



Corporate Report 2018



Building on our 70 years of experience, we will continue to deliver attractive, high-quality vehicles and services to our customers in a timely manner.

Shouhei Kimura

In April 2019, Nissan Shatai celebrated its milestone 70th anniversary. We are grateful for the support of many people, including our customers, without which this feat would not have been possible.

Nissan Shatai began as a car body manufacturer for train cars and automobiles in 1949. In 1951, it became a member of the Nissan Group and has since then expanded steadily in the Shonan area in Kanagawa, as well as Uji City in Kyoto.

In 2000, the company consolidated the production of its mass-produced vehicles in the Shonan area. Following that, it established Nissan Shatai Kyushu as a new company in 2007 with the aim of establishing a business foundation that can be sustained into the future. The new plant in Kyushu commenced operations in January 2010.

Nissan Shatai has two production bases - Shonan Plant and Nissan Shatai Kyushu. Shonan Plant focuses on the production of six models including light commercial vehicles (LCV) such as the NV150AD and the NV200 Vanette as well as the frame vehicle Patrol Y61, while Nissan Shatai Kyushu manufactures five models including the Elgrand minivan, the Armada full-size SUV and the NV350 Caravan LCV.

Nissan Shatai owns proprietary expertise in the development and production of LCV and frame-vehicles and is responsible for their global development and production for the Nissan

The production of the LCV NV200 involved Shonan acting as the "mother plant" to support production facilities in China, Spain, Indonesia and other international locations through providing necessary expertise and support.

Our Paramedic also underwent a full model change for the first time in 20 years in order to enhance its competitiveness. The base vehicle was changed from the Elgrand (E50) to the NV350 Caravan (E26) for easier use in an emergency and improved driving performance. We are working to expand our production volume and net sales in the Middle East, a priority area, as well as in African and ASEAN countries, and we will further scale up this activity.

Our company's development and production of special purpose vehicles will be performed through continuing direct dialog with our customers to realize rapid product planning based upon market surveys, swift product commercialization and pro-active sales support. We will further strengthen the unique initiatives of our company that allow us to meet a wide variety of needs and aim to expand the number of units we produce through having development and production come together to create high quality, appealing vehicles.

A look at the activities of Japanese automakers over the last few years shows that they have continued to move production to locations outside of Japan, such as emerging countries where the cost of production is lower, and to in-market locations in order to lower transportation expenses. Furthermore, the pace of technological progress in vehicle safety, environmental protection, convenience and other areas is increasing, and automakers must have the technological skills to meet these requirements. This has created an even greater need to further upgrade our integrated manufacturing operations, which are a key strength of ours, and establish clear core technologies that are demanded worldwide.

In view of this state of affairs, we established a new medium-term management plan which covers the six-year period from fiscal 2017 to 2022.

With "Build a powerful and long-lasting foundation for success by focusing on LCV and frame-vehicle technological expertise as well as supplying vehicles with outstanding quality and appeal to customers" as our fundamental direction, we will enhance our competitiveness by setting as the main pillars, "More competitive vehicles," "More competitive plants" and "More competitive technologies and skills."

Going forward, we will continue to devote ourselves to manufacturing high-quality, safe and environmentally friendly vehicles that offer our customers reliability and satisfaction.

June 2019

Strengthen the three Pillars for Becoming

More Competitive **Plants** 

Operate Plants with the Best Quality that can Earn the Trust of Customers

More Competitive

More Competitive Technologies and Skill

Nissan Shatai Kyushu

Establish Global Technology Bases for LCV and Frame-vehicle manufacturing



More Competitive

Vehicles

Producing Highly Appealing

Vehicles to Increase Production

and Sales

We will Constantly be a Source of Products and Services with True Value for Society as We Reinforce the Three Competitive Strengths

### **NISSAN MOTOR CO., LTD.**

Vision NISSAN: Enriching people's lives

#### Midterm Plan

Nissan M.O.V.E. to 2022

The mission of the six-year midterm plan "Nissan M.O.V.E. to 2022" is to achieve sustainable growth and to lead the technology and business evolution of the automotive industry.

#### **Sustainability**



Nissan has formulated a sustainability strategy, called Nissan Sustainability 2022, as part of the midterm plan, Nissan M.O.V.E. to 2022.Nissan Sustainability 2022 also outlines Nissan's initiatives toward contributing to the sustainability of society as well as its own sustainable growth as a company.

#### Nissan Shatai

**Major issues** 

**Environmental** 

social issues

Diversification of

Rising speed of

technological progress

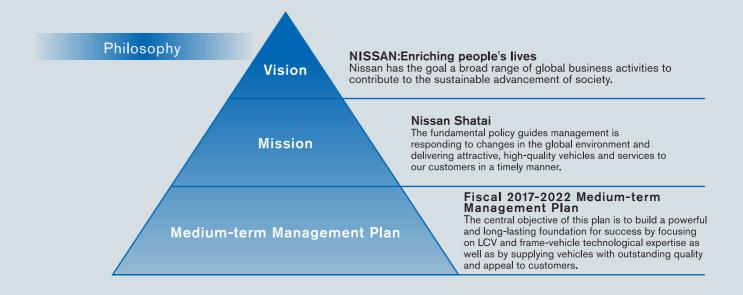
sustainability crisis

Increasing complexity of

consumer value perception

#### Japanese manufacturing skills are our core strength

Nissan Shatai performs an important role in the Nissan Group as a manufacturer of finished automobiles, primarily light commercial vehicles and frame vehicles. All companies in the automobile industry are taking actions involving the environment, the shift from vehicle ownership to sharing, rapid technological progress, and many other issues. The automobile industry is expected to continue to grow as it becomes even necessary in every country and region of the world. Based on the Nissan Group's vision, Nissan Shatai is responding to this business climate by refining its distinctive core technologies and developing and manufacturing innovative vehicles. Manufacturing skills are the foundation for all our activities and we are dedicated to using this strength to continue to create value for society.



