

### Okinawa Prefectural Government offices outside Okinawa prefecture

### Tokyo Office

〒102-0093 Tokyo, Chioyoda-ku, Hirakawa-cho 2-6-3 Todofuken Kaikian, 10F

TEL.03-5212-9087 FAX.03-5212-9086

Approximately 1 minute walk from Exit 9b of Nagatacho Station on the Tokyo Metro Namboku Line.

### Osaka Office

**〒530-0001 Osaka, Osaka-shi, Kita-ku, Umeda 1-3-2100** Osaka Station Building 3, 21F

TEL.06-6344-6828 FAX.06-6346-1784

Approximately 2 minutes walk from the East Exit of Kitashinchi Station on the JR Tozai Line.

Approximately 5 minutes walk from Higashi Umeda Station on the Osaka Municipal Subway Tanimachi Line.

### **Nagoya Information Center**

7460-0008 Aichi, Nagoya, Naka Ward, Sakae 4-16-36 5F, Hisaya Chunichi Building

TEL.052-263-3618 FAX.052-263-3619

Approximately 4 minutes walk from Exit 1 of Yabacho Station on the Nagoya Municipal Subway Meijo Line.

### The official social media account of the business facility promotion

















### Okinawa Prefectural Government offices overseas

Fortune Building Tower B Unit 1701, No. 3 Dong San Huan Bei Road, Chaoyang District, Beijing TEL.+86-10-6466-8679 FAX.+86-10-6466-6693 10 minutes walk from Exit A of Liangmaqiao Station on Line 10 of

### Shanghai Office

the Beijing Subway.

₹200001 Room 1603, Block B, Huasheng Tower, No.398 Hankou Road, Huangpu District, Shanghai, China TEL.+86-21-6351-0231 FAX.+86-21-6350-7369 1 minute walk from Exit 4 of East Nanjing Road Station on Line 2

### Hong Kong Office

of the Shanghai Metro.

Unit 1211, 12/F, Prosperity Millennia Plaza, 663 King's Road, North Point, Hong Kong TEL.+852-2968-1006 FAX.+852-2968-1003

3 minutes walk from Exit 3 of Hong Kong MTR Quarry Bay

### Taipei Office

4E, No. 148 Songjiang Road, Zhongshan District, Taipei City TEL.+886-2-2521-0376 FAX.+886-2-2542-7075 3 minutes walk from Exit 8 of Songjiang Nanjing metro station on the Xinzhuang Line.

### Singapore Office

1 North Bridge Road #22-09 High Street Centre Singapore 179094 TEL.+65-6694-6408 FAX.+65-6694-5442 5 minutes walk from Exit E of MRT City Hall.

### Seoul Office

21, The Exchange Seoul 6F, Mugyo-ro, Jung-gu, Seoul, the Republic of Korea TEL.+82-2-318-6330 FAX.+82-2-753-8751

3 minutes walk from City Hall Station (Subway)

### SUSTAINABLE GOALS Okinawa Prefecture Department of Commerce, Industry and Labor, IndustrialSite

Okinawa, Naha-shi, Izumizaki 1-2-2, Okinawa Prefectural Government Office, 8F

TEL 098-866-2770 FAX 098-866-2846

**Promotion Division** 

3 minutes walk from Kencho-mae Station on Okinawa Urban Monorail.

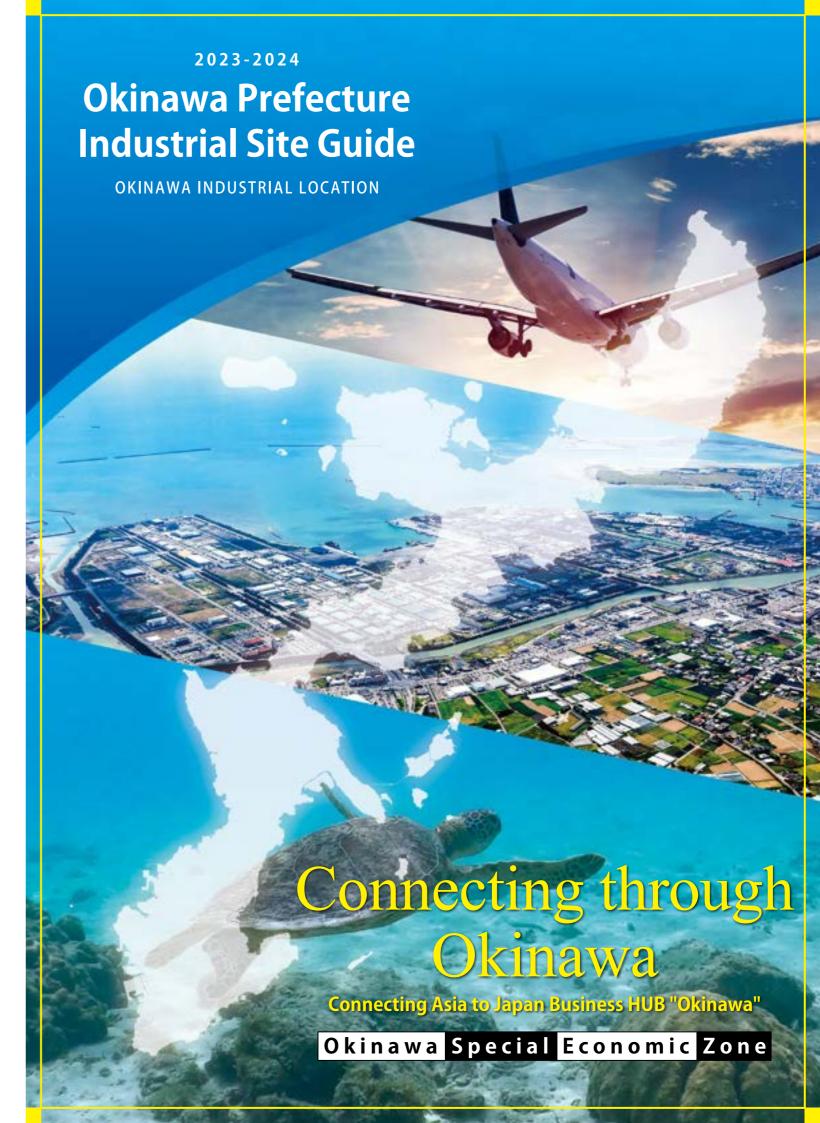
http://www.pref.okinawa.lg.jp/zone E-mail:indus-pr@pref.okinawa.lg.jp





SDGs are promoted in Okinawa Prefecture.

March 2023



# **Five Advantages**

### of Locating in Okinawa Prefecture

Okinawa has gained traction as a business hub thanks to its advantageous location in the heart of East Asia and its excellent workforce. By highlighting these strengths, this guide aims to encourage businesses to consider expansion into the region.

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### Overview of the Business Environment in Okinawa Prefecture

### (1) Okinawa, the crossroads of Asia where "People" and "Goods" meet

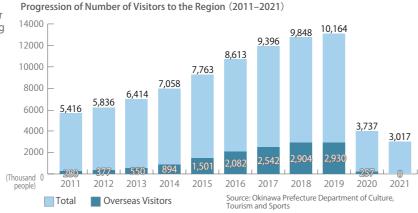
### ■Increasing Number of Visitors to the Region

While the number of visitors have gone down in the year 2020 to 2022 due to the COVID-19 pandemic, the leading industry, that is tourism, surpassed the milestone of 10 million visitors on the calendar year for the first time in the year 2019, closing in on the number of visitors to Hawaii. Additionally, the highest number of foreign visitors to the island was also recorded in the same year.

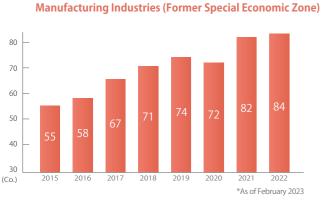
Number of Visitors to the Region (2019)	10,163,900人
Of Which Overseas Visitors	2,930,000人
Tourism Revenue (2019)	748,388 million yen

Source: Okinawa Prefecture Department of Culture, Tourism and Sports

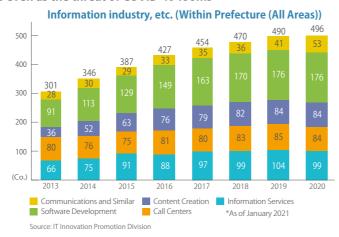
<sup>\*</sup>Number of visitors to Hawaii: 10,424,995 visitors (FY2019)



### ■Businesses continue to pour into Okinawa as a business hub even as the threat of COVID-19 looms

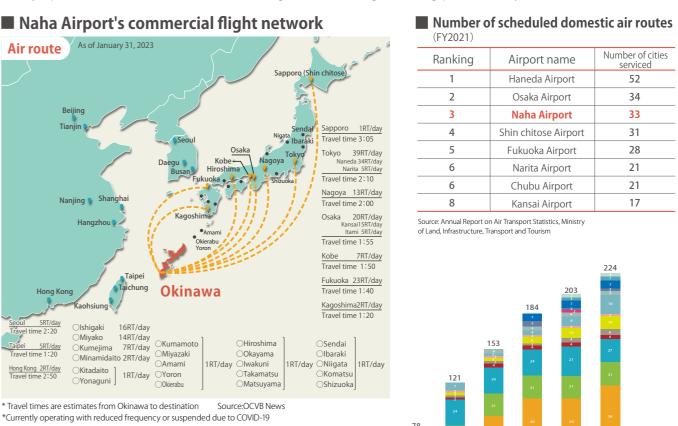






### (2) Extensive passenger flight network connecting Japan and Asia

Naha Airport's network of domestic flights is among the finest in Japan, and boasts the third highest number of cities on its scheduled routes. For international flights, in addition to routes to East Asia, including those to Taipei, Shanghai, Hong Kong, and Beijing, the airport has also recently expanded its network to Southeast Asia, introducing new routes to Bangkok and Singapore in February and November of 2017.



### Number of scheduled international passenger flights in service

The number of international passenger flights at Naha Airport has increased by approximately a factor of 10 since 2009. Since these passenger flights also carry out cargo shipments, transportation capabilities in the region are expected to continue growing.

Source: Okinawa Convention Bureau research

<sup>\*</sup>All services were suspended from 2019 to 2021 due to COVID-19



### (3) Companies finding success in Okinawa

### Companies that have established operations in Okinawa

### Transcosmos Co., Ltd.



Transcosmos is involved in call centers and business process outsourcing (BPO) in technical fields. We work with domestic aircraft manufacturers and aircraft interior manufacturers to design and develop (3D modeling, drawing, etc.) aircraft, including domestic jets. We also prepare technical certification documents to support the overall manufacturing process.

### ■Collaborations with local business

### **NTI Corporation**



NTI possesses unique precision technology which we use to fulfill wire cutting and polishing orders from companies within Okinawa. By taking advantage of Okinawa's climate, we are able to reduce temperature control costs. Together with our grinding technology, we are able to meet a wide variety of high-precision processing needs.

### Toy Factory International Co., Ltd.



Toy Factory International Inc. develops and manufactures camping vehicles and more. We work with local Okinawan companies on the interior structures of our vehicles and body coatings. We develop products to meet the various demands of users both within Japan and beyond.

# **OLiving Environment in Okinawa Prefecture**

### **~** A fulfilling environment to live in "Okinawa" ~

### From the climate to the housing. How the numbers exemplify the ease of life in Okinawa

Okinawa is blessed with a warm and comfortable climate throughout the year, as well as housing conditions and abundant commercial facilities, and is full of vibrancy for both younger and working generations. Its great livability and workability are reflected in various rankings, demonstrating that it is a place with high potential that is the ideal location of a company.

### ■ An Overview of Okinawa Prefecture

Location	Southwestern tip of the Japanese archipelago
Marine Area	1,000km East to West, 400km North to South
Number of Islands	160 Islands of Various Sizes (47 inhabited islands)
Area of Okinawa Main Island	1,207km²
Distance North to South of Okinawa Main Island	135km
Highest temperature	32.1 ℃ in July
Lowest Temperature	16.3 °C in January
Climate	Subtropical Climate and Warm Throughout the Year Compared to Other Prefectures

### ■An Outline of Okinawa

Category	National Ranking	Okinawa	Japan
Total Population	25	1,467,480Person	126,146,099Person
Youth Population (under 15) as Proportion of Total Population	1	16.6%	11.9%
Working Age Population (15-64) as Proportion of Total Population	5	60.8%	59.5%
Natural Rate of Population Change	1	2.4%	△0.7%

Source: Okinawa Prefecture Statistics Division Statistics Bureau of Japan

### ■ Changes in Rent by Floor Layout based on Average Rent

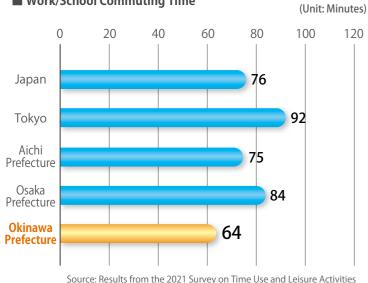
Prefecture	1 Room	2 Room	3 Room	Overall Average Rent
Tokyo	¥ 68,903	¥ 86,334	¥ 93,378	¥ 72,742
Aichi Prefecture	¥ 51,243	¥ 58,379	¥ 60,961	¥ 54,907
Osaka Prefecture	¥ 55,927	¥ 69,932	¥ 75,102	¥ 60,852
Okinawa Prefecture	¥ 45,182	¥ 54,385	¥ 62,858	¥ 53,040

### ■ Private Rental Housing Cost of Rent (Per 1 Month and 1 tsubo (~3.30 square meter) area)



Source: Statistics Bureau of Japan "Statiscal Observations of Prefectures 2022"

### **■** Work/School Commuting Time



(Statistics Bureau, Ministry of Internal Affairs and Communications)

### ■Proportion of 'U-Turners' Among Individuals Who Have Moved Outside Prefecture

National Average	43.7%
Okinawa	70.9%
Toyama	55.3%
Shizuoka	54.6%

Source: Population Movement Study by the Ministry of Health, Labour and Welfare

### ■ Number of Large-Scale Retail Stores ※ Per 100,000 Population

Japan 13.89Stores
Okinawa 17.51Stores
Kyoto 16.31Stores
Osaka 15.74Stores

Source: Statistics Bureau of Japan "Statistical Observations of Prefectures 2022

### ■ Prefectures with high sustainability factors

Rank	Previous year	Prefectures	happiness level	Life satisfaction	Attachment level	Settlement level of motivation	Sustainability
1	1	Okinawa	77.4	69.6	85.9	82.9	78.9
2	3	Fukuoka	73.9	71.0	83.0	81.8	77.4
3	9	Miyazaki	74.9	69.2	82.2	76.5	75.7
3	12	Kagoshima	75.4	68.6	82.4	76.6	75.7
5	14	Kagawa	71.6	69.2	79.8	76.7	74.3

Source: "Regional SDGs Survey 2022" published by the Brand Research Institute

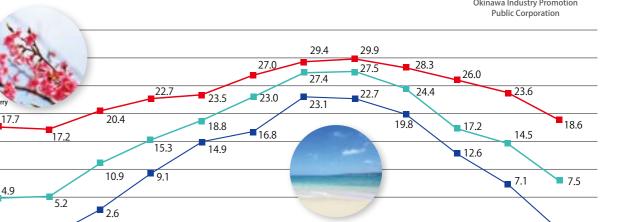
### ■ Average temperature

(Temperature °C)

15

Cherry blossoms in Japan usually bloom earliest in Okinawa, in January. The marine leisure season is welcomed in March as beaches open around the prefecture. Okinawa is green even in winter, allowing golf throughout the year.





