion in blast furnaces
 - 2)H₂ and NH₃ combustion in industrial furnaces
 - (3) Carbon capture and utilization (on a small scale)
- Expansion of the Group's current applications and capabilities
 - ①Areas of contribution other than the above existing technologies (In addition to in-house R&D, mutual collaboration with other companies through strategic alliances, etc.)
 - (2) Carbon capture and utilization (on a <u>large</u> scale)



3. Business Opportunities in Carbon Neutrality



What we aim to be

The Gas Professionals

(Experts who are well versed in the physical properties and features of gases)

Produce industrial gases and supply them safely and reliably to all industrial fields.

Contributions to the development of each industry and solving social issues through the supply of industrial gases.

Our Group's Goals

(Toward 2030)

Solution provider for a CN Society

NS Vision 2026 Focused Fields: Exploring New Business toward Carbon Neutrality

Slogan

"Enable carbon neutral world"



Basic Policy and Promotion Structure

Recognition of business environment and response stance

- ✓ All industries (steel, chemical, glass, cement, automotive, electronics, etc.) are moving toward CN
- ✓ Economic and technological challenges make it difficult to build an ideal green society in a single step.
- ✓ Each region has different methods and priorities for addressing CN
- √ 30-year transition period may cause a temporary swing or loss of momentum in CN efforts due to war, epidemics, etc.

Basic Policy

- ✓ Ensure contribution to CN by proposing realistic and feasible solutions (Quick wins)
- ✓ Promote in-house technology development and collaborate with strategic partners
- ✓ Strengthening the communicate across all stakeholders

Integrated promotion system to respond promptly to customer needs

- ✓ Information is shared frequently by the RCNWG and CN global experts (by market segment and technology field).
- ✓ Global support for technology and expertise needed by RCNWG
- ✓ Group-wide efforts are reported to CNSC on a regular basis
- ✓ CNSC monitors the movement of each region, selects themes for in-house technology development, and considers investment and equity participation in accordance with market trends.

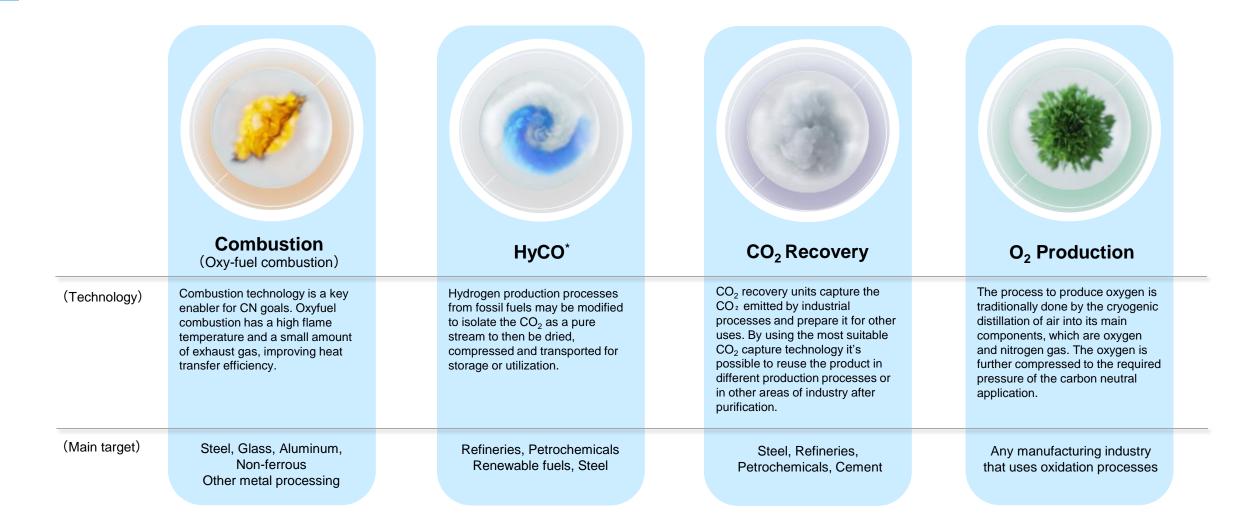


Working Group (RCNWG) Market **Japan** 9 segments Collaboration CN Global The U.S. **Expert Technology** Europe 4 fields Asia & Oceania