Manufactured

capital

## Philosophy

### Capital of Nissan Shatai

Human capital itellectual capital

Natural capital The Value

# **Creation Drivers** relationship capital

Financial capital

#### 1.More Corporate competitive governance

Symbiosis of People, Vehicles and 2.More Nature plants

contribution to the Workplace environment

> and conditions

competitive

3.More and skills

**Strengthening Management Foundation** 

vehicles

competitive technologies

Enormous changes are taking place in Nissan Shatai's business climate. Global warming and energy issues, human rights and social inequality, increasingly diverse value systems, and technological progress are just a few of the forces behind these changes. The automobile industry is at the forefront of change and has a significant influence on society. As a member of an industry with such enormous responsibilities, the Nissan Shatai Group is dedicated to helping solve social issues by taking full advantage of its resources.

ence classes upport for disaster prepare

Nissan Shatai is committed to the establishment of a sustainable foundation for business operations for the long-term creation of value. The goal is a business model that allows the Nissan Shatai Group to exist in harmony and prosper in tandem with society. To accomplish this goal, we will constantly be a source of products and services with true value for society as we reinforce the three competitive strengths that underpin our sustained growth.

Contribute to creating

a sustainable

society

# Continuing to Create Appealing Vehicles through Direct Dialog with Our Customers

Nissan Shatai is continuing to strengthen the appeal of its vehicles through integrating its development and production in order to ensure that we can always provide appealing vehicles for our customers. Along with our mass-produced vehicles, we are also developing and producing a variety of specially equipped vehicles to ensure that we can quickly respond to our customers' diverse needs.

Our commercial-use NV350 Caravans feature a wide variety of variations. Since their introduction, we've continued to strengthen the line's appeal through adding leading-edge features, improving fuel efficiency, and increasing designs/grades etc. This has led to a line of vehicles that have an excellent reputation in both the domestic and overseas markets.

Sales of our Patrol: Y61, Y62 and Patrol Pickups continue to increase in the Middle East gulf countries, Africa, and in ASEAN nations. Through directly communicating with local customers and sales companies, we are continuing to discover new needs.

In addition, our next-generation NV200 Taxi has been designed for a wide range of market needs through the addition of LPG fuel support and through the creation of the NV200 Vanette 4WD model for regions with low temperatures and high snowfall. This has led to a definite increase in sales numbers.

Our unwavering commitment to vehicle quality has led to high praise for both our premium brand Infiniti QX80 and our North American Armada SUV, evidenced through the results of our global market surveys and comments from local vehicle journalist associations. With the continuation of this direct dialog with our customers acting as a central axis, we hope to aim for rapid vehicle planning based upon market surveys, swift vehicle commercialization and pro-active sales support. We will further strengthen the unique initiatives of our companies that allow us to meet a wide variety of needs, and challenge ourselves to create high quality, appealing vehicles.





# The Specially Equipped NV350 Caravan Contributes to Increases in Production Numbers and Sales

The specially equipped NV350 Caravan incorporates special requirements from the point of initial development, with customization being added on the same lines used for mass-produced vehicles. This has led to a vehicle that could only be created through Nissan Shatai's various techniques and methods. The many variations of the NV350 Caravan all feature leading-edge safety, functionality, and convenience, while ensuring that our customers' needs have been met swiftly and accurately.

The customization of these vans is performed by Auto Works Kyoto, a Nissan Shatai group company. The lineup includes a school bus for kindergartners, a tail-lift model, refrigerated model, and shuttle-bus model.





- 1. Testing the Patrol: Y62 and Patrol Pickup's power and driving performance in local conditions.
- 2. The NV200 Taxi features ample passenger and luggage space.
- 3. A courtesy call to the Abu Dhabi Police in the UAE. Direct communication allows us to confirm our customer's requirements are being met.
- 4. The Nissan Shatai booth at the 2017 Tokyo Motor Show. The vehicle on show is the next-generation high-standard "Nissan Paramedic Concept" ambulance.
- 5. Attaching thermocouples (mid to high temperature sensors widely used for industrial purposes). A variety of conditions found in markets around the world can be recreated, including extremes of heat and cold.

# Aiming for Unwavering Top Vehicle Quality through Our Integrated Manufacturing Strengths

Nissan Shatai has two production locations including our Shonan Plant and Nissan Shatai Kyushu.

The Shonan Plant specializes in efficient and flexible manufacturing. It makes use of its many years of experience and its unique technologies to produce 6 models of vehicles including LCVs (Light Commercial Vehicle) such as the NV150AD and NV200 Vanette and frame-vehicles such as the Patrol Y61.

With its state of the art equipment, Nissan Shatai Kyushu is able to produce 120,000 vehicles yearly. These include 5 models of vehicles such as the premium brand Infiniti QX80, the Elgrand minivan and the NV350 Caravan LCV.