Source: Japan Meteorological Agency (2022)

### A comfortable climate with less hay fever!

Pollinosis, or hay fever, now affects about 1 in 4 people in Japan, earning it the title of a "national disease." Its primary cause is pollen from cedar and cypress trees. These trees do not readily grow in the subtropical oceanic clime of Okinawa, and the

resulting low levels of dispersed pollen create a comfortable environment with little pollinosis. The Cabinet Office is conducting anti-pollinosis virtual telework tours and other activities in Okinawa to attract attention to the ease of working in the prefecture.

January February



### Many typhoons = A typhoon-resistant Okinawa

August September October November December

Okinawa lies along the route of typhoons that occurr in the southern seas, and many typhoons approach or pass by every year. Because of this, however, storm-resistant architectural styles become common long ago, and efforts to emphasize disaster mitigation measures are made in infrastructure. A feature of this is that power outages due to typhoon are relatively small in effect.

Moreover, due to topography and geographical conditions, among Japan's prefectures Okinawa experiences few sediment-related disasters, river floods, and floods.



### ■ Okinawa as seen from 100 metrics (March 2022 edition)

	ltem	Japan	Okinawa	Rank
Population	Rate of natural change in population (per 1,000 persons)	<b>△4.2</b> %	1.70%	1
lation	Rate of social change in population	_	0.05%	8
	Industrial structure (primary industry composition ratio)	1.05%	1.35%	27
Ind	Industrial structure (secondary industry composition ratio)	27.64%	17.89%	44
Industry/economy	Industrial structure (manufacturing industry composition ratio)	21.90%	4.31%	47
econ/	Industrial structure (construction industry composition ratio)	5.67%	13.51%	1
omy	New establishment (workplaces)	5.89%	8.18%	1
	Rate of business closures (workplaces)	7.72%	8.63%	3
La	Female employment rate	50.73%	52.25%	7
Labor	Full unemployment rate	2.80%	3.30%	2

Source: Okinawa Prefecture Statistical Data website

Okinawa is the only prefecture with a population that has been growing naturally for the nearly 40 years since the first survey was conducted.





Okinawa as seen from 100 metrics

# **Map of Okinawa Main Island**

~Okinawa: Where resorts and businesses thrive alongside each other~

Located at the southernmost tip of Japan and surrounded by magnificent seas on all sides, Okinawa is one of the leading resort destinations in Asia that attracts tourists from Japan and abroad. In recent years, Okinawa has also been attracting attention as a new base for businesses in Asia as a result of its geographical advantages. It is also popular as an ideal location for "workations," a new style of working while one is enjoying a vacation, due to its excellent access to a variety of resort amenities.











6

# **Geographic features of Okinawa**

In recent years, BCP and DR (Disaster Recovery) measures in preparation for unpredictable states of emergency, such as earthquakes, tsunami, heavy snow, and other natural disasters and accidents, are indispensable. Risk Diversification has gained attention as a popular measure in this regard.





# Distant from the mainland, there is a low risk of simultaneous disaster occurrence



Due to its remote location, far from the mainland, Okinawa is considered to have a relatively low risk of simultaneous disaster occurrence in the event of a large-scale disaster on the mainland.

Some companies have actually moved their bases of operations to Okinawa, or placed a base for data backup and BCP measures here, after large scale disasters.

The government also sees Okinawa as a valuable base for risk diversification, with some government offices adopting Okinawa as the place for their data backup centers.

Okinawa's proximity to the mainland also has the advantage of speeding up disaster recovery. Okinawa is an ideal location for disaster countermeasure system backups and dual centers (operation centers that operate simultaneously).

Point 2

An extensive air transportation and high-speed distribution network that can quickly rush in to help during times of emergency

Naha Airport has a complete and fully prepared network of passenger airline flights linking major domestic cities to enable immediate response during times of emergency or difficulty. With a 24-hour operational, high-speed distribution network in place with Naha Airport as its hub, product supplies and procurement of parts can be maintained without loss of time.



Point



# Power Distribution System Independent From the Mainland

Okinawa has stable power distribution based in thermal power generation which is independent from the Japanese mainland. This makes favorable conditions for mitigating and diversifying the risk of halted operations or data loss due to power shortages.





8

Point 4

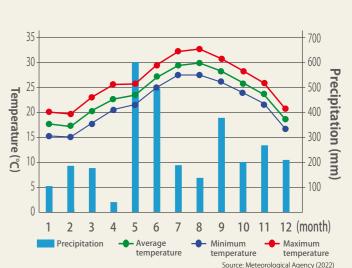


verage 23.7°C



### Consistent, comfortable climate!

Okinawa Prefecture is the only subtropical region in Japan and has a mild climate year-round which generally has no snowfall. In some cases, you'll spend less on electricity costs due to less frequent need for heating. For example, the required environmental temperature for a clean room in semiconductor manufacturing is said to be 23 degrees Celsius, which is near the average temperature for Okinawa. Temperature fluctuations throughout the day are markedly smaller here than in other prefectures as well, and this adds the benefit of making it possible to reduce the costs of maintaining a constant temperature. In this way, a climate with small temperature differences is another unique advantage of being located in Okinawa.



### VOICE

### To protect the trust and responsibility that comes with a stable supply.

In order to avoid risks to production that can occur due to major disasters, power outages, or damages due to misinformation related to nuclear power plant accidents, we decided to diversify our production bases from the main island to Okinawa, where we started operations by establishing new factories. By establishing a base of operations in Okinawa, we eliminated any anxieties over the risk of simultaneous disasters occurring in two separate locations, and by creating a stable and sustainable supply of product, we have been able to maintain our customers' trust in ourselves, and our responsibilities towards them. Furthermore, thanks to unique aid and support packages provided by Okinawa Prefecture, as well as leasing plans for factories, we have benefitted greatly from the utilization of the infrastructure provided by this fully developed international distribution hub, the merits of which have smoothly translated into positive sales figures.

Tenant companies of leased factories

# **International Distribution Network Ideal for Expansion in Asia**

With a geographical advantage located at the heart of East Asia, Okinawa beats with energy and has been garnering attention as a vital business hub interlocked with the Asian economy.

In order to develop Okinawa as an international business city connecting Japan and Asia, Okinawa Prefecture is working on building an international logistics network centered around Naha Airport and Naha Port, Okinawa's sky and sea gateways. This distribution hub will be excellent for companies looking to expand in Asia.



<sup>\*</sup>Due to the effects of COVID-19, some routes are suspended. (As of January 2021)

# 2 -1 Naha Airport, an airport that connects major cities in Japan and Asia

# (1) An air logistics network that takes advantage of our extensive network of flights

Okinawa Prefecture is developing an air logistics network centered on Naha Airport as the international hub of Okinawa by taking advantage of its geographical location in the center of East Asia and its extensive network of flights.

Starting from 2021, we are shifting from the cargo-only aircraft-centric model in the past to a model that also utilizes cargo space on passenger flights bound for Naha Airport in addition to cargo-only aircraft. We are also building a new air logistics network that connects the Tokyo metropolitan area and other regions of Japan with cities throughout Asia so as to serve multiple destinations at high frequencies. With this transition, we aim to take advantage of the dynamism of the growing Asian market to further promote the export of Okinawan products and become a distribution center for local specialties from all over Japan. At the same time, we hope to establish an international logistics hub that can meet the new transportation demands of e-commerce, which has been rapidly expanding in recent years.

# ■ Volume of international cargo handled at Naha Airport and other airports (in 2019)

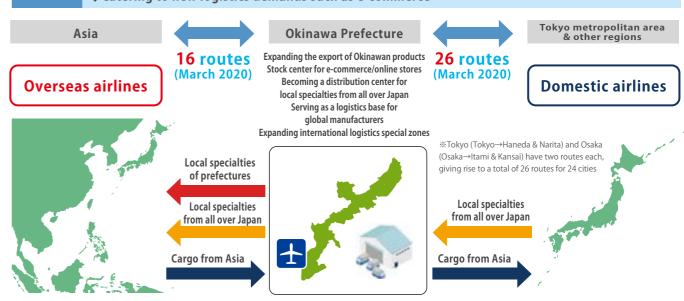
and out an ports (m = 0 17)					
Ranking	Airport name	Volume of international cargo handled (tons)			
1	Narita Airport	2,045,279			
2	Kansai Airport	742,155			
3	Haneda Airport	562,354			
4	Chubu Airport	172,313			
5	Naha Airport	100,024			
6	Fukuoka Airport	46,999			

Source: West Japan Civil Aviation Bureau website,
East Japan Civil Aviation Bureau website,
Japan Civil Aviation Bureau

### **Okinawa International Logistics Hub**

Key features

- Construction of a logistics network utilizing belly flights (freight transportation via passenger planes) in addition to cargo planes
- ◆Taking advantage of the dynamism of Asia, which continues to grow
- ◆Catering to new logistics demands such as e-commerce



Effects

- ◆Establishment of a high-performance international logistics hub with low costs, improved convenience, and a diversified logistics network
- ◆Establishment of sales channels for local specialties of prefectures and from all over Japan, and allowing for further industrial integration







<sup>&</sup>quot;Sources

<sup>&</sup>quot;Population Estimates," Ministry of Internal Affairs and Communications, Statistics Bureau (January 2021 report)

<sup>&</sup>quot;Essential Data on the People's Republic of China," Ministry of Foreign Affairs of Japan's website (as of October 7th, 2020)

<sup>&</sup>quot;Seeing ASEAN" (August 2020) and "ASEAN Today" (2019), Ministry of Foreign Affairs of Japan

# 2 Naha Port: An international trade hub linking Japan and Asia

### (1) Marine transport network connecting Japan with other countries

Naha Port has 7 regular international container routes serving Taiwan, North America, China, South Korea, and the Philippines and 30 regular and irregular domestic routes (of which 10 are intraprefectural) featuring RORO, general cargo, and other ships serving such locations as Tokyo, Osaka, Kobe, Hakata, and Kagoshima.

Naha Port is the 16th largest in Japan for foreign trade, 3rd for domestic trade, and 7th for combined trade in terms of the total number of containers handled.

As the maritime gateway for Okinawa, 

Container Handling Volume(TEU) Ranking by Port (Preliminary figures 2021)

7 Kagoshima

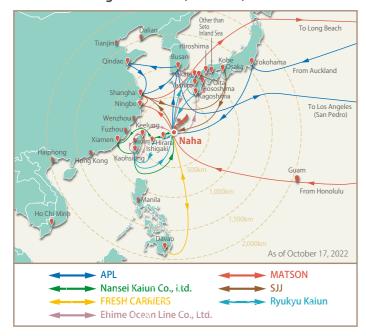
Foreign trade container handling volume				
Rank	Port name	TEU*		
1	Tokyo (Keihin)	4,325,956		
2	Yokohama (Keihin)	2,571,663		
3	Nagoya	2,539,538		
4	Kobe (Hanshin)	2,144,609		
5	Osaka (Hanshin)	2,128,089		
$\sim$				
16	Naha	80,301		

* 1	TELL	1	20 foot	containo
~ I	IEU =	١.	20-100t	container

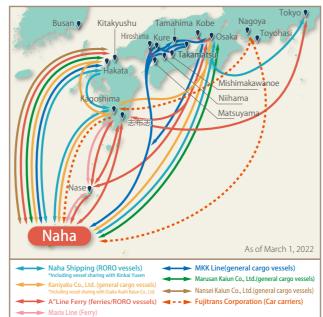
Domest	tic trade container ha	ndling volume		Total container handling volur		
Rank	Port name TEU*			Rank	Port name	TEU*
1	Kobe (Hanshin)	679,167		1	Tokyo (Keihin)	4,862,841
2	Tokyo (Keihin)	536,885		2	Yokohama (Keihin)	2,861,307
3	Naha	512,628		3	Kobe (Hanshin)	2,823,776
4	Osaka (Hanshin)	297,581		4	Nagoya	2,725,596
5	Yokohama (Keihin)	289,644		5	Osaka (Hanshin)	2,425,670
6	Nagoya	ya 186,058		6	Hakata	957,056

161,774 **7** Naha Source: Port statistics (Current situation of amount of cargo handled in the port, etc.)