Regional CN



Four technologies for contributing CN



^{*} HyCO business: On-site supply of hydrogen (Hydrogen) and carbon monoxide (Carbon monoxide) mainly to petroleum refining and petrochemical companies



One of our activities: Enhance our global H₂ manufacturer footprint

HyCO and Hydrogen (H₂) production bases of our group

(Supply capabilities : >1,000Nm³/h [including SMR and By-product])

As of Mar. 31,2023

Europe

Japan

The U.S.

Shases

India*

Japan

The U.S.

Taiyo Nippon Sanso
The Gas Professionals

The Gas Professionals

1 base

In addition to conventional Hydrogen production from LNG (HyCO), Hydrogen is manufactured from renewable Hydro-carbon fuel*, a byproduct of renewable diesel produced by our customer, Vertex Energy



Refine the capability to produce large volumes of Gray H₂ with HyCO technology in the 1st step, and supply Blue H₂ in combination with CCUS; Carbon Capture Utilization Storage function as 2nd step.

Peru



^{*} renewable Hydro-carbon fuel (feedstocks): C1-C10 hydrocarbon streams including bio-naphtha and other bio-offgases

NS Vision 2026 Focused Fields: Exploring New Business toward Carbon Neutrality

Our thought

The value standard of "CN" and "Sustainability" will be added to the perspective of all activities.

Qualitative changes in the Value Chain adapted to the new society are essential.

- 1. Quick wins: Building on our track record of acquiring CN and CN related projects
- 2. Co-creation of value

: Develop our own technologies while building collaborative strategic relationships with advanced technological partners

Strengthening "Communications" across all stakeholders

(e.g. : dedicated website introduced as a tool for this purpose. > https://www.carbonneutralworld.com/)

Contributions to CN by 2050

Two important perspectives on the transition period of the next 30 years

Efficient Means of reducing environmental impact × Economic viability as a business



Closing remarks



The Gas Professionals



Q&A Session



Executive Officer, Group Finance & Accounting Office, and CFO

Alan Draper

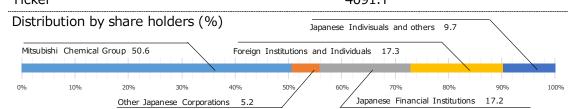


4. Appendix

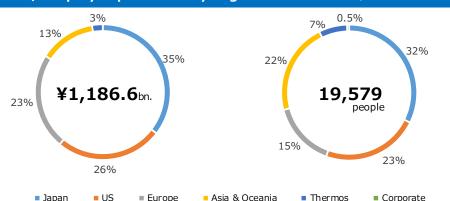


Corporate Information	(As of March 31, 2023)
Company Name	Nippon Sanso Holdings Corporation
Founded	October 30, 1910
Headquarters	1-3-26 Koyama Shinagawa-ku, Tokyo 142-0062, Japan
TEL	81-3-5788-8500
	Representative Director, President CEO
Representative	Toshihiko Hamada
Common stock	37.3 billion yen
Stock information	(As of March 31, 2023)

Number of shares 433,092,837 Number of shareholders 14,743 Listed stock exchanges Tokyo Stock Exchange Prime Market Ticker 4091.T



Revenue / Employee personnel by Segment (As of Match 31, 2023)



Corporate Philosophy

Group Philosophy

Proactive. Innovative. Collaborative.

Making life better through gas technology.

The Gas Professionals

Group Vision

We aim to create social value through innovative gas solutions that increase industrial productivity, enhance human well-being and contribute to a more sustainable future.