Both plants produce high quality vehicles in an efficient manner that allows for quick delivery to our customers (Alliance Production Way).

They also allow for mixed flow production, where vehicles with fundamentally different construction methods such as monocoque vehicles (a production method for passenger vehicles and commercial vans where the framework and body are produced as one part), and frame-vehicles (vehicles where the body is installed on a strong frame such as SUVs, trucks etc.) are produced on the same line.

Our plants are supported by one of the strengths of our company: integrated manufacturing. Nissan Shatai has development divisions that focus on design and production of test vehicles, as well as and tool & machinery engineering divisions that focus on designing and producing equipment for production facilities. There are also test facilities to check every aspect of our vehicles, with development, production, and quality control all being part of the same integrated process. These integrated manufacturing process strengths will be leveraged, with Kyushu and Shonan beginning to share their respective superior production systems. In 2017 we began performing short-run production of the Armada SUV, with production being performed concurrently with Nissan Shatai Kyushu.

We plan to further strengthen our systems and increase our competitive power, aiming for outstanding Vehicle quality to ensure our customers can place their trust in our plants.





#### Meeting Strict Quality Standards Nissan Shatai Kyushu Acquires the Infiniti 4.5 Certification

Nissan Shatai Kyushu produces premium brand Infiniti QX80 vehicles. The Infiniti premium brand includes a strict standard of quality known as Infiniti 4.5

All of the vehicles produced at Nissan Shatai Kyushu undergo a zebra light coating inspection to ensure quality, as well as four-wheel shaking tests to check for noise and vibration. There are no compromises when it comes to inspecting vehicle quality. Having highly-experienced, skilled employees present at each stage of production ensures that the Infiniti brand quality is maintained. This has led to the brand acquiring top scores for quality in international market surveys.





- 1. A mixed frame and monocoque vehicle production line (Nissan Shatai Kyushu)
- 2. The engine installation process. High-quality vehicles are produced on efficient, compact lines (Shonan Plant)
- 3. Top management walks the line at the plants to ensure that there are no compromises when it comes to quality (Nissan Shatai Kyushu)
  4. Development and production technologies all come together as one in the pursuit of high-quality manufacturing (Shonan Plant)
- 5. Reviews are performed to improve quality even further (development division)

# Strengthening LCV and Frame-vehicle Manufacturing Leading the Globe through Our Technologies and Specialized Skills

Nissan Shatai has a central role amongst global Nissan in terms of LCV and frame-vehicle manufactur-

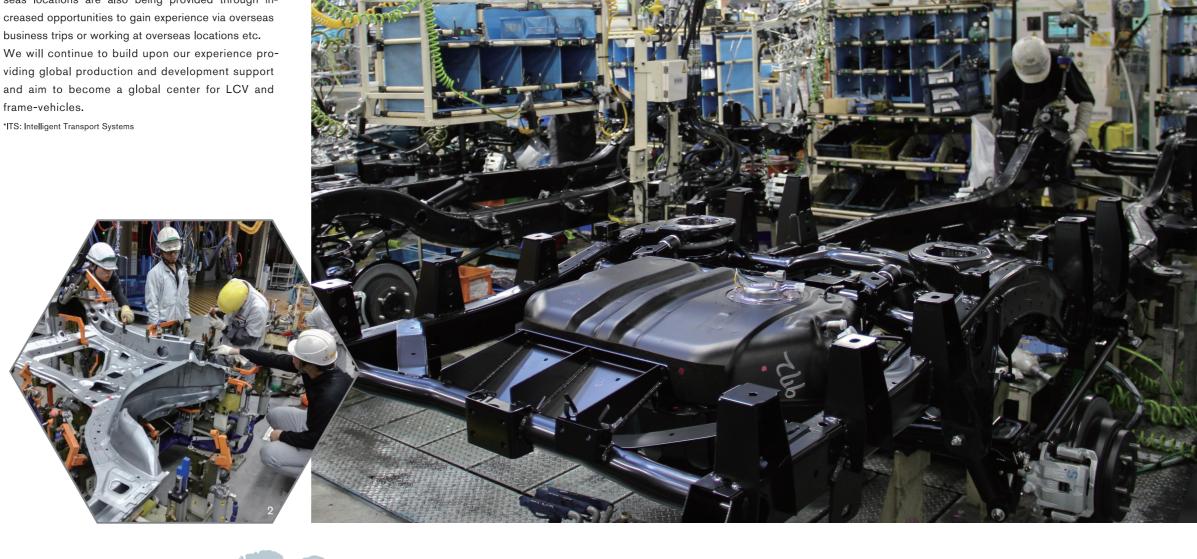
Nissan Shatai itself developed the NV200, with Shonan acting as the "mother plant" to provide support to production facilities in China, Spain and other international locations related to development, purchasing, and production know-how.