### ■ Naha Port regular routes (overseas)

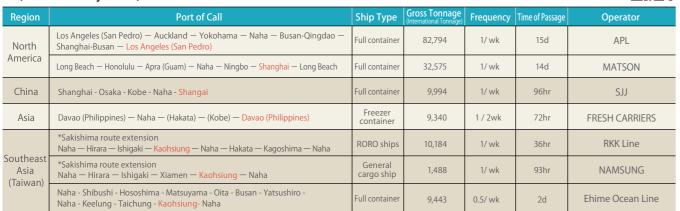


### ■ Naha's regular and irregular shipping routes (out of prefecture)



### Naha's regular foreign trade shipping routes The most recent version can be found at Naha Port's managing (as of January 2023)

association website (http://www.nahaport.jp).



<sup>\*</sup>Final ports are in red \*Ports of call in ( ) are irregular ports

### (2) Measures to strengthen functionality as an international logistics hub

Measures are being implemented to increase the volume of cargo handled, with the aim of realizing a international maritime logistics hub connecting domestic markets with East Asia.

### 1) Facility maintenance

The Naha Port International Container Terminal has been fitted with gantry cranes and reefer power supply facilities, and the Naha Port Logistics Hub is being developed on an adjacent site.



Naha Port Logistics Hub

### ■ Naha Port Logistics Hub

Currnently, at Naha Port, which handles the majority of Okinawa Prefecture's port cargo, the development of the Naha Port General Distribution Center is underway. We aim to increase the amount of cargo handled by promoting the collection and creation of cargo, improving the sophistication of our logistics, and focusing creating new value-adding industries, such as distribution and processing. The first phase of the Naha Port Integrated Logistics Center opened in May of 2019, and we are currently analyzing the possibilities for the commercialization of the second and third phases of the Integrated Logistics Center.

Floor specifications of logistics building	Dedicated footprint area	Tenants	Handled cargo (Results)
3rd floor : dry goods only	approximately 10,495 m	Okinawa Koun Co., Ltd., Maruei Logistics Co., Ltd., Ryukyus Logistics Co., Ltd.,	Food, Beverages, General Goods Building
2nd floor : frozen, refrigerated, dry goods	п	Okinawa Prefecture Black Sugar Cooperative, Okinawa Kyuso Co., Ltd.Ryukyu Freight Forwarders Co., Ltd.,	Okinawa black sugar, inshore tuna, etc.
1st floor : frozen and refrigerated goods only	11	Nichirei Logistics Kyushu, Inc.	Various frozen and refrigerated foods

### 2 Initiatives to increase foreign cargo

Support systems such as the Naha Port Transport Efficiency Support Project have been set up to encourage companies to ship more cargo through Okinawa and to establish new sea routes.

Scan the QR code for details on the Naha Port **Transport Efficiency** Support Project



### Overview of the FY2023 Naha Port Transport Streamlining Support Project

Objective

The Naha Port Transport Streamlining Support Project aims to promote the expansion of international container cargo and streamline transport using Naha Port. It will achieve this by helping operators shift to more efficient transportation patterns for international container cargo via Naha Port.

- Target operators Shippers and logistics companies transporting international container cargo
  - O Financial support for increased costs (marine and land transportation expenses, etc.) that arise as a result of shifting to a transportation route via Naha Port
  - The maximum financial assistance is ¥300,000 for the first stage and ¥1,000,000 for the second stage. ¥100,000 is provided at each stage as a participation subsidy for a total of ¥1,500,000
  - \*A second stage of transportation can start if the project is confirmed to be effective at the end of the first stage.

Main requirements for support

- 1) Containers must be imported or exported through Naha Port
- 2) New transportation routes must use Naha Port and follow transport patterns A, B, C, or D (see chart below).
- 3) Applicants must meet the project's objectives and be planning to use Naha Port continuously

### Transport patterns eligible for support

### Pattern A A shift to **importing** directly into Naha Port instead of transporting overseas cargo to Naha Port via a mainland port

Pattern C

Port instead of

A shift to exporting

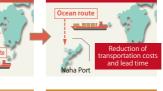
directly from Naha

sending cargo from

Naha Port overseas

via a mainland port





### transporting overseas cargo Pattern D A shift to moving cargo to Naha Port from a local port on the mainland and then exporting overseas instead of transporting cargo over a long

Pattern B

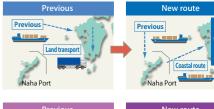
A shift to importing cargo at

Naha Port and then transporting

it to a local port on the mainland

instead of importing it to a

major mainland port and then



distance from local ports on the mainland and then exporting



Inquiries: Naha Port Management Association, Planning and Construction Department, Minato Promotion Division TEL 098-868-2582

# Okinawa is a vibrant place with talented people



Average age in the nation #1

Percentage
Change in
Population
by Prefecture
#2
in the nation

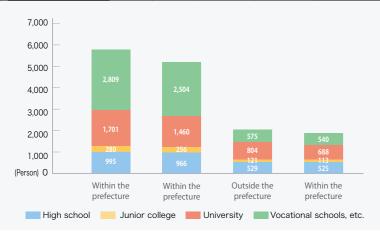
As we move into an era of population decline, Okinawa Prefecture is still experiencing population growth. Okinawa is also Japan's youngest prefecture, with the average age by prefecture the lowest at 43.5 years old and Japan's highest proportion of young people (ages 0 to 14) at 16.6%.

Each year, a large number of students enroll in the prefecture's industrial education institutions, where the human resources who will lead the manufacturing industry of the future are trained.

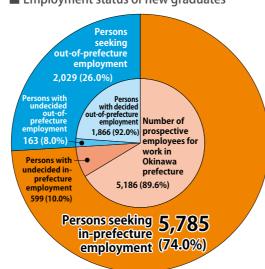
### 74% of new graduates want to find employment inside of Japan.

■ Data on the employment status of new graduates (job seekers) in the prefecture.

High Junior Haircasity Vocational	
school college University schools, etc.	Total
#of graduates (people) 16,862 572 3,804 3,862	25,100
#of job seekers (people) 1,524 401 2,505 3,384	7,814
Within the prefecture 995 280 1,701 2,809	5,785
Outside the prefecture         529         121         804         575	2,029
#of people with unofficial job offers (people) 1,491 369 2,148 3,044	7,052
Within the prefecture         966         256         1,460         2,504	5,186
Within the prefecture         525         113         688         540	1,866
Unofficial job offer rate 97.8% 92.0% 85.8% 90.0%	90.2%
Within the prefecture 97.1% 91.4% 85.8% 89.1%	89.6%
Within the prefecture 99.2% 93.4% 85.6% 93.9%	92.0%



■ Employment status of new graduates



Source: Employment Security Division, Employment Security Department, Okinawa Bureau of Labor Graduation in March 2022 (as of March 2022)

## Capacity of universities, technical colleges, prefectural technical high schools, etc.

	Name of school	Capac	ity	Name of school	Capacity
North	National Institute of Technology, Okinawa College (Regular Course)		0	Nago Commercial and Technical High School	200
Central	Okinawa Prefectural Mirai Senior High School of Technology		0	Misato Technical High School	
Celitial	University of the Ryukyus (Faculty of Engineering)		0		
South	Urasoe Technical High School	280	0	Naha Technical High School	320
Journ	Nambu Technical High School		0	Okinawa Technical High School	320
Remote Islands			0	Miyako Technical High School	120
Total for high schools 2,1				Overall total	2,630

### Polytechnic colleges

Name of school	Capacity
Okinawa Polytechnic College (Faculty of Engineering)	130
Gushikawa Polytechnic College	85
Urasoe Polytechnic College	120
Total	335

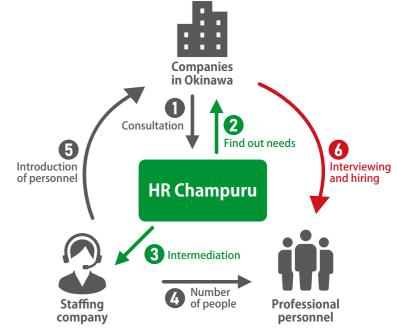
\*Okinawa Polytechnic Development Promotion Center also has a Faculty of Engineering.

Source: Okinawa Prefectural Board of Education, schools' websites

### Initiatives to secure personnel

# What is HR Champuru (Okinawa Professional Workforce)?

HR Champuru is the nickname for the Okinawa Professional Workforce Strategy Center. We carefully identify challenges faced by companies and work together with various support organizations to connect the company with professional personnel that are perfect for the job! Get in touch for a free consultation.



■Examples of experiences of companies in Okinawa

Profitability increased Awamori distiller in Okinawa

Alcoholic beverages industry

Hired an employee familiar with social media and other online media management to attract more customers online and improve the company's online store

+ Professional employee hired by the company

Previous role

Freelance advisor on social media and attracting customers online

Hired Advisor for social media and other online media Q Business issue

With interest in sake increasingly dwindling among young people, the company wanted to attract customers through social media and other online channels

Professional employee's role

Worked to increase IT literacy in the company and improve operations in online channels such as social media The employee autonomously designed posts and increased followers of each social media

Until now, social media has been something abstract to us. We now have a more specific image of it in our minds, and we know what we want to do with it. We're happy about how actively this employee shares opinions during meetings.

Inquiries: Okinawa Industry Promotion Public Corporation Okinawa Professional Workforce Strategy Center (098-859-6237)

# **Detailed overview of available aid**

## 4 - 1 Support Towards the Reduction of Initial Investments

### Financing system of the Okinawa Development Finance Corporation

Financing is available if needed to conduct business in international logistics hubs/industrial clusters or industrial innovation promotion areas.



Л	Okinawa Development
	Finance Corporation

Fund Name	Amount Limit	Repayment Period	Contact		
Business Development Fund	70% of required capital	Within 25 years	Financing Department No. 1 Industrial Development Financing Group  Phone: 098-941-1765		
Fund for Small and Medium Businesses	¥720 million	Within 20 years	Financing Department No. 2 Small and Medium Enterprise Financing Group No. 1  Phone: 098-941-1785		
Occupation Fund	¥72 million	- Within 20 years	Financing Department No. 2 Small and Medium Enterprise Financing Group No. 2		

<sup>\*</sup>In addition to the above, a variety of other financing systems are available depending on type of business and objective in use of funds.

# 4 - 2 Support for transport

### **Project for Promotion of Aircraft Container Space Usage**

(Contact: Okinawa Prefecture Department of Commerce and Labor, Section for Asian Business Strategy, Phone: 098-866-2340)

Producers and similar businesses in Okinawa Prefecture can receive financial support for a portion of the air freight charges for cargo they export (in 2023). (Various export duties such as fuel surcharges, customs clearance expenditures, or freight receipt fees are the responsibility of the user.)

Available for : Producers, manufacturers, e

: Producers, manufacturers, export trading companies, freight transportation companies, etc. with headquarters or branch offices in Okinawa Prefecture

Applicable cargoes : Agricultural products, livestock products, marine products, processed foods, precision machinery, etc. that are suitable for air freight

Applicable Areas for Export : Hong Kong/Shanghai/Bangkok/Singapore/Kuala Lumpur/Taipei/Seoul

Implementation Period: With in the 2023 Fiscal Year (Acceptance of applications may be closed upon exhaustion of budget during this period.)

Assistance Details/Conditions: Over 50% (by weight) of the cumulative cargo quantity must be exportable products from the prefecture.

•Those planning to use air transportation on an ongoing basis.

•Those who report to Okinawa Prefecture on the contents, quantity, monetary value, etc. of exported items

•Those who disclose distribution costs to Okinawa Prefecture and producers

<sup>\*</sup> The above terms and conditions are subject to change.



# **4** - **3** Okinawa Industry Promotion Corporation Support Services



Okinawa Industry
Promotion Public
Corporation

# For medium and small entrepreneurs aiming to develop new businesses and products and for those seeking to found companies

We provide advice to medium and small business owners who are not sure where to turn for help, such as with issues related to physical distribution, benefits under the tax system, and new client acquisition, through phone, email, or in-person visits as needed. We encourage everybody to please feel free to reach out.

Support catega	Content of support		
1. Consultation on management overall	<ol> <li>Consultation desk for anything management-related</li> <li>Consultation on troubles in subcontracting transactions</li> <li>Receiving advice from experts (dispatch-based)</li> </ol>		
2. Financing (utilization of prefectural financing programs)	Raising funds for company establishment     Raising funds to undertake new business		
3. Development of new business	① Improving management through new business initiatives		
4. Sales channel expansion/logistics	Developing new markets and expanding sales     Consulting on various logistical matters		
5. Capital investment	① Operators want to adopt or renew machinery and equipment necessary for their business		
6. R&D, new business creation, industry-academia-government collaboration	<ol> <li>Development of new products through industry-academia-government collaboration</li> <li>Research and development to create new business</li> </ol>		
7. Overseas expansion	Utilization of the prefecture's overseas offices     Opening up sales channels overseas		
8. Human resource development and matching	Participating in seminars organized by public corporations     Developing human resources with earning power     Employing people who are ready to work immediately		
9. Information and guidance from the Corporation	<ol> <li>Corporation Network membership</li> <li>"Okinawa Venture Studio" information paper</li> <li>Corporation Email Newsletter, full of useful information!</li> <li>Support for small- and medium-sized enterprises 100</li> </ol>		



Okinawa Industry Promotion Corporation 1831-1 Oroku, Naha City, Okinawa 901-0152, Japan (Okinawa Industry Support Center 4F) TEL: 098-859-6255



# 4 - 4 Support in Securing and Training Personnel

### (1) Local Employment Development Subsidy (Local Employment Development Course)

(Inquiries: Okinawa Subsidy Center, TEL. 098-868-1606)

Businesses with offices established and maintained (applicable expenses of \$200,000 or more per office, total of \$3 million or more) in regions agreeing to promote employment development or depopulated regions requiring employment recovery. Such businesses which hire 3 or more applicants (2 in the case of founding a company) residing in the applicable region will be provided this subsidy according to the number of eligible workers hired and the expenses of the offices established and maintained (other conditions apply).



cal Hiring and Employment

Allowance: Regulated amount (¥480,000–¥9.6 million)/year

Subisdy Period: Once per year for up to three years

	Increase in t	he number of a	oplicable employees Numbers in parentheses ( ) are only applicable upon the founding						
Establishment and maintenance costs	3 (2)-4 people		5-9 people		10-19 people		More than 20 people		
	Basic	Incentivized	Basic	Incentivized	Basic	Incentivized	Basic	Incentivized	
¥3-10 million	48万円	60万円	76万円	96万円	143万円	180万円	285万円	360万円	
#3-10 million	(50万円) (80万円)		5円)	(150万円)		(300万円)			
V40 20 :III:	57万円	72万円	95万円	120万円	190万円	240万円	380万円	480万円	
¥10-30 million	(607	5円)	(100万円)		(200万円)		(400万円)		
V20 50 :II:	86万円	108万円	143万円	180万円	285万円	360万円	570万円	720万円	
¥30-50 million	(907	5円)	(150万円)		(300万円)		(600万円)		
V50: II:	114万円	144万円	190万円	240万円	380万円	480万円	760万円	960万円	
¥50 million or more	(120)	万円)	(200)	万円)	(400万円)		(800万円)		

<sup>&</sup>quot;\*1 If the production requirement is not met, the Basic amount will be paid. If it is met, the Incentivized amount will be paid.