Main Core business

Industrial Gas business



Electronics business



Thermos business



FYE2024 Financial Forecast (IFRS)

Revenue	¥1,160.0 bn.
Operating income	¥127.5 bn.

Net income attributable to owners of the parent	¥70.5 bn.
EPS	¥162.87



Overview				
Plan Name	NS Vision 2026			
Slogan	Enabling the Fu	ture		
Period	4 years from Ap	ril 2022 to March 2026		
Released date	May 11, 2022			
Financial target	(Final fiscal year in t	ne plan: FYE2026)		
Revenue		¥975.0-1000.0 bn.		
Core Operating Income		¥125.0-135.0 bn.		
EBITDA margin	Group:	≥24 %		
	Japan, the U.S.,	, EU, A&O, Thermos: ≥17-33%		
Adjusted net D/E ratio		≤0.7 times		
ROCE after Tax		≥6 %		
(Note) Forex rate (Assumption) : USD ¥115 EUR ¥125				

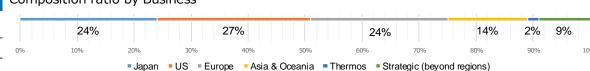
Non-Financial target						
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Reduction rate of GHG emissions	FYE2026:	18 %				
(Base year: FYE2019)	FYE2031:	32 %				

GHG reduced emissions through environmental product offer

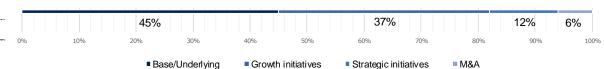
FYE2026:Lower GHG emissions through environmental product offerings and applications

		> NSHD Group GHG emission			
<safety management=""></safety>			•••••		
Lost Time Injury Rate	FYE2026:	≤1.6			
<compliance></compliance>	000000000000000000000000000000000000000		•••••		
Rate of receiving compliance training	FYE2026:	100 %			
<hr/>					
Rate of female employees	FYE2026:	≥22 %			
	FYE2031:	25 %			
Rate of female management posts	FYE2026:	≥18 %			
	FYE2031:	22 %			

Capital allocation Cash-in (the total for 4 years) [Operating Cash flow] ¥730.0 bn. Cash-out ¥433.0 bn. [Investment as a whole] Composition ratio by Business



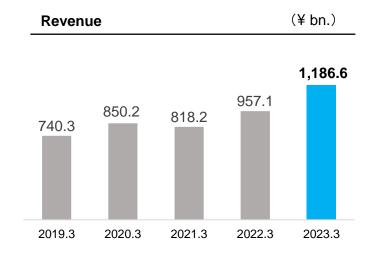
Composition ratio by Initiative

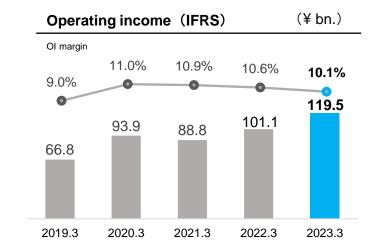


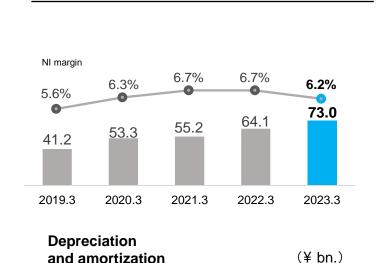
Focused fields



Business performance over the past five years



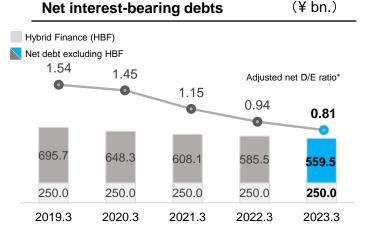


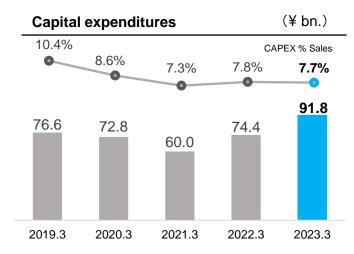


(¥ bn.)