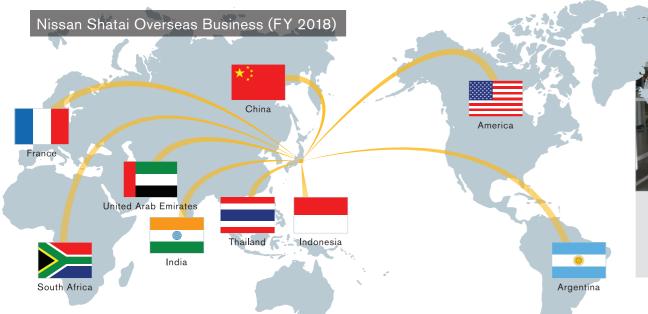
Support was also provided to overseas plants to start production of frame-vehicles such as the NP300 Navara pickup truck in Thailand, the Chinese Navara pickup truck, and the Terra SUV. Nissan Shatai's engineers are also involved in the development and production of a variety of LCV and frame-vehicles.

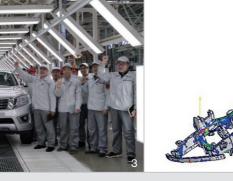
Our company is continuing to improve on the LCV and frame-vehicle technologies we've built up and move forward with initiatives to ensure they become established as core technologies. Based around next generation frame-vehicles, the development divisions are working to strengthen manufacturing technologies and make use of \*ITS techniques. The production divisions are aiming to create "Production lines that are kind to humans" and are moving forward in a planned fashion by placing focus on the company's unique production processes.

In terms of personnel training, a frame technologies training program has been created based upon pre-existing training structures. This training is being provided as a way to further the skills of our engineers and to increase the number of staff with technical abilities.

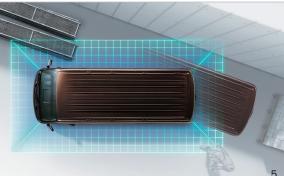
More opportunities to cooperate and work with overseas locations are also being provided through inbusiness trips or working at overseas locations etc.











- 1. Frame-vehicle production line at Shonan Plant
- 2. New vehicle production project in China. Performing jig adjustments with local staff
- 3. Nissan Shatai engineers work to begin production of a new vehicle overseas
- 4. A CAE analysis image used to consider frame designs
- 5. AVM (Around View Monitor) a leading edge safety feature. When parking, users can simply look at the rear-view mirror to see a birds-eye view of their vehicle along with an image of whatever is directly behind them. This technology was developed by Nissan Shatai.

# Building a stronger management foundation for mutual prosperity with society and sustained growth

# Governance

Stronger governance for transparent management and proper business operations

The Nissan Shatai Group understands that the consistent growth of corporate value requires transparent management and proper business operations. This is why we ensure that senior executives fulfill their obligation to provide explanations, shareholders and all other stakeholders receive information in a timely and appropriate manner, and our internal control system functions properly. Based on this stance, we will continue to upgrade corporate governance in accordance with all principles of the Corporate Governance Code.

#### Compliance

Nissan Shatai is constantly working on reinforcing compliance because of its direct link to the ability of the company to achieve sustained growth and higher corporate value over the long term. One step was the establishment of an internal and external hotline system for submitting information about suspected compliance problems. This allows us to quickly identify and rectify problems. If a matter that may violate the Code of Conduct is reported, a solution is immediately determined by the Nissan Shatai Compliance Committee or a group company Compliance Committee and implemented.

#### Risk Management

Nissan Shatai and its group companies prevent the occurrence of risks that could hinder business continuity or threaten stakeholder safety or security and, if they occur, mitigate the magnitude of losses and prevent recurrence by sensing such risks as early as possible and implementing appropriate countermeasures. The Risk Management Committee chaired by Nissan Shatai's president is responsible for the management of Nissan Shatai and its group companies' risk, which implements necessary measures and monitor the progress of such measures. Separate committees have been established for environmental, quality and safety issues, which are the key risk factors for Nissan Shatai and its group companies. Committee meetings and other risk management meetings take place on a regular basis. In addition, there are risk management regulations, standards, manuals and other guidelines as well as training programs and other activities to ensure that everyone understands the importance of risk management

Corporate governance has become an even more important management issue at the Nissan Shatai Group following the September 2017 discovery of the final vehicle inspection issue at Nissan Shatai Group plants and the July 2018 discovery of misconduct concerning exhaust gas easurements. Voluntary inspections are under way in every part of our operations to confirm compliance with laws and regulations. We will continue comprehensive inspections involving frameworks, systems and processes for compliance and make improvements wherever needed We will also take actions that make everyone at the Nissan Shatai Group more aware of the importance of compliance.

# **Environment**

Manufacturing environmentally responsible vehicles is a vital mission of the automobile industry.

Nissan performs its environmental protection activities worldwide. This is with the aim of both protecting the Earth's environment and ensuring nature is protected for the next generation. The Nissan group uses a variety of initiatives to realize Nissan's environmental philosophy of "Coexistence among people, vehicles and nature". For example, we design our vehicles based around recycling design guidelines to help improve recyclability. Many of our vehicles such as the Elgrand and NV200 Vanette have been certified as low emission (SU-LEV). By using state of the art coating technologies at our new plant at Nissan Shatai Kyushu, we have managed to reduce emissions of CO2 and VOC. The plant is of an extremely high standard even within the Nissan group and truly realizes the concept of being "A plant that is kind to people and the environment".

Nissan Group environmental philosophy:

## Symbiosis of People, Vehicles and Nature

Nissan Shatai environmental philosophy









# In harmony with the local community

A company with mutually beneficial social relationships backed by extensive interaction with the public

Nissan Shatai interacts with communities in many ways. Every year, the Shonan Plant welcomes more than 20,000 students from nearby elementary schools for tours in conjunction with social studies lessons. The Shonan Plant also has a festival that is open to the public and the plant supports and participates in various community events. The roof of the Nissan Shatai head office building in Hiratsuka is designated a tsunami evacuation site. Community residents have 24-hour access to the roof in the event of a disaster.