<sup>\*2</sup> For small business owners, an extra 1/2 of these amounts will be added to the first amount paid. However, regardless of this, in the case of a founded business, to increase the number of employees from 2 the amount in parentheses () will be doubled when the first payment is made "



\*Planning documents relating to establishment and maintenance of business site (facilities and equipment) as well as hiring

### (2) Local Employment Development Subsidy (Okinawa Youth Employment Development Course)

(Inquiries: Okinawa Subsidy Center, TEL. 098-868-1606)

Businesses with offices established and maintained (applicable expenses of ¥200,000 or more per contract, total of ¥3 million or more) in Okinawa Prefecture, and which hire with the intention of long-term employment 3 or more applicants of age 35 or younger residing in the prefecture, will be provided a subsidy for part of the wages paid to said employees.

If, in addition to the 3 or more eligible young employees hired, a company also hires a new post-secondary graduate residing in Okinawa Prefecture, that new graduate may be eligible for a subsidy (other conditions apply).



Regional Employment Development Subsidy (Okinawa Youth Employment Promotion Cou

Allowance

: Subsidizes 1/4 of the amount in wages paid by the employer to the subsidy recipient (per person) during the calculation

period (1/3 for SMEs)

Subsidy Period: Twice annually for one year (two years for companies with good employee retention)

Allowance Limit: 1.2 million yen per person per year (600,000 yen per person per calculation period)

\*Note: Goods dispatched, delivered, and fully paid and workers hired between submission of planning documents and completion thereof are eligible

### (3) Okinawa U/I-turn Employment Support Center

The Okinawa U/l-turn Employment Support Center has opened offices in Okinawa (Naha), Tokyo, and Osaka to act as a consultation point for people wishing to find employment in Okinawa Prefecture, offering support for employment/ re-employing in the prefecture. The centers provide employment consultation services, information on companies in Okinawa Prefecture, information on relocating, information on employment events scheduled to take place in each area, and the like. Specialized consultants support you with your employment needs in Okinawa Prefecture.



Rikka Okinawa
U•I turn business navigation site

18



# (4) Project to Provide Comprehensive Support for Securing and Retaining Young Employees

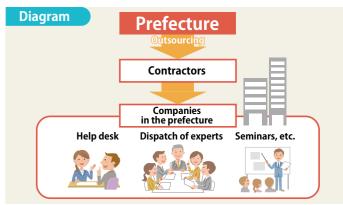
A consultation service is available to help companies in Okinawa Prefecture solve issues they face in securing and retaining young employees.

The service holds a consultation to identify the company's challenges and then dispatches experts who are well versed in those issues. It also holds seminars on

topics such as improving recruiting power and the workplace environment.



Project to Provide Comprehensive Support for Securing and Retaining Young Employees



# (5) International Logistics Hub Industry Development Zones in the Uruma Location Support Project

(Inquiries: Business Location Promotion Division, Commerce, Industry and Labor Department, Okinawa Prefecture TEL: 098-866-2770)

Companies located in the former Special Free Trade Zone, one of the industrial clusters in Okinawa's international logistics hub, face challenges such as reducing transportation costs and securing partnering companies. This project will provide comprehensive hands-on support to companies in this area from the initial establishment of their site in Okinawa until their operations stabilize.

Project targets: Companies and other organizations in the Uruma-Okinawa area (former Special Free Trade Zone), an industrial cluster in the international logistics hub

### Support details:

### $(1) \, Strategic \, proposals \, and \, other \, advice \, from \, experts$

Management support experts will provide consistent support through visits in person and online. The support will include needs analysis, strategic proposals, implementation, verification, and improvement, using a PDCA cycle.

### (2) Matching by the experts

The management support experts will act as coordinators to promote business-to-business or industry-academia collaboration by matching companies with companies, educational institutions or other organizations in Okinawa.



### **Okinawa Prefectural Industrial Technology Center Support Services**

### ~Okinawa is here to help solve your technical problems~

The Okinawa Prefectural Industrial Technology Center accepts technical consultations from companies, and provides support to solve their technical problems through joint research with the Center, the provision of technical information, and technical guidance. If you have technical problems, please contact us.

### (1) Support for joint research and development in collaboration with the company

(Inquiries: Okinawa Industrial Technology Center TEL.098-929-0111)

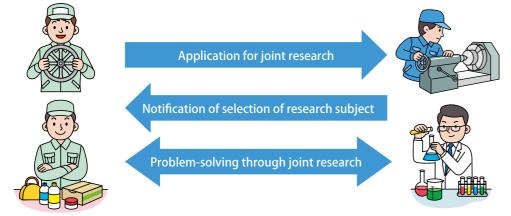
Okinawa Prefectural Industrial Technology Center provides joint research opportunities to help solve technical problems faced by companies.

Targeted business: Small and medium enterprises, etc. in the prefecture

What is supported: Developing new products and technologies that would be difficult for a single company, improving manufacturing processes, establishing improved technologies, resolving technical issues, etc.

- Companies must bear at least half of the expenses necessary for the research (consumables, travel expenses, etc.).
- Ballpark figure: 300,000 to 2,000,000 JPY/theme (Burden borne by the company; 150,000 to 1,000,000 JPY).

Note: Please visit the Industrial Technology Center's home page or inquire by phone for details.



**Industrial Technology Center** 

### (2) Business to Support Industrial Technology (Inquiries: Okinawa Industrial Technology Center TEL.098-929-0111)

In order to improve the productivity and quality of regional industries, such as in manufacturing, and support product development, we identify technological issues that companies face and aim to resolve these issues using the technologies, research results, and information of the Industrial Technology Center. Targets: Medium and small companies and would-be entrepreneurs in the prefecture



Division of Commerce Industry and Labor Industrial

Support content: 1) Technological advice (free)

Specialized consultants provide advice in response to requests through phone, email, or in-person visits regarding technological issues, such as with product development and quality improvement

2) Acceptance of trainees

SMEs in the prefecture

We accept trainees who seek to learn analytical technologies or create prototypes for product development.

We fulfill requests for tests related to analysis required for product quality management and product development.

The processors and analytical equipment of the Industrial Technology Center can be used for processing tests of materials or analysis for

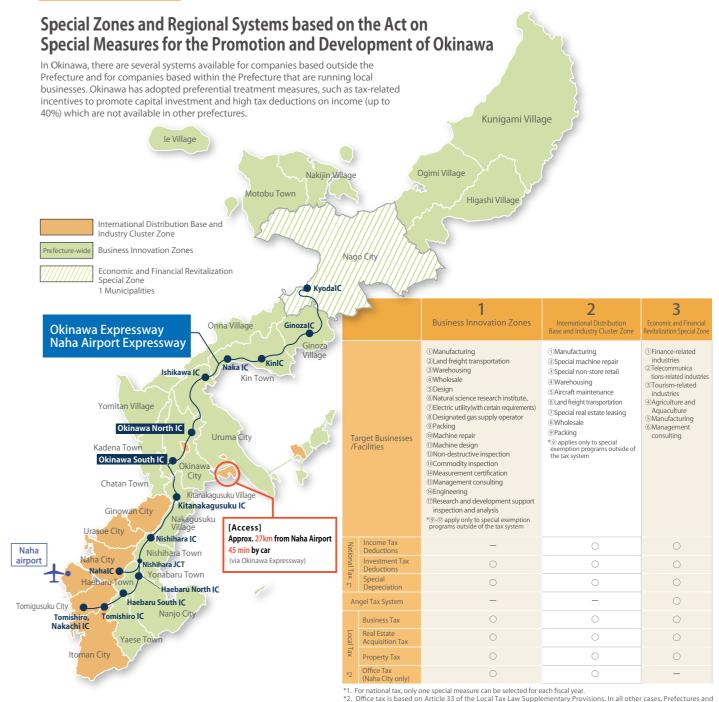
5) Hosting technological courses

We host technological courses in specialized fields, such as testing, analytical technologies, welding, food processing, and hygiene management technologies.



Okinawa Industrial **Technology Center** 

# **Special Taxation in a Special Economic Zone**



Comparison of effective tax rates for corporate taxes in the international distribution base and industry cluster zone versus general regions

\*Corporate tax rate for general regions guoted reform public reference material on the Minis of Finance website (federal tax + local tax)
\*The corporate tax rate for the internationa distribution hub zone was estimated assuming selection of the "income deduction scheme (federal tax + local tax).

Tax rate (%) 5 years after establishment 6-10 years after establishme 29.74 17.0 15.8 Regional industrial cluster

For more information about the application of the tax system, please consult the Okinawa Special Zone/Regional Tax System

**One-Stop Assistance Services.** 

Okinawa Special Zone/ **Regional Tax System One-Stop Assistance Services:** TEL.098-894-6377 E-mail:okitoku@okinawa-ric.or.jp





### **Business Innovation Zones**

### All over the prefecture (41 municipalities)

Businesses within the limits of the area designated in the Industrial Innovation Promotion Plan established by the Okinawa prefectural governor (throughout the prefecture) may take advantage of tax incentives with regard to the following national and local taxes for plans to implement industrial advancement and business innovation measures, provided that they have first received approval regarding the eligibility of said plans from the prefectural governor and confirmation by the responsible cabinet minister.



	Incentives	Outline of tax incentives	Applicable industries	
Nation	①Investment tax credit	If new or additional facilities that exceed a certain value (machinery and equipment, furniture and fixtures 1 million yen Note 2, buildings and their attached facilities 10 million yen Note 3) and are in accordance with the approved implementation plan for industrial upgrading and business innovation measures are increased within Okinawa, a set percentage of the acquisition value of said facilities will be deducted from the corporate income tax.  Deduction rate: Machinery, installations, appliances, fixtures 15%  Buildings and their auxiliary facilities, structure <sup>4</sup> 8%  (Limited to 20% of the corporate tax amount, can be carried forward for 4 years, maximum acquisition price of 2 billion yen)  * Approval by the Governor of Okinawa and confirmation by a competent minister are required	Manufacturing     Road freight forwarding     Warehousing     Wholesale     Design     Natural science laboratories     Electrical (with certain requirements)     Designated gas supply operator     Packing     Machine repair	
nal tax Note1	②Special depreciation	If new or additional facilities that exceed a certain value (machinery and equipment, furniture and fixtures 1 million yen Note 2, buildings and their attached facilities 10 million yen Note 3) and are in accordance with the approved implementation plan for industrial upgrading and business innovation measures are increased within Okinawa, special depreciation is granted.  Deduction rate: Machinery, installations, appliances, fixtures 34%  Buildings and their auxiliary facilities, structure 20%  (Upper limit of acquisition price of ¥2 billion)  * Approval by the Governor of Okinawa and confirmation by a competent minister are required		
Local tax	Tax exemption from corporate entreprise tax	Within the designated zones, if the cost of installing new equipment (5 million yen for machinery, installations, appliances, fixtures, 10 million yen for buildings and their auxiliary facilities) for the implementation of activities certified as promoting industry development / business innovation exceeds a certain price, there is partial tax exemption from corporate entreprise tax (5 years)  * Approval by the Governor of Okinawa and confirmation by a competent minister are required	Machine design     Non-destructive inspection     Commodity inspection     Measurement certification	
	Tax exemption from real estate acquisition tax	Within the designated zones, if the purchase of buildings or land for the implementation of activities certified as promoting industry development / business innovation exceeds a certain price (10 million yen), there is partial tax exemption for real estate acquisition tax <sup>5</sup> * Approval by the Governor of Okinawa and confirmation by a competent minister are required	(§) Management consulting (§) Engineering (§) Research and development	
	Tax exemption from property tax *Except warehousing businesses	Within the designated zones, if the cost of installing new equipment (5 million yen for machinery, installations, appliances, fixtures, 10 million yen for buildings and their auxiliary facilities) for the implementation of activities certified as promoting industry development / business innovation exceeds a certain price, depending on the ordinances of each municipality, there is partial tax exemption from property tax (5 years) <sup>5</sup> * Approval by the Governor of Okinawa and confirmation by a competent minister are required	support inspection and analysis  *(9-07) are not eligible for special exemptions from national tax or from regional tax (except business tax)	
	Tax reduction of business tax *Only in Naha City	Within Naha City, if the cost of acquiring new equipment is 10 million yen or more, and the cost for acquiring buildings, etc. is 100 million yen or more for the implementation of activities certified as promoting industry development / business innovation, out of the the payable office tax, the taxable office floor surface area can be calculated as half the actual surface area (5 years)	regional tax (except business tax)	

### Advantages of utilizing special zones / local systems

# Income deduction

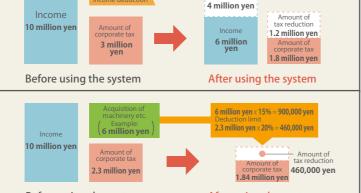
A maximum of 40% of taxable income of corporate income tax can be deducted (only applicable to industrial clusters of international logistics bases).