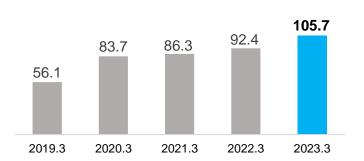
Profit attributable

to owners of the parent











^{*}Adjusted Net D/E Ratio: an indicator of safety (financial soundness) calculated in consideration of this part due to 50% of the amount raised by HBF is permitted as "Equity" by rating agencies.

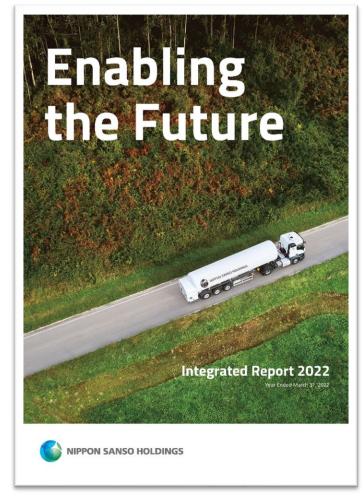
Business performance by segment (FYE2023 full-term)

		FYE2022	FYE2023		YoY		
		Full-term	Full-term	Composition ratio	Difference	% Change	Forex impact
(Unit: ¥ bn.)			-				
	Revenue	372.0	420.4	35.4%	+48.4	+13.0%	+0.4
	Segment OI	30.9	31.6	25.7%	+0.7	+2.4%	+0.1
	Segment OI margin	8.3%	7.5%				
	Revenue	224.8	303.0	25.5%	+78.2	+34.8%	+45.6
	Segment OI	27.3	37.0	30.1%	+9.7	+35.7%	+5.7
	Segment OI margin	12.2%	12.2%				
	Revenue	209.7	272.8	23.0%	+63.1	+30.1%	+16.8
	Segment OI	26.3	34.9	28.3%	+8.6	+32.7%	+2.1
	Segment OI margin	12.5%	12.8%				
	Revenue	123.5	159.9	13.5%	+36.4	+29.5%	+16.3
Asia & Oceania Segment OI Segment OI margin Revenue	Segment OI	12.8	15.4	12.6%	+2.6	+20.5%	+1.7
	Segment OI margin	10.4%	9.7%				
	Revenue	26.8	30.1	2.5%	+3.3	+12.4%	+0.4
Thermos Segment OI Segment OI margin	Segment OI	6.4	6.0	4.9%	-0.4	-6.5%	+0.1
	24.0%	19.9%					
	Revenue	0.1	0.0	0.0%	-0.1		
Adjustment Segment OI Revenue	-1.1	-2.0	-1.6%	-0.9			
	Revenue	957.1	1,186.6	100.0%	+229.5	+24.0%	+79.6
Consolidated total	Core OI	102.7	123.1	100.0%	+20.4	+19.9%	+9.9
Core	Core OI margin	10.7%	10.4%				



Improving to fruitful report for our stakeholders





NSHD integrated report 2022 (We have released on September 28, 2022.)

Please jump to the access webpage link. > https://www.nipponsanso-hd.co.jp/en/ir/library/integrated_report.html

Production process for 2022 edition

All Stakeholders

(Shareholders, Investors, Our staffs etc.)

Opinions/Requests





Issuing the Report

NSHD Integrated Report Production Committee & Production partner

Secretariat: NSHD Corporate Communication team (PR&IR)

Head

Sub-heads











Close Communication & Good Collaboration



NSHD group companies

(Japan/the U.S./Europe/Asia & Oceania/Thermos)



THERMOS

Thermos products deliver what matters every time.

As the leading manufacturer of convenient insulated product for over 100 years, Thermos is trusted by consumers to provide innovative portable containers that promote a safe and healthy lifestyle.

Thermos delivers when it matters.

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We ensure the excellence of our products by testing for quality.





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Upcoming IR events

Q1 FYE2024 Earnings Call

July 28, 2023

www.nipponsanso-hd.co.jp/en/

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