Plant tours for students

Festivals in business site

Tsunami evacuation site -Head office building-

# **Workplaces and People**

Working style reforms that recognize the needs of our people

Diversity is one of the core components of the new medium-term plan. Our primary goal is to help create a society in which all workers can fully utilize their skills. This stance is not limited to employees who need time to provide child care of nursing care. We want everyone at Nissan Shatai to lead healthy and happy lives, which also raises their productivity at work, and are constantly taking many actions to accomplish this goal.In recognition of these initiatives, Nissan Shatai became the first company in the city of Hiratsuka with at least 300 employees to receive the Kurumin certification as a childcare support company. The Kurumin certification is part of Japan's law for measures to support the development of the next generation. And Nissan Shatai was selected as a White 500 Company in the 2019 Certified Health and Productivity Management





Kurumin, next generation



Nissan Shatai has a strong commitment to



Many programs at Nissan Shatai enable women

# **Outline of NISSAN SHATAI**

#### Highly advanced facilities and technologies

Nissan Shatai has three main operational bases that consistently implement the operations of development, production and quality assurance. These bases are: Headquarters and Shonan Plant located in Tsutsumicho, Hiratsuka City, Kanagawa Prefecture;

the Techno Center located in Ookami, Hiratsuka City; as well as the Development Divisions that are mainly located at the Hadano Office in Hadano City.



#### that comprises our Headquarter

This operation is Nissan Shatai's largest, with a Production Division that comprises our Headquarters as well as a distribution base and a plant that engages in car welding, painting, and assembly work.

#### Company Profile

Corporate name: NISSAN SHATAI CO., LTD.

Date of establishment: 1 July 1941

Date of incorporation: 1 April 1949

Capital: 7,904 million yen

Number of employees: 1,797 (As of March 31, 2019)
Business areas: From development to quality assurance

of various vehicles

URL: https://www.nissan-shatai.co.jp

#### Office

#### ■ Headquarters and Shonan Plant

2-1 Tsutsumicho, Hiratsuka, Kanagawa, 254-8610 Tel: 81-463-21-8001

#### ■ Techno Center (Development Division)

2909, Ookami, Hiratsuka, Kanagawa, 254-0012 Tel: 81-463-21-8305

#### Hadano Office

233, Horiyamashita, Hadano, Kanagawa, 259-1304

■ Tel: 81-463-87-2972





#### Techno Center

The Techno Center is the base for our Development Division, which is responsible for designing and building prototypes. It also acts as the base for the Tool & Machinery Engineering Division that designs and manufactures production facilities.

#### Hadano Office

The Hadano Office in Hadano City comes with a test course and other testing facilities, and carries out a batter of strict tests to check on all aspects of cars, including car body strength and endurance.

#### Directors, Corporate Officers, Auditors, Senior General Managers

### Directors

President Shohei Kimura

Director Yuichi Mabuchi

Director Hiroyuki Otsuka

Director Shin Kotaki

Director
(Independent, Outside) Seiichiro Ichikawa

Director
(Independent, Outside) Masayuki Imai

#### **Corporate Officers**

President Shohei Kimura
Senior Vice President Yuichi Mabuchi
Senior Vice President Hiroyuki Otsuka
Senior Vice President Shin Kotaki
Corporate Vice President Masaaki Ushigome
Corporate Vice President Hiroyuki Nakanishi
Corporate Vice President Masahiro Takagi

#### Senior General Managers

Senior General Manager
Wataru Suzuki

#### Statutory Auditors

Statutory Auditor Toshikatsu Hamaji
Statutory Auditor (Outside) Tetsunobu Ikeda
Statutory Auditor
(Independent, Outside, Part-Time) Izumi Inoue

Quality Assurance Advisor Yuzo Sakita

# **Outline of NISSAN SHATAI KYUSHU**

#### Manufacturing high-quality vehicles in the state-of-the-art plant

Nissan Shatai Kyushu, which commenced full-scale operations in January 2010, is the latest plant of Global Nissan. It is located in the Kita Kyushu region, where many automobile and parts manufacturers have established themselves, and which offers major distribution advantages to the Asian region that is experiencing dizzying progress and development.

Nissan Shatai Kyushu is located in Nissan Motor's Kyushu Plant. It is composed of a Body Shop, Paint Shop, Assembly Shop, and an Office Building functioning as the headquarters of Nissan Shatai Kyushu.

This plant has adopted the Renault-Nissan Alliance Production Way (APW) to deliver the quality required for the Infiniti brand and other luxury models, while realizing thorough efficiency and significantly shortened production lead-times that are the pride of the industry.

The plant also boasts state-of-the-art production lines capable of the mixed production of multiple models, ranging from compact cars to large high-grade minivans. It is also a plant that is both people and environmentally friendly.