Investment tax credit

When machinery and equipment, etc. are newly installed or expanded, a certain amount of their acquisition price can be deducted from the corporate tax.

Special depreciation

When machinery and equipment, etc. are newly installed or expanded, a certain amount of the acquired value can be included in expenses as special depreciation expenses.



Before using the system After using the system

690,000 yen 10 million vei Before using the system After using the system

- Corporate tax (national tax +
- local tax) is calculated as 30% When using income deduction. the effective corporate tax About 30%⇒20%
- Income refers to the amount when deducting only ordinary depreciation
- Income tax (national tax) is calculated as 23%
- Amounts exceeding the aximum deductible limit 20% of corporate tax) can be deducted from the following iscal year (can be carried forward for 4 years)
- Income refers to the amount when deducting only ordinary depreciation Income tax (national tax) is
- calculated as 23% The special depreciation rate of 50% can only be used when utilizing the International Distribution Base Industrial

Cluster Region System



# **International Distribution Base and Industry Cluster Zone**

Naha, Urasoe, Tomishiro, Ginowan, Itoman district, Uruma, Okinawa district (Nakagusuku Port Shinko Zone, Nakamine/Kamiesu Zone, Henza Zone, Ikento Zone)

Companies in zones designated under the International Logistics Hub Industry Concentration Plan formulated by the Governor of Okinawa are eliqible for the following tax structure incentives after passing a screening process including approval from the Governor and verifications by the relevant Minister regarding points such as their business plan.



Certi	-	differ depending on the type of incentive.	Applicable			
	Incentives	Outline of tax incentives	industries			
Nati	① Income Deduction	Corporations that have been newly established in an international logistics hub/industrial cluster, operate exclusively in any of the targeted industries, and have 15 or more permanent employees, will receive a 40% deduction on corporate taxes for 10 years after being established. (The same also applies to corporate business tax and corporate inhabitant tax.)  *For specific international logistics hub businesses, certification by the Governor of Okinawa Prefecture and confirmation by a Cabinet Minister are required.				
National (Japan) tax	②Investment tax credit (ITC)	If new facilities are built or expanded exceeding a specified amount (1 million yen for machinery and equipment; 10 million yen for buildings and their related equipment; see note 2) for supplying target industries in the target region, a fixed proportion of the acquisition cost will be deducted from corporate taxes.  Tax credit rate: 15% of machinery and equipment; 8% of buildings and their related equipment (up to 20% of the amount of corporate tax; carry-forward: 4 years; upper limit of 20 million yen for acquisition costs)  * Approval by the Governor of Okinawa and confirmation by a competent minister are required				
Note 1	③Special depreciation system	If new facilities are built or expanded exceeding a specified amount (1 million yen for machinery and equipment; 10 million yen for buildings and their related equipment; see note 2) for supplying target industries in the target region, special depreciation will be recognized.  Special depreciation rate: 50% for machinery and equipment; 25% for buildings and their related equipment (upper limit of Acquisition price of \(\frac{1}{2}\) billion)  * Approval by the Governor of Okinawa and confirmation by a competent minister are required				
Customs duties	Application of selective system for customs duties	If you accept products in Japan processed or manufactured in a bonded factory, or similar, from raw materials that were foreign cargo and you are charged customs duties on those products, you are allowed to choose either a taxation scheme applying to the materials (excluding special items) or a scheme applying to the products.  * Business authorization required from the relevant Minister.	Manufacturing businesses, warehousing businesses, road cargo transportation businesses, wholesaling			
duties	Reduced customs bond permission fee	The customs bond permission fee will be halved for bonded warehouses, bonded factories, bonded show rooms, and general bonded areas.  * Business authorization required from the relevant Minister.	businesses, specified equipment repair businesses, specified nonstore retailing, specified real estate leasing, and			
	Corporate enterprise tax exemption	If facilities are built out or expanded exceeding a specified amount (10 million yen for machinery and equipment; 10 million yen for buildings and their related equipment) for supplying target industries in the target region, a portion of corporate enterprise taxes will be waived (for 5 years) (see note 2).  * Approval by the Governor of Okinawa and confirmation by a competent minister are required	aircraft maintenance businesses, packing businesses* *Packing businesses are not eligible for special exemptions from national tax or from regional tax (except business tax			
Local	Real estate acquisition tax exemption	If facilities are built or expanded exceeding a specified amount (10 million yen for machinery and equipment; 10 million yen for buildings and their related equipment) for supplying target industries in the target region, a portion of real estate acquisition taxes will be waived(see note 2, see note 3).  * Approval by the Governor of Okinawa and confirmation by a competent minister are required				
ocal taxes	Fixed asset tax exemption *Except warehousing businesses	If facilities are built or expanded exceeding a specified amount (1 million yen for machinery and equipment; 10 million yen for buildings and their related equipment) for supplying target industries in the target region, a portion of fixed asset taxes levied according to each municipality's regulations will be waived (for 5 years) (see note 2, see note 3).  * Approval by the Governor of Okinawa and confirmation by a competent minister are required				
	Business office tax exemption *Naha city only	In Naha city, if the total cost for acquiring machinery, equipment, etc. to supply target industries equals or exceeds 10 million yen, or if the total acquisition cost of constructing new buildings, etc. equals or exceeds 100 million yen, calculations will be halved for commercial floor space subject to asset taxation as part of the business facility tax. (for 5 years)				

<sup>\*</sup>To utilize the tax incentives, please consult the Okinawa Regional Taxation Office (national tax), the Office of the Counselor at Okinawa Regional Customs (customs tax), the prefectural tax office (prefectural tax), and your municipal tax division (municipal tax).

<sup>\*</sup> To utilize the tax incentives, please consult the Okinawa Regional Taxation Office (national tax), the prefectural tax office (prefectural tax), and your municipal tax division (municipal tax).

For national tax incentives, choose between ① or ② (individuals can only choose ②). \*Only auxiliary facilities installed at the same time as the building can be subject to tax incentives.

Only limited to appliances and fixtures are limited to gas storage tanks for storing liquefied natural gas supplied to the gas supply industry or manufacturing industry, and pipelines for the use of said gas.

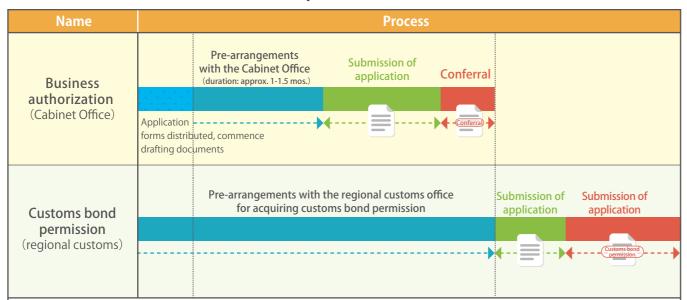
\*Only limited to land acquired where construction is started within one year after its acquisition (purchase)

Note 1: For national tax incentives, choose (1), (2) or (3)

Note 2: This system applies only in cases where building-related equipment is acquired together with actual buildings.

Note 3: With regard to land, this is limited to building construction commenced within one year of acquiring (purchasing) the land.

### How to obtain business certification for special customs taxation



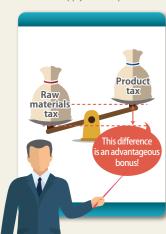
### Supplemental notes

- \* After start of coordination with the zone customs office to obtain a bonded permit, then after contact to the Cabinet Office and preparation of application documents, advance coordination will begin. The Cabinet Office will conduct advance coordination with relevant ministries and agencies.
- \* Application documents will be submitted to the Cabinet Office once discussions with related ministries and agencies are completed. Following screening, a business certificate will be issued.
- \*Bonded procedures and application will be made after business certification is obtained. If a bonded permit is not obtained within one year after business certification, the business certification will expire.
- \*Acquiring customs bond permission requires knowledge related to customs bonds for business operators, as well as building the necessary business framework. The time required for this may vary, though in some cases is quite considerable for new applicants.

### Selective system for customs duty

Companies can select either
"materials customs" or "product
customs" in the international
distribution hub zone. If you take
raw material that is foreign cargo
secured with a customs bond and
you process or manufacture it and
ship (import) it into Japan as a
product, you are allowed to choose
the cheaper of two taxation schemes
("materials customs" or "product
customs") for the customs duty.

"Exclusions apply to some products.

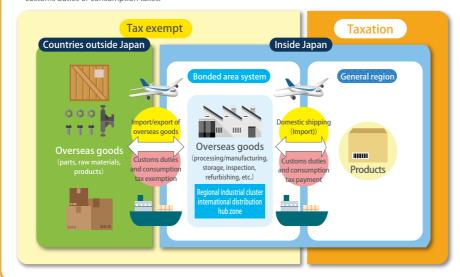


### What is the bonded area system?

The bonded area system is a system that allows a business to receive permission for a customs bonded zone from the Chief Customs Inspector and to store, process, manufacture, display, etc. foreign cargo in specified locations and facilities without having paid custom duties and consumption taxes.

### Companies that have received bonded area permission

- Olf you process or manufacture components and/or raw materials that were foreign cargo and export them as products outside Japan, you do not need to pay customs duties or consumption taxes.
- OYou can store, inspect, refurbish, finish, etc. foreign cargo for which customs duties and consumption taxes have not been paid and export or ship them domestically in response to market demand. If they are shipped domestically, customs duties and consumption taxes must be paid.
- Olf stored foreign cargo is shipped abroad as returned goods or is destroyed as defective goods, there is no need to pay



# Regional Basis Strengthening Tax (Tax incentives for the relocation and head office function expansion)

Businesses that relocate or expand their head office functions in areas designated in the "Regional Revitalization Plan" formulated by the Governor of Okinawa can take advantage of special taxation and other incentives by obtaining prior approval for the development plan and the implementation thereof from the Governor.

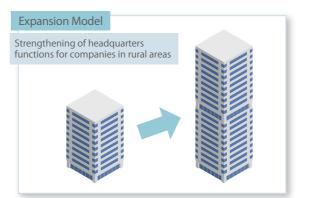
### **Guide for Relocation/Expansion of Corporate Headquarters Functions**

■ You can receive several preferential treatments by relocating or expanding your headquarters functions.

Headquarters functions (designated business establishment) are assigned to a place of business performing essential duties and may correspond to 1) an office, 2) a research establishment, 3) a research and development department in a factory or 4) a training center.

In order to receive preferential treatment, it is necessary to apply to the Program for the Regional Establishment and Development of Designated Businesses to Promote Local Revitalization and receive the authorization of the Prefectural Governor. (Certification must be received by March 31, 2024.)

We have made an outline of the preferential treatment system. To receive more details about the system and its application, please make an inquiry using the contact information below.





■ National Preferential Treatment System Tax System Special Measures (Locally Reinforced Tax System)

	Expansion Model	Relocation Model		
Target Areas (Municipalities)	Uruma City, Okinawa City, Urasoe City and Itoman City An area of Haebaru Town	Nago City + Municipalities listed below Onna Village and an area of Yaese Town		
Office Tax Reduction	Special depreciation (15%) or tax deduction (4%)	Special depreciation (25%) or tax deduction (7%)		
Employment Promotion Tax System	Up to 600,000 yen per additional employee	Up to 1,500,000 yen per additional employee		

■ Prefectural Preferential Treatment System Tax Special Measures (reduction of local taxes)

Certain requirements, such as specific equipment and a certain investment amount, must be met.

	*Certain requirements, such as sp	ecific equipment and a certain investment amount, must be met.
	Expansion Model	Relocation Model
Business Tax	Not applicable	Reduction for 3 years
Real Estate Acquisition Tax	1/10 th of current tax rate	Tax Exemption
Property Tax*	Reduction for 3 years	Tax exemption for 3 years

\*For property tax, what is displayed corresponds to the prefectural tax. Please contact your municipality for inquiries related to the municipal tax.

For more information, please contact the Industrial Location Division of Okinawa Prefecture's Department of Labor, Industry and Commerce.

TEL:098-866-2770 FAX:098-866-2846 E-mail:indus-pr@pref.okinawa.lg.jp http://www.pref.okinawa.jp/site/shoko/kigyoritchi/index.html





Name of location suitable	city/town	n Total area (Ha)	Main land	Transpo	ortation		A	Estimated price	Principal	Section in charge
for industry	name	(No geographical location)	classification	Road	Port	Naha Airport	Aqueduct	(yen/ m )	landowner	(phone number)
Yabu suitable location for industry	Nago	13.0 (10.4)	Plain	National highway No. 58 800 m Kyoda IC 8km	Unten Port 18km	75km	Industrial water supply	15,100	Private (agriculture)	Division of Commerce, Industry and Enterprise Promotion (0980-53-7530)
Yomitan location suitable for industry	Yomitan	19.2 (1.6)	Miscellaneous site	National highway No. 58 Adjacent Ishikawa IC 8km	Naha Port 28km	30km	water supply system	115,000	Private (non-agriculture)	Commerce and Tourism Section (098-968-3236)
Akasaki location suitable for industry	Uruma	17.1 (0.4)	Reclaimed land	National highway No. 329 Adjacent Ishikawa IC 500 m	Nakagusuku Port 10km	39km	Industrial water supply	75,000	Company	
Konbu location suitable for industry	Uruma	35.2 (2.5)	Plain	National highway No. 329 500 m Okinawa-kita IC 3km	Nakagusuku Port 12km	33km	Industrial water supply	12,600	Local public organization	(098-923-7611)
Shioya location suitable for industry	Uruma	6.0 (0.6)	Plain	National highway No. 329 3.5km Okinawa-minami IC 5km	Nakagusuku Port 1km	30km	Industrial water supply	44,300	Private (non-agriculture)	
Hiramiya district location suitable for industry	Uruma	39.6 (23.6)	Non-residential land	National highway No. 329 15km Okinawa-kita IC 15km	Nakagusuku Port 10km	43km	Industrial water supply	50,000	Company	
Nakagusuku location suitable for industry	Nakagusuku	33.8 (1.6)	Residential land	National highway No. 329 100 m Kitanaka Gusuku IC 4.8 k m	Nakagusuku Port 9km	23km	Industrial water supply	35,500	Private (non-agriculture)	Commerce and Tourism Section (098-895-2163)
Onaha location suitable for industry	Nishihara	78.6 (2.3)	Field	National highway No. 329 120 m Nishihara IC 5km	Nakagusuku Port 13km	16km	Industrial water supply	65,600	Private (non-agriculture)	Industry and Tourism Section (098-945-4540)
Tsukazan location suitable for industry	Haebaru	8.7 (0.6)	Residential land	National highway No. 507 100 m Haebara-minami IC 1km	Naha Port 6km	7km	Industrial water supply	73,400	Private (non-agriculture)	Commerce and Tourism Section (098-889-4430)
Itoman Industrial Park	Itoman	139.5 (0.0)	Reclaimed land	National highway No. 331 Adjacent Tomigusuku-Nakachi IC 6km	Naha Port 10km	8km	Industrial water supply	31,900	Development Authority	Urban Planning Division (098-840-8141)
		Grand total 251.2 (43.6)								

<sup>\*</sup>The area for the still-to-be-located portion is the sum of distributed areas of land rather than the area of a single piece of land.