#### Company Profile

Number of employees:

NISSAN SHATAI KYUSHU CO., LTD. Corporate name:

Date of incorporation: 10 May 2007 10 million yen Capital:

(Nissan Shatai holds 100% of the shares)

1,046 (As of March 31, 2019)

Business areas: Manufacture and sales of vehicles and partly-finished car parts

URL: https://www.nissan-shatai.co.jp/nissan-shatai-kyushu

#### **Center of Operation**

#### ■ Head Office

1-3 Shinhama-cho, Kanda-machi, Miyako-gun, Fukuoka, 800-0321 Tel: 81-93-434-9645

#### ■ Body Shop



The introduction of the roller hemming line and other equipment enables the production of high-precision car body frameworks. The Body Shop is also characterized by its flexible and compact

production line that includes automatic assembly of heavy parts such as hoods and doors by robots, and transportation of car body and parts by unmanned AGV transportation vehicles.

#### Assembly Shop



We have created an evolved car assembly line that enables the mixed production of frame body and monocoque body vehicles. During the final assembly process, all vehicles undergo vibration tests and other tests to ensure that they meet the highest quality levels that are compatible with luxury car models. We have also introduced assisting devices to lighten the work load for operators and create a workerfriendly working environment.

#### ■ Painting Shop



We have introduced the new 3WET painting technology to realize painting quality that is environmentally friendly and ideal for luxury car models. In addition, we have adopted anti-pollution technology and automatic exterior testing devices to achieve high-quality paint jobs.



Automatic assembly of doors with the aid of robots (Body Shop)





Assembly of heavy parts using assisting devices (Assembly Shop)



4 wheel shaking machine during the final inspection process

#### Directors, Auditors

#### **Directors**

President (Part-Time) Shohei Kimura Director Masahiro Takagi Director (Part-Time) Toshiaki Higashi Director (Part-Time) Hirokazu Kobayashi

#### **Statutory Auditor**

Statutory Auditor (Part-Time) Wataru Takayama Statutory Auditor (Part-Time) Toshikatsu Hamaji

# **Vehicles Production**



Delivering attractive, high-quality vehicles and services to our customers in timely manner.





### May 2017 Start production of new NV350 Caravan

NV350 Caravan with an updated exterior, equipped an automatic braking and an intelligent around view monitor all van models.

### **July 2017** Start production of new Infiniti QX80

Infiniti QX80 with an updated exterior, equipped a new navigation system and an intelligent rear-view mirror.



#### Shonan Plant



NV200 VANETTE



NV150





**NV200** 



**PATROL** 



PATROL PICKUP

### ■ Nissan Shatai Kyushu



Infiniti QX80



**PATROL** 



**ARMADA** 



**ELGRAND** 



NV350 CARAVAN

### Auto Works Kyoto



**CIVILIAN** 



X Nissan Shatai Kyushu Co., Ltd is a Nissan Shatai Co., Ltd. group company that produces vehicles such as minivans and SUVs. Auto Works Kyoto Co., Ltd is a Nissan Shatai Co., Ltd. group company that produces microbuses and trucks

# **Company History**

2016	Jun.	Start of production of the new "Armada" SUV for the North America market	2008	May	Changes corporate name of SAGAMI MAINTE- NANCE CO., LTD to NISSAN SHATAI ENGI- NEERING CO., LTD.
2015	Jun.	Start of mass production of Nissan's new-generation taxi, "NV200 Taxi (M20)"		Apr.	Establishes NISSAN SHATAI MANUFACTURING CO., LTD.
2014	Mar.	Completion ceremony for the NV200 Taxi "M20" new main building, and restructuring of the Shonan	2007	Nov.	Receives Japan Quality Encouragement Prize and Quality Innovation Prize from the Union of Japanese Scientists and Engineers
2013	Dec.	district completed  Received the top prize in Daiwa Investor Relations'		Oct.	Achieves cumulative production vehicles of 15 million units
		"Internet IR Awards," and was ranked the best website in the "Website Quality Ranking for All		May	Establishes NISSAN SHATAI KYUSHU CO., LTD.
		Listed Companies" presented by Nikko Investor Relations	2006	Dec.	Start of production of AD/AD Expert "VY12"
	Aug.	Launch of NV200 Vanette Taxi LPG Bi-fuel		Jan.	Receives special judge Prize of AD/AD EXPERT "VY12"
	Jul.	Decision to transfer land from Zone 1 of Shonan Plant			PRTR outstanding performance Award from the Center of Environmental Information Science
2012	Dec.	Completed consolidation of vehicle manufacturing at Zone 4 to Zone 2, and restructuring of	2005	Nov.	Start of production of Wingroad "Y12"
		the vehicle manufacturing system at the Shonan Plant		May	Start of production of Serena "C25"
	May	Start of production of Caravan"E26"	2004	Nov.	WINGROAD "Y12"  Wins an award from the Minister of Environment for activities preventing global warming
	Feb.	End of vehicles production at Shonan NV350 CARAVAN "E26" Plant Area 1		Apr.	Renews ISO9001:2000 certification at Shonan
2011	May	Start of production of Patrol Pickup "UY61"	2002	Dec.	Plant, Hadano office and Kyoto branch office  Start of production of Infiniti FX35/45 "S50" for
	May	Nissan NV200 selected as New York city's "TAXI OF TOMORROW"	2002	Dec.	North American market
	Mar.	Temporary suspension in the operations of the		May	Start of production of Elgrand "E51"
		Shonan Plant and Nissan Shatai Kyushu due to the impact of the Great East Japan Earthquake	2001	Apr.	Start of production of Caravan "E25"
	Mar.	Start of production of Atlas "F24"  ATLAS "F24"		Apr.	Establishes AUTO WORKS KYOTO Co., Ltd. to where
2010	Dec.	Launch of NV200 Vanette Taxi			manufacturing of Microbus is transferred
	Dec.	Start of production of Quest "RE52"	1999	Dec.	Product Planning Department acquires ISO14001 certificate
	Nov.	New painting technology,"3WET," Nissan Shatai has developed and supplied to Nissan Shatai		Oct.	Completes setting up of a 5800-ton transfer pressing machine at the Hadano Office
		Kyushu Co., Ltd. receives "2010 Nikkei Grobal Environmental technology Awards"		May	Start of production of Wingroad
	Jul.	Start of production of Elgrand "E52"		Apr.	Nissan Shatai celebrates the 50th WINGROAD "Y11"
	Apr.	Start of production of Infiniti QX56 "Z62"		·	anniversary of its founding
	Jan.	Start of production of Patrol "Y62"		Feb.	Start of production of Civilian "W41"  CMLIAN "W41"
	Jan.	Begins operation at Nissan Shatai Kyushu	1998	Nov.	Start of production of Liberty "M12"
2009	May	Start of production of NV200 "M20"		Oct.	Start of production of Paramedic "GE50"
	Apr.	Completes construction of NISSAN SHATAI KYUSYU CO., LTD.		Aug.	Start of production of Avenir "W11"  AVENIR "W11"
	Apr.	Nissan Shatai celebrates the 60th anniversary of its founding		Jan.	Shonan Plant and Kyoto Plant acquire ISO14001 certificates