# 7 Overview of International Distribution Base and Industry Cluster Zone Uruma/Okinawa District (Nakagusuku Bay Port Shinko District Industrial Park)



nternational Logistics Hub Industry Development Zone Uruma/Okinawa District

Former Special Free Trade Zone

Katsuren Castle 2 Okinawa IT Shinryo Park

4 Okinawa Health Biotechnology Research & Okinawa Biotechnology Business Support Center 8 Large shopping center (AEON)

3 Okinawa Mold Technology Institute 5 Okinawa Industrial Technology Center 7 Okinawa Life Science Research Center

### (1) Uruma/Okinawa District (Nakagusuku Bay Port Shinko District) — Overview

Total area : 392.4ha • Former General Industry Zone : 102.6ha

• International Logistics Hub : 122.4ha (Area for lease: 90.0ha) (formerly Uruma District)

Wharf area • Harbor-related facilities area: 37.0ha

 Residential-use area Other (green space, etc.) : 68.9ha

Okinawa is prioritizing the sectors which match the following criteria.

and parts for avionics maintenance services.

4. Companies actively introducing clean energy or DX

biotechnology companies.

products as well as Factory Automation and robotics-related products.

 $3.\,Medical\,equipment\,manufacturing\,industry, including\,high-tech\,medical\,and$ 



### (2) Regarding target industry sectors

In order to strategically promote the attracting of companies to the prefecture, we are doing more to attract — especially to the International Logistics Hub Industry Development Zone — industries that need to be near an airport or harbor, since companies in such industries can be expected to link up with other tenant companies and with companies elsewhere in the prefecture and can also be expected to generate outbound freight from Okinawa. We are working to bring together businesses of the types indicated below that are in industries that manufacture high-value-added products.

### 1 Target Industry Sectors

Okinawa is looking for industry players to revitalize our Airport and port based industries. As a general rule, only companies which plan to ship and export 50% of their products or services outside Japan or Okinawa will be considered. For more information, please contact the person in charge.

Applicable category	Type of Business
Land for sale	OManufacturing, warehousing, road freight forwarding, wholesaling, designated machinery repair, designated non-store retailing, designated real estate leasing, and aircraft maintenance (industries subject to the international logistics hub industrial concentration zone)
Leased factories for general manufacturing	Manufacturing
Leased factories for high-tech manufacturing	Manufacturing
Support facilities for forges and foundries	Forging- and foundry-related industries (molds, etc.).

### (3) Former Special Free Trade Zone - Overview

1 Land for sale (as of February 2023)

Area already in use :approx.831,000m² (92.3%)

Area still available for use: approx.69,000m<sup>2</sup> (7.1%)

approx.900,000 $\text{m}^{\circ}$  (including land for leased factories) Individual lot size  $\geq 3,000\,\text{m}^{\circ}$  (In principle, we can accommodate

business, new technology, etc. Companies with potential to benefit Okinawa's economy through expansion of procurement in Okinawa (parts centers, Repair Center, Central Kitchen, etc.)

2 Industry Sectors Prioritized for Selection

products with high profit margins such as semiconductor and electronic-related

1. Companies which use Naha Airport as their international logistics hub and manufactures

2. With the aim to develop an industry cluster in aviation, companies which manufacture or process parts and equipments for the aviation sector as well as suppliers of equipment

Note: Other than those stated above, the Okinawan government will continously gauge socioeconomic changes and add other sectors which show a promising future in driving the prefecture's economy to the list after considering their synergy with other existing

5. Companies contributing to the earning power of Okinawan companies through new

requests for any lot size of 3,000m<sup>2</sup> or more.) • ¥26.700/m² (As of February 2023)

\*Land prices are subject to change. Please contact our New Business Facility Promotion Division at 098-866-2770 for more information.

Lot price

### 2. Rental space: 48 (General: 42, High-tech: 3, Processing: 3)

### 1 Leased factories for general manufacturing (41)

We have established these factories to serve as receptacles to help the companies that locate here reduce their initial investment and start up earlier, and for the purpose of encouraging manufacturers to concentrate in the Zone.

**Construction/floors:** Steel-frame, single-story construction (Some have two stories)

Configuration

: Non-partitioned, free-standing building (one part of which is divided into sections)





Exterior of leased factory

Interior of leased factory

Factory type (Site area)	Factory Area	Office Area	Workshop ceiling height *From floor to main beam	Floor load	Other	
1,000㎡	<b>1,000</b> m 660~830m		2.8~7.1m			
1,500㎡	1,073~1,312㎡	188~427m²	4.5~9.0m	1.5~	*Parking for 20–45 vehiclesper building *Office, kitchenette, separate men's and women's restrooms	
<b>1,500 m</b> (divided into two lots)	Approx. 480 m²/lot	Approx. 270 m²/lot	3.0~5.6m	2.0t/m²		
2,000㎡	1,566~1,800㎡	200~434m²	4.6~7.8m			

### 2 Leased factories for high-tech manufacturing (3)

With the aim of creating a model area for advanced manufacturing, we have established these factories to encourage companies to locate here that manufacture high-value-added products using high technology, advanced technology, etc.

Factory type (Total floor area)	Workshop Area	Office and others Area	Workshop ceiling height *From floor to main beam	Floor load	Other
Building No. 1 Stand-alone type (4,636㎡)	Total Workshop Area 2,780㎡	1,856m <sup>2</sup>	8.4~10.8m	2.0t/m²	*Parking for 20–45
Building No. 2 Terraced type 5 units (About 640m per unit)	About 500m <sup>2</sup> per unit	About 140m²/unit	6.5~8.0m	1.3t/m	vehiclesper building *Office, kitchenette, separate men's and women's restrooms
Building No. 3 Stand-alone type (4,770㎡)	3,231 m <sup>2</sup>	1,539m²	*Raceway (Lighting fixtures) Mounting height: Around 4.30m	1.5t/m³	

### 3 Support facilities for forges and foundries (three separate, row-house-style) Annexed facility: Mold Technology Institute

With the aim of stimulating the manufacturing base in Okinawa Prefecture, we have established these facilities to reduce initial investments for companies in forging- and foundry-related industries and to help them start up and begin operation.

### Lease Factory Space (per room)

Building	Annual rent	Work area	Office area	Ceiling height below crossbeams	Floor load	Outdoor space
Bldg. 1	¥3,120,000	350m²	50 m²	8.3~9.3m	1st floor: 1t/m <sup>2</sup> 2nd floor: 500kg/m <sup>2</sup>	Parking for 10 vehicles
Bldg. 2	¥1,560,000	130m²	70 m²	6.3~7.2m	1st floor: 1.5t/m	Parking for 3 vehicles
Bldg. 3	¥2,925,000	260 m²	115 m²	6.2~7.2m	1st floor: 1.5t/m	Parking for 6 vehicles

<sup>\*</sup>Work space can accommodate hoist cranes up to 5 tons.

### 4 Molding center

The Mold Technology Research Center is attached to the Leased Plant for the Industrial Materials Industry No. 1 Building. This organization works on initiatives such as personnel training, R&D and the provision of equipment (for a fee) to improve mold and die technologies for companies in Okinawa. (Established in April 2010)

### Main maintenance equipment at the Mold Technology Institute

### Finishing machine











measuring machine

Other



software





Multibody dynamics 3D real surface view analytical software microscope











discharging apparatus

Regenerative charging



Laser overlaying/

Multitasking machine Diesinking machine

High-Speed Machining 5-axis machine



Injection molding



Selective laser sintering

molding machine

welding machine

Support facilities Corporate Tenant Support Center (Tel: 098-921-0225 / Fax: 098-921-0325) 12-94 Suzaki, Uruma, Okinawa 904-2234

The Center provides support for companies that are already tenants in International Logistics Hub Industry Development Zone Uruma/Okinawa District or that are preparing to locate to the Zone. The facility, which boasts support offices, conference rooms, administrative offices, and more, supports companies in starting up and in beginning operation, with the aim of encouraging additional companies to locate in the Zone.









35yen (w/o tax) / m3

8.0

Okinawa Industrial Water Fee Collection Regulations (fees

Excess usage fee 70yen (w/o tax) / m

«Water pressure» 0.05 MPa or greater

20

### **3** Industrial water

The industrial water supply on the main island of Okinawa has a daily capacity of approximately 30,000m The planned water capacity for the entire Nakagusuku Bay Port Shinko District is 6,800m per day, 4,700m of which is for the former Special Free Trade Zone.

application volume

100m or more per day (10m or more per day at Itoman Industrial Zone/Nakagusuku Bay Port Shinko Industrial Zone areas)

Contract-based: With this system, the payer is liable for the cost of the entire contracted water volume water system even if the volume actually used is less than the volume specified in the contract.

### 4 Water supply

Water rate =

(basic fee + excess usage fee)  $\times$  1.10 (consumption tax)

**5** Electricity

### Standard charge (per month) Excess usage charge per 1 m 11 to 30 cubic meters Up to a water Charge 31 to 100 cubic meters 240 yen quantity of 1,554 yen 101 to 300 cubic meters 264 yen 10m Above 301 cubic meters 284 yen

or less

120

or less

Sources: Okinawa Industrial Water Supply Regulations (water application volume, water quality, water pressure),



Okinawa Prefectura

Waterworks Bureau

3.0

《Former Special Free Trade Zone Plan Water Volume》

As of end of December 2022

250

or less

**4,700** m

**4,393** m

Water Rates Price Lis

If your business plans to use electricity, renewable energy or another energy source, please contact The Okinawa Electric Power Company, Incorporated. \*Inquiries: The Okinawa Electric Power Company, Incorporated (0120-586-391)

### (4) Nakagusuku Bay Port Shinko District Overview

### 1 Status of Wharf Usage

- Owe will promote the enhancement/expansion of logistics capabilities through the development of industrial supply ports and the commissioning of ocean liners.
- OWest Wharf: Mainly used for bulk cargo such as sand, gravel, animal feed, and scrap. Cargo ships on the Kagoshima and Sakishima routes call at the port here.

《Fees》

Basic fee

《Water quality》

- ©East Wharf: In addition to the use of building materials, RORO vessels on the Keihan route call at this port. A motor pool for the temporary storage of automobile cargo was constructed and put into service in October 2020.
- We will continue to enhance/expand logistics capabilities through work to construct facilities and establish/expand shipping routes.



### **2** Keihan Route

OServices RORO ships that depart from Naha Port and call at Osaka Port and Tolaya Port via the Nakagusuku Pay Port New Port Area

i Oit ai	Totalia Tokyo Fort via tile ivakagasaka bay Fort New Fort Alea.											
	Sun	Mon	To	ue	Wed	Thu	Fri	Sat				
Entry		Naha New Port 7:00		Nakagusuku Bay Port 20:00		Osaka South Port 8:00	Tokyo Ariake Port 9:00	Osaka South Port 14:00				
Departure			Naha New Port	Nakagusuku Bay Port 22:00		Osaka South Port 12:00	Tokyo Ariake Port 19:00	Osaka South Port 20:40				

OCargo acceptance: Application deadline: 8:30am on weekdays to 5:30pm on the day before the vessel's arrival. Weekdays: 8:30am - 5:00pm \*Only bring in cargo after applying. If you do not apply, we may not be able to

Receipt of cargo for loading: Delivery time: 8:30 to 17:00 on weekdays Delivery on the day of vessel's arrival at port: Until 21:30

\*Please contact us in advance for cargo delivery outside the above weekday hours.
\*Cargo delivery and pick-up on Saturdays and holidays will be decided upon by prior a Olnquiries: Cargo acceptance - please contact the Chubu Branch Office of Okinawa Port Transport Co., Ltd. At 098-923-0411.

Shipping routes - please contact the Sales Department of Ryukyu Kaiun Co., Ltd. At 098-868-8162.





### **3** Kagoshima route

OA cargo ship that connects Nakagusuku Port with Kagoshima Prefecture's Shibushi Port and Kagoshima Taniyama Port has been launched.

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Arrival		Shibushi Port 8:00	Kagoshima Taniyama Port 8:00		Nakagusuku Port 8:00		Kagoshima Taniyama Port
Departure		Shibushi Port 17:00	Kagoshima Taniyama Port 17:00		Nakagusuku Port 17:00		

- reception deadline is 3:00 p.m. the day before arrival Deadline for loading cargo is 3:00 p.m. the day before
- OUnloading: delivery is 3:00 p.m. on weekdays Ship arrival date: none
- Nakanusuku Port Transportation Office Sales Department 098-934-078



Main calling ports and ships . Multi-purpose cargo ship Seizan Maru No.8 Gross tonnage: 498G/W Overall length: 76.20m



### 4 Sakishima route

- OThe cargo ship that departs from Naha Port, then passes by Hirara Port (Miyako Island) and Ishigaki Port, and calls at Nakagusuku Port (Shinko District) is making unscheduled calls.
- OCurrently, the recycling cargo (mainly used automobiles and scrap metal), which will be used as renewable resources, is collected from Miyako Island and Ishigaki Island, and will be transported to Nakagusuku Port (Shinko District) on a an inbound trip (trip back from Sakishima).



Main calling ports and ships Multi-purpose cargo ship Ship name: Harimizu Gross tonnage: 499G/W



### **5** Parking lot for temporary storage of automobile cargo

OMany automobile-related companies are located in the central region of Okinawa Island, including used car retailers, used car auction sites, and storage centers for kei-car manufacturers. Therefore, we aim to make Nakagusuku Port (Shinko District) a base for gathering automobile cargo, and we are working on building a parking lot to temporarily store automobile cargo.

So far, approximately 10,000m2 have been built and were put to service in October 2020. We will continue to work on expanding its space.









30

The parking lot is paved with asphalt to protect the automobiles from stains or damage caused by mud or sand. It is also equipped with an anti-sand net fence for security and to prevent salty sea breeze.

### **6** A wharf site for heavy cargo

OAt Nakagusuku Port (Shinko District), heavy cargo can be handled at the wharf site adjacent to the quay.

OThe -7.5m, -10m, and -13m guays, as well as the wharf site behind them at the west wharf have security measures based on the SOLAS Convention. We plan to

implement them in the east wharf as well in the future.

 $\bigcirc \mbox{The}$  area that can be used for heavy cargo is the one with the red line filled with yellow in the right figure. (The size is approximate.)

Olt is paved with asphalt.







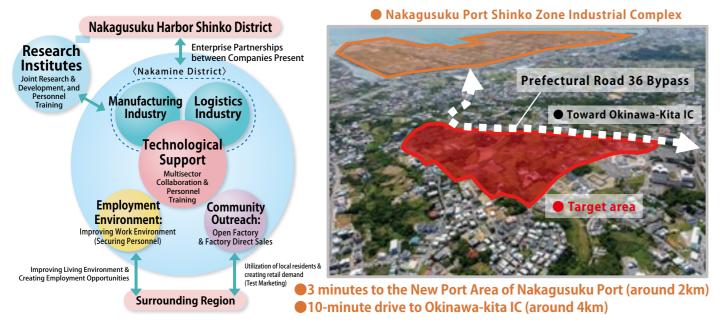
Okinawa Prefectural Enterprise Bureau, Water Supply Management Division (098-866-2810).

# 8 New industrial sites in Okinawa Prefecture

### (1) Nakamine & Uezu Districts in Uruma City

### **■**Overview & Location

Uruma City is developing plans for a new industrial zone to secure additional employment opportunities for the population and land for industrial clusters. At the moment, the Nakamine & Uezu districts have been selected as candidate sites as they are poised to become the drivers of economic development and expected to share industrial functions with the Nakagusuku Harbor Shinko District. Surveys and studies aimed at establishing fundamental infrastructure there is currently underway.



### **■**Development Proposal Key Features Area (ha) Percentage (ha) City Planning Road (W=14m) 0.69 3.47 Extension L=418m 0.40 2.01 Extension L=244m District Street (W=12m) 0.36 1.81 Extension L=426m 1.16 Extension L=244m 0.23 Parks & Green Spaces 0.77 3.88 0.90 4.54 V=19,300m Retention Basins Toward Okinawa-Kita IC Public Spaces Subtotal 3.35 16.87 Prefectural Road 36 Bypass 15.01 .66 Including green buffer zone 12.79+2. 22=15.01ha Logistics & Manufacturing Industry Zone 75.66 Green Buffer Zone 3.13 Civic Center Zone 0.62 0.68 Residential Zone 3.43 0.18 0.91 Transmission Tower Zone 16.49 83.13 Residential Land Subtotal 19.84 100.00 \*This is nothing more than an example and may be changed in the future.

### ■Planning Schedule

Development Schedule	2021	2022	2023	2024	2025	Later
Attracting Businesses		Promotional Activities	Handover to the preceding block company	Handover of developed block as need arises		
Infrastructure Planning & Infrastructure Development	Business survey/basic	design  Business plan/ implementation of	Business license	Infrastructure development (preceding block)	Infrastructure	development

<sup>\*</sup>This is only a tentative schedule and is not final (as of January 2022).

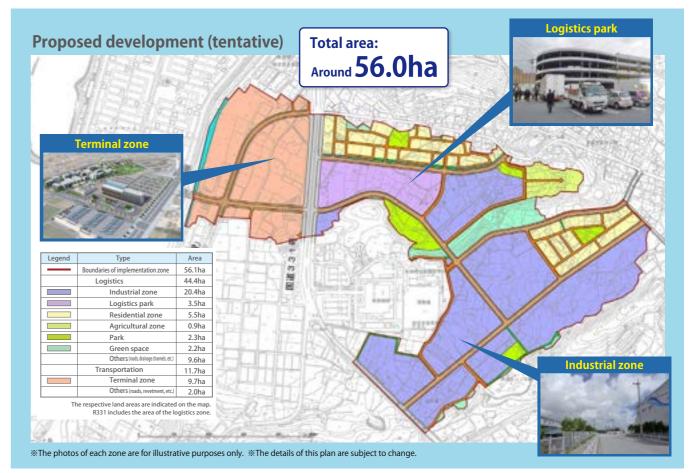
### (2) Maezato District, Itoman City

### ■ Overview and Location Map

The planning area is located about 15 minutes (10.4km) by car from Naha Airport, and the northwest part of the area is adjacent to the existing urban area. National Route 331 Itoman Road runs through it, providing convenient transportation access.







### ■Planning Schedule

Project details	2021	2022	2023	2024	2025	2026	2027
Project approval				0	Approval		
Commencement of construction							
Application / Distribution						Арр	Distribution Distribution

 $\frak{MThis}$  schedule is subject to change.

<sup>■</sup>About attracting businesses/Industrial Policy Division, Department of Economy, Uruma City Council; TEL: 098-923-7611

<sup>■</sup> About development plans/development projects Section name: Uruma City Planning Department, Project Promotion Section 1; Phone number: 098-973-5373

<sup>■</sup>Enquiries regarding attracting new companies /

Section: Commerce, Industry, and Fisheries Section, Economy Department, Itoman City / Telephone: 098-840-8137

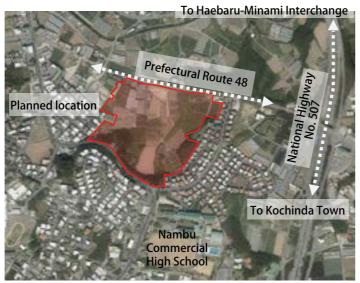
<sup>■</sup> Enquiries regarding the planning schedule /
Section: Urban Planning Section, Construction Department, Itoman City / Telephone: 098-840-8141

### (3) Tomoyose-Higashi area, Yaese Town

### Overview and map of location

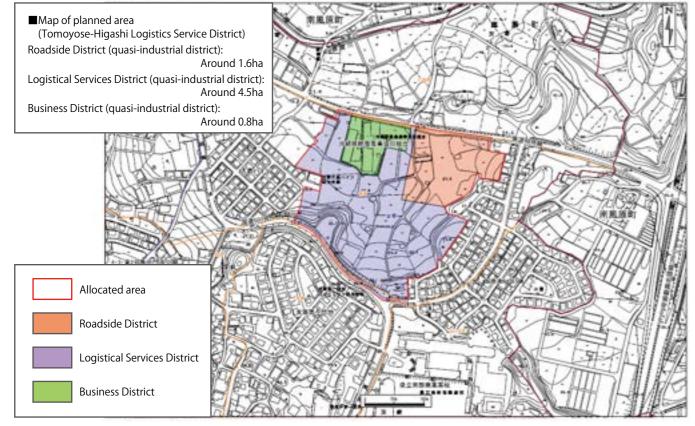
Located next to Prefectural Route 48 and near many major roads including the Naha Airport Expressway (Haebaru-Minami Interchange) and National Highway No. 507, this area in the northeast of Yaese Town couldn't be more conveniently located.

To get the most out of this prime land and vitalize Yaese Town, measures are underway to attract operators of commercial buildings such as retail stores, industrial facilities such as logistics hubs and warehouses, and business facilities such as offices.



2 minutes by car (around 1km) to Haebaru-Minami Interchange

### ■ Layout (tentative)



### ■ Planned schedule

Work	2022	2023	2024	2025	2026	2027	2028
Recruitment of companies	Recruitment of compar	nies/application process					
Development plan	Decision of urban planning	Surveying/measure	ement/design/projec	t planning/applicatio	on for permits for dev	elopment, etc./buildi	ng of foundations

<sup>\*</sup>The above schedule is correct at present but has not been finalized. (As of January 2023)

# 9 Comments from companies that have expanded into Okinawa Prefecture

Olndustry type: Electronic component manufacturing



O1. What led to I-PEX expanding into Okinawa?

We opened our International Management Office Administration Headquarters in Tomiqusuku City in February 2019 to provide support for our overseas sales staff and 17 international companies. In May of the same year, we established "the I-PEX Global Operations, Inc." In January 2020, we opened a factory at the Okinawa Machine Parts and Tooling Industries Promotion Facility in Uruma City. In

OExpansion into Okinawa: February 2019 OLocation: Tomigusuku City, Uruma City

Q2. Why did you choose Okinawa?

We chose Okinawa because it has a well-developed logistics and air transport network because of its tourism and a large number of multilingual personnel proficient in English and Chinese. There are also many industrial education institutions producing 3,000 prospective engineers every year, which gives us an advantage in securing young, talented personnel.

Q3. What message would you give to companies who are considering setting up in Okinawa?

The Okinawa prefectural government and the Japanese government's Okinawa General Bureau provide extensive support to promote the manufacturing industry, and there are various advantages for companies that take on new initiatives. There are opportunities to connect with companies in the prefecture and great potential for new discoveries and fresh business ideas.



### FMD Co., Ltd

Olndustry type: Medical devices

OExpansion into Okinawa: February 2018 OLocation: Uruma City

December 2022, we opened the Okinawa Innovation Center, our third site.

Q1. What led to FMD expanding into Okinawa? Producing guidewires requires a large workforce, so securing personnel is essential for business expansion. However, we could not hire as many people as we wanted at our existing sites, and we were considering expanding to include overseas locations. In 2016, we attended a seminar to attract companies to Okinawa and decided to establish a site here because there are a lot of young workers here and it's a good location from the perspective of BCP.

Q2. Why did you choose Okinawa? We chose Okinawa because of how easy it is to hire young talent, its incentive program and its proximity to other Asian countries. With markets expanding into Southeast Asia and China, the former Special Free Trade Zone of Uruma City, where we established our Okinawa site, was an excellent base for overseas exports.

Q3. What initiatives do you want to pursue in the future at your Okinawa location?

Part of our production process is currently carried out at our Aichi factory, so we plan to expand our Okinawa site so that in future we can do all of our production at our Okinawa factory.



### NanoSystem Solutions, Inc.

Olndustry type: Semiconductor manufacturing equipment OExpansion into Okinawa: April 2015 OLocation: Uruma City

Q1. What led to NanoSystem Solutions expanding into Okinawa?

When we started developing laser processing systems, we moved our head office here from Tokyo using the Okinawa New Industry R&D Support Project. Our customers are located mainly in Kyushu, Taiwan, China and other parts of Asia. In Okinawa, we have a geographical advantage that allows us to offer services and support to customers from Japan and overseas in the same way as if we were providing it from the Tokyo metropolitan area.

Q2. Why did you choose Okinawa? Okinawa has an ideal environment for startups. They offer factories for rent, capital loan schemes. business grants, and transportation subsidies. The Okinawa prefectural government reached out to startups with business plans that were not attracting attention in metropolitan areas.

Q3. What message would you give to companies who are considering setting up in Okinawa?

The climate is consistent without much variance in temperature throughout the year, which helps to keep cleanroom operating costs low and makes it easy to schedule production and shipments. Okinawa is also a well-known area, which adds to our appeal among customers throughout Asia.

<sup>■</sup> Inquiries about recruitment of companies: Planning and Finance Division, General Affairs Department, Yaese Town Hall (TEL 098-998-2668)

<sup>■</sup> Inquiries about urban planning: Urban Development Division, Economic Affairs and Construction Department, Yaese Town Hall (TEL 098-998-6989)

# 10 An aviation-related business cluster focused on maintenance, the first in Japan.

# (1) Initiatives for the Creation of an Aviation-related Industry Cluster

Okinawa Prefecture aims to create an aviation-related industry cluster centered on the first domestic aircraft maintenance business, leveraging its advantages such as proximity to Asia, which is expected to see increased demand for air transportation as a result of global economic growth.

As the first step of these efforts, Okinawa Prefecture established an aircraft maintenance facility at Naha Airport which will serve as the starting point for the aviation-related industry cluster. MRO Japan Co., Ltd. has moved into this facility, and as a core company of the aviation-related industry cluster, it is expected to bring economic and employment benefits.

Diverse demand deriving from aircraft maintenance is anticipated, including for maintenance of equipment and engines used on aircraft, etc., storage and distribution of parts, maintenance-related consulting, research and development, and training of personnel engaging in aviation-related industries, etc. To meet this foreign and domestic demand, Okinawa Prefecture is working to recruit companies and train personnel based on its action plan for establishing an aviation-related industry cluster.

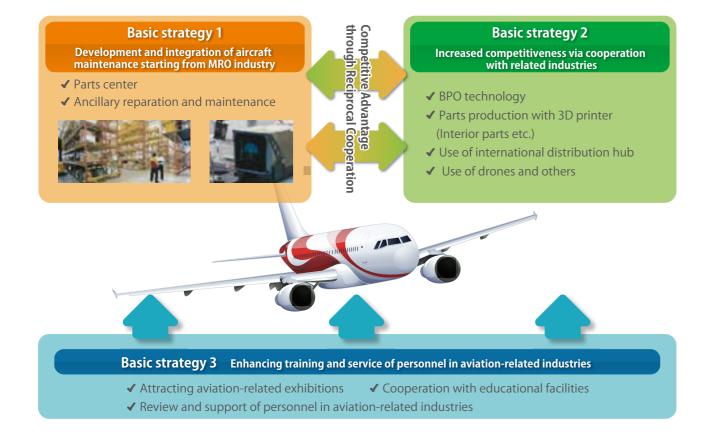


Okinawa Prefectur Aviation-Related Industry Cluster





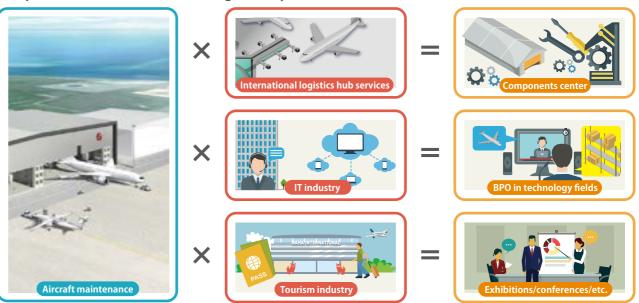
Maintenance of aircraft (Large dock inside the aircraft maintenance facility, MRO Japan Co., Ltd.)



### (2) Aviation-related businesses leverage Okinawa's strengths

Okinawa offers a variety of advantages to companies doing business there, including tax incentives in the international logistics industry zone, proximity to the center of demand in Asia, and an abundant workforce. Furthermore, companies can expect to take advantage of Naha Airport's function as an international logistics hub, as well as partnerships with IT companies clustering in the area, etc.

### **■**Examples of Coordination with Existing Industry



### (3) About Aviation-related Personnel Training Initiatives in Okinawa

The National Institute of Technology, Okinawa College established an Aviation Engineer Program in 2015, and is working to educate talent capable of contributing to aviation-related industries. As of March 2020, 61 individuals have completed the course and secured employment with aviation companies or companies specializing in engine design and aircraft maintenance, etc.

Additionally, there have been cases of graduates of Okinawa universities, technical high schools, and regular high schools securing employment with maintenance companies.

### ■ Outline of Aviation Engineering Program



### (4) About the Okinawa Aviation Industry Cluster Promotion Association

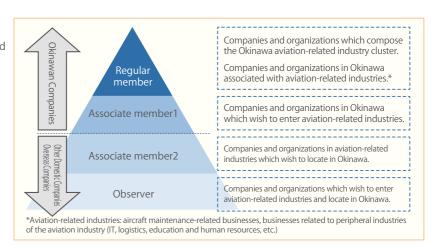
Okinawa Prefecture collaborated with foreign and domestic companies to found the Okinawa Aviation Industry Cluster Promotion Association with the goal of promoting aviation-related industries in order to create a cluster with a concentration of aviation-related industries, including peripheral industries, centered on aircraft maintenance, and began recruiting members in October 2019. 23 members have participated as of the end of March 2023.

### [Initiatives]

- Disseminating information via digital newsletters and websites, etc.
- Efforts to facilitate improvements in productivity and competitiveness through collaboration by companies
- Publicity and promotional activities to encourage development of sales channels
- Initiatives to train and secure personnel required by aviation-related industries
- Encouraging companies entering aviation-related industries

Joining this association is free of charge. For details on applying and registered members, please refer to the website on the right (see QR Code).





# 11 The IT Industry in Okinawa

## Okinawa IT Shinryo Park: The bridge between Japan and Asia

The Okinawa IT Shinryo Park is a big project that will make Okinawa Prefecture a major hub for domestic and international information and communication related industries. The word "Shinryo" means a bridge to Asia.

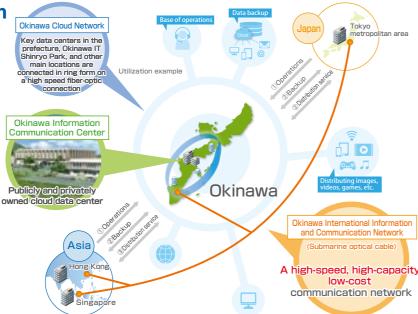




- ①Core Function Support Facility
- 3 Asia IT Training Center
- (4) Information and Communication Equipment Verification Facility
- 2 Enterprise Location Promotion Center
- 5 Enterprise Cluster Facility No. 1
- 6 Enterprise Cluster Facility No. 2 7 Enterprise Cluster Facility No. 3
  - ® Enterprise Cluster Facility No. 4
  - 9 Enterprise Cluster Facility No. 5
- 10 Enterprise Cluster Facility No. 6
- ①Asia IT Business Center
- @Corporate Concentration Facility, Bldg. No. 7

### The International Information and Communication Hub **Connecting Japan and Asia**

In Okinawa, the Okinawa International Information Communication Network (submarine fiber optic cable) directly connects the Tokyo metropolitan area, Okinawa, and Asia, the Okinawa Cloud Network interconnects major data centers in the prefecture, and a public-private cloud data center. These form a single package to create a cloud environment supported by both public and private sectors. By providing these advanced information and communication infrastructures, we are able to offer high value-added services that support cloud computing, big data, and other technologies, as well as an environment for creating interactive business across Asia.





## ResorTech Okinawa

ResorTech Okinawa is a suite of initiatives in Okinawa for social and economic DX to contribute to the realization of a digital society. It spearheads various measures, including the promotion of collaboration between IT and other industries.

### Website

This website provides useful information for companies seeking to digitalize or adopt DX, including examples of cutting-edge projects in Okinawa and details on support and events.







### ResorTech EXPO in Okinawa

An international IT trade fair will be held with many companies from Okinawa, elsewhere in Japan and abroad. It will feature programs such as exhibitions of solutions, business matching, and DX-related seminars.













Period: November 9 (Thu.) - 10 (Fri.), 2023 Venue: Okinawa Arena

ResorTech EXPO in Okinawa Steering Committee Secretariat (inside IT Innovation and Strategy Center Okinawa) E-mail: resortech@isc-okinawa.org





Industlink, our service for connecting other industries with Okinawa-based IT companies, provides companies with support for implementing DX, including researching and comparing IT solutions to solve issues faced by the company. You can also request a consultation through the Industlink website.









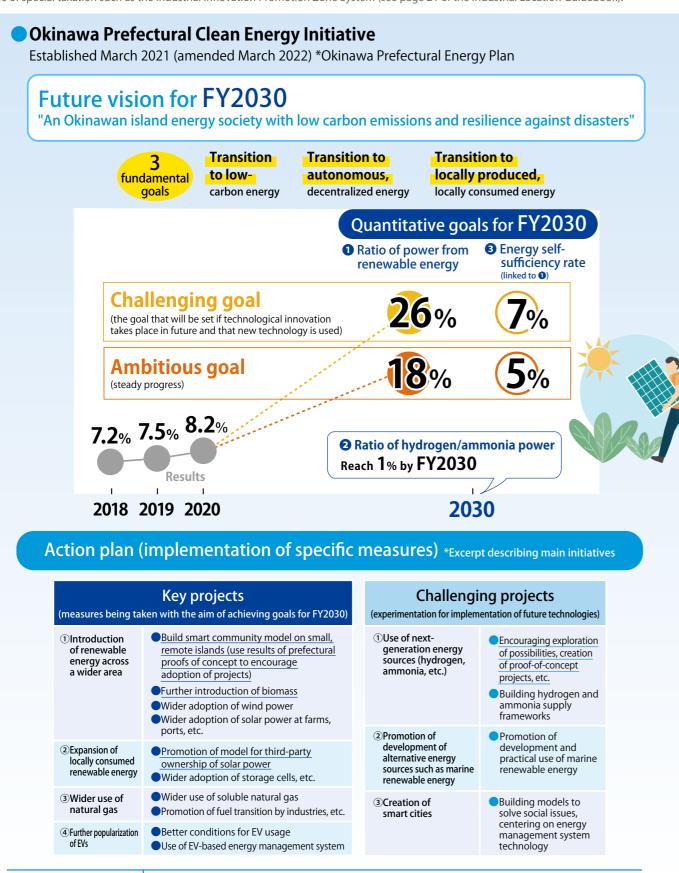
# **ICT Industry Support Guide**

Here you can find helpful information for starting an IT or digital-related business or setting up a new site here, including Okinawa's support systems and extensive infrastructure that supports IT business and industry DX.



# 12 Okinawa's energy policy for creating a carbon-free

To play its part in building a carbon-free society in FY2050, Okinawa will promote the expansion of clean energy facilities while encouraging the use of special taxation such as the Industrial Innovation Promotion Zone System (see page 21 of the Industrial Location Guidebook).



Industrial Policy Division TEL 098-866-2330 FAX 098-866-2440

society by FY2050









### Okinawa's one-stop consultation service for the adoption of clean energy

😊 Industrial Policy Division, Department of Commerce, Industry and Labor, Okinawa Prefectural Government

A consultation service will open in Okinawa as part of an initiative to promote more widespread adoption of clean energy in the prefecture. The consultation service provides information and advice on support systems, such as Japanese and Okinawan government subsidies and taxation systems, to organizations considering measures such as installing renewable energy equipment. It also provides consultation and support to Okinawa municipalities that aim to adopt renewable energy more widely.

Information and advice on subsidies and other assistance Promoting the use of special taxation measures for renewable energy equipment and similar purposes

Consultation and support for municipalities in Okinawa for wider adoption of renewable energy

### **Details** Systems Information and advice on Provides information on support systems, such as Japanese and subsidies and other assistance Okinawan government subsidies for measures such as the installation of renewable energy equipment, and offers support for any necessary procedures Promoting the use of special Special taxation measures for renewable energy equipment and taxation measures for similar purposes renewable energy equipment (Business Innovation Zone System) and similar purposes • Investment tax credit (Up to 15% deduction from corporate tax) Property tax exemption **Consultation and support for** Offers services such as consultation and support for Okinawa



Okinawa's one-stop consultation service for the adoption of clean energy

Scan the QR code to the right for contact information and more details



Okinawa's one-stop consultation service for the adoption of clean energ

Advantages of installing renewable energy equipment:

municipalities in Okinawa for wider

adoption of renewable energy



Reduction in electricity costs



Electricity is available even in the event of a disaster



Improvement of corporate image

municipalities aiming for wider adoption of renewable energy



Reduction of CO<sub>2</sub> emissions

**Inquiries** 

<sup>\*</sup>Source: Brochure by Industrial Policy Division, Okinawa Prefectural Government (FY2022 edition)

# 13 Okinawa Prefecture's bio industry

## **Building a world-class glocal community**

### **Okinawa Biocommunity**

地域

Community

Certification

As the only prefecture in Japan with a subtropical oceanic climate, Okinawa has among the greatest biodiversity in Japan, particularly in marine life, providing an abundance of resources for the bio industry.

In December 2022, Designated by the Japanese government as a Regional Bio-Community in recognition of its global importance in the bio realm due to its abundant bio resources and its physical location, which is suited as an Asian hub.

Okinawa Prefecture's biocommunity works together with major Japanese bio organizations, including global biocommunities such as BiocK (Biocommunity Kansai) and GTB (Greater Tokyo Biocommunity), to provide support for research, technology and product development, along with information sharing and matching services.

### **Incubation facilities**

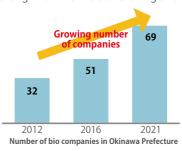
Olncubation facilities such as Okinawa Health Biotechnology Research & Development Center and Okinawa Biotechnology Business Support Center carry out cutting-edge research and development using biotechnology.

Inquiries: Okinawa BioCommunity office 098-982-1100

Website: https://okibic.jp/









Okinawa Health Biotechnology Research & Development Center

## Initiatives to promote bio industry

Support and personnel development for research, development, commercialization, etc.

Research, development and business support

Olnitiatives to promote commercialization in the bio industry

Support (subsidies) for research and development by current and prospective

Olnitiatives to provide business support for bio companies

Hands-on support including procurement of funding, person

Inquiries: Manufacturing Promotion Division, Department of Commerce, Industry and Labor 098-866-2337

### Development of advanced personnel for the bio field

OData science personnel training Training courses for bio-informatics personnel who can work in a variety of fields including drug discovery and commercialization of products such as health products (for companies, etc. in

Okinawa)

ntroductory course Intermediate

The basics of data science for life sciences and information sciences Statistical data, algorithms, machine learning, bio-informatics

21 lectures in total (theoretical and practical) in 2022 For workers, researchers, students, etc. in Okinawa

### Health foods

Inquiries: Okinawa Prefecture Health Industry Association TEL: 098-975-6230

Website: http://www.kenshoku-oki.com/

OPlatform to support companies in strengthening their brand power

This platform helps health food companies in Okinawa to find strategic, cross-sectional solutions to issues they face in areas such as functionality research, marketing, product development and exploring sales routes.



To qualify for this certification, the certifying body must be satisfied that the product has functional value, is safe, and possesses emotional value unique to Okinawa.



### Building an industry hub centering on the health and medical fields

Inquiries: Manufacturing Promotion Division, Department of Commerce, Industry and Labor 098-866-2337

- OLocated centrally among East Asia countries with its own airport, Okinawa is a prime hub for cutting-edge medical businesses such as regenerative medicine, and has the potential to become a bio-hub for the health and medical fields.
- Okinawa Prefecture is working to build an industry hub centering on the health and medical fields to meet potential future demand.









# 14 Research Institutes in Okinawa

Okinawan research institutes such as the Okinawa Industrial Technology Center and the Okinawa Biotechnology Business Support Center are located in the Uruma/Okinawa district, an international logistics hub. Various