1997	Oct.	Start of production of Safari "Y61"
	May	Start of production of Elgrand "E50"  SAFARI "Y61"
	Jan.	Start of production of Pickup "D22"
1996	Aug.	Launches the 3D-CAD system
1995	Apr.	Shonan Plant and Kyoto Plant acquire ISO9002 certificates
1993	Jul.	Start of production of Crew "K30"
	Jun.	Kyoto Plant receives the TP prize for outstanding total productivity from the Japan Management Association
1992	Jun.	Achieves cumulative production vehicles of 10 million units
1991	Jun.	Start of production of Cedric Sedan
1990	Dec.	Increases capital to ¥7,904 million CEDRIC SEDAN "Y31"
1989	Jul.	Start of production of Fairlady Z "Z32"
	Jan.	Start of production of S-Cargo "G20" FAIRLADY Z "Z32"
1985	Mar.	Achieves one million total export units of the Fairlady series
1984	Feb.	Achieves one million total production units of Fairlady Z
1983	C	Start of production of Fairlady Z "Z31"
1900	Sep.	Start of production of Prairie "M10" FAIRLADY Z "Z31"
1982	Aug.	Start of production of Civilian "W40"
	Jul.	Achieves cumulative production vehicles of five million units
1980	Aug.	Opens Hadano Office
1978	Nov.	Start of production of Fairlady Z
	Aug.	"S130"  Ashieves 500 000 total avaduation
	Mar.	Achieves 500,000 total production FAIRLADY Z "S130" units of Fairlady Z
	Wich.	Start of production of Caravan "E20"
1972	Dec.	Changes corporate name to Nissan Shatai Co., Ltd.
1971	Jun.	Increases capital to ¥4,800 million
1970	Dec.	Achieves cumulative production vehicles of
	Apr.	one million units
1060-	0.	Start of production of Fairlady Z "S30"
1969	Oct.	Completes building of New Kyoto Plant
	Mar.	

1965	Jun.	Completes building of new plant at Hiratsuka Area 2		
1963	Sep.	Start of production of Fairlady "SP310" FAIRLADY "SP310"		
1962	Nov.	Increases capital successively up to ¥1,550 million		
	Jan.	Changes corporate name to Nissan Shatai Koki Co., Ltd.		
1961	Oct.	Lists on the first section of Tokyo and Osaka Stock Exchanges		
1960	Nov.	Start of production of Caball Microbus "GC140" at Kyoto Plant		
	Feb.	Begins operation of a 115m-long chassis conveyor		
	160.	Increases capital to ¥330 million		
1959	Oct.	Start of production of Datsun Pickup "U123" at Kyoto Plant		
1956	Apr.	Start of production of Nissan Patrol "4W60" at		
1951	Sep.	Hiratsuka Plant		
	Сорі	Ties up with Nissan Motor Co., Ltd.		
	Jun.	Establishes Shin Nikkoku Kogyo Co., Ltd. with a starting capital of ¥100 million, and takes over the		
1949	Apr.	business of manufacturing railroad cars and automobile bodies		
1947	Jul.	Builds Japan's first super-sized trailer bus "T11B25"		
		Produces the first production of a streetcar, the Type		
	May	6000, a restored war-dam- aged streetcar (at Hiratsuka Factory)		
		Builds the first bus body  Super-sized trailer bus "T11B25"		
1946	Nov.	Changes corporate name to		
	Feb.	Nikkoku Kogyo Co., Ltd. along with its business to manufacturing of railway cars and vehicles bodies		
1941	Jul.	Nippon Kouku Kogyo Co., Ltd. (established in May, 1937 with a capital of ¥3 million) and Kokusai Kogyo Co., Ltd.) (established in November, 1939 with a capital of ¥3 million) are merged to form Nippon Kokusai Aircraft Co., Ltd. with a capital of ¥36 million		
1939	Apr.	First prototype of a middle-sized twin-engine passenger aircraft "TK-3" is		
		completed		
1937	May	Nippon Kouku Kogyo Co., Ltd. is established with a capital of ¥3 million  First prototype of a middle-sized twin-engine passenger aircraft "TK-3"		

# **Financial Data**

### Consolidated data is marked with a \* (Rounded down to millions of yen)

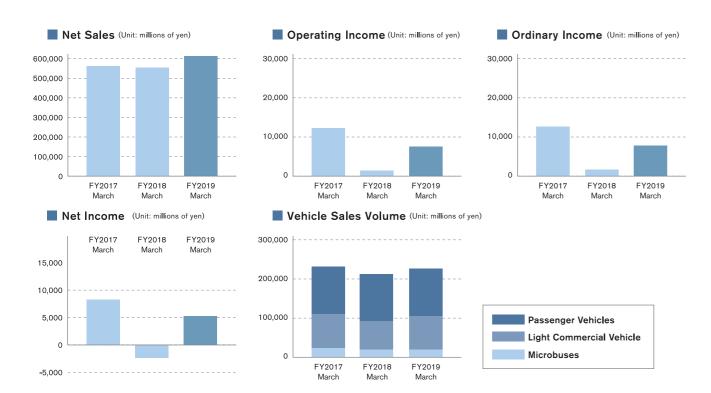
	FY2017 March	FY2018 March	FY2019 March
Net Sales	565,822	558,600	602,882
Operating Income	12,195	1,330	7,787
Ordinary Income	12,709	1,756	8,174
Net Income	8,223	△2,297	5,585

#### (Unit: millions of ven)

#### ■ Vehicle Sales Volume

	FY2017 March	FY2018 March	FY2019 March
Passenger Vehicles	120,272	119,713	126,690
Light Commercial Vehicle	86,729	73,039	83,923
Microbuses	23,330	19,446	19,288
Total	230,331	212,198	229,901

(Unit: vehicles)



<sup>(</sup>Nissan Shatai Kyushu, Nissan Shatai Manufacturing, Nissan Shatai Engineering, Auto Works Kyoto, Nissan Shatai Computer Service, Pro Staff)

# **Outline of Affiliates**

# NISSAN SHATAI MANUFACTURING CO., LTD.

Production of pressed parts for Nissan Shatai.

NISSAN SHATAI MANUFACTURING CO., LTD. Corporate Name http://ns-m.ip

Established in October 31, 1956

432 million yen(Nissan Shatai holds 100% of the share)

Capital Muneaki Sano - President Representative

Business areas Head office

249 (as of 31 March 2019) Number of employees Manufacture partly-finished car parts

2-15, Nagatoro, Hiratsuka, Kanagawa, 254-0021

81-463-21-8510

## NISSAN SHATAI ENGINEERING CO., LTD.

Maintenance of equipment and distribution at Nissan Shatai and Nissan Shatai Kyushu.

Corporate Name NISSAN SHATAI ENGINEERING CO., LTD.

URI http://www.ns-eng.jp Established in August 1, 1986

Capital 40 million yen(Nissan Shatai holds 100% of the shares)

Wataru Hatano - President Number of employees 316 (as of 31 March 2019) Business areas Designing, manufacturing, installation, and maintenance of machinery, automated machinery, and jigs. Design and

construction of electrical works and ventilation of facilities. Mold

design, plant facility maintenance, plant logistics, etc. 4-4, Tsutsumicho, Hiratsuka, Kanagawa, 254-0027

81-463-20-5372



## AUTO WORKS KYOTO CO., LTD.

Tel

Manufacturing of microbus and trucks, and assembly of specially equipped vehicles.

AUTO WORKS KYOTO CO., LTD. Corporate Name

URL http://www.awk.co.jp Established in March 12, 2001

Capital 480 million yen(Nissan Shatai holds 100% of the shares) Representative

Kiyoshi Aoji - President

Number of employees 229 (as of 31 March 2019)

Manufacturing of microbus and mini truck bodies. Business areas

Assembly and maintenance of various vehicles, etc. 1-1, Nishi-no-hata, Okubo-cho, Uji, Kyoto, 611-0033

81-774-46-7063

# NISSAN SHATAI COMPUTER SERVICE CO., LTD.

IT-related services, such as creating information systems and maintenance/operation of information systems.

NISSAN SHATAI COMPUTER SERVICE CO., LTD., URI http://www.ncs-net.co.jp

Established in January 1, 1987

100 million yen(Nissan Shatai holds 100% of the shares) Capital Shinya Oono - President

Number of employees

Business areas

Head office

Business areas

Head office

218 (as of 31 March 2019)

Application system development maintenance and operation of systems

2-20, Akashicho, Hiratsuka, Kanagawa, 254-0042

81-463-22-7760



Capital

Representative

#### PRO STAFF CO., LTD.

From temporary staff placement, introduction of jobs and personnel, to various outsourcing business.

PRO STAFF CO., LTD. Number of employees 177 (as of 31 March 2019) Corporate Name

http://www.pro-staff.co.jp Established in

90 million yen(Nissan Shatai holds 100% of the shares)

Head office

General worker dispatch, job introduction and recruiting for

the private sector, outsourcing

9-10,amanuma,Hiratsuka,Kanagawa,254-0031

81-463-23-7750 Koichi Yahagi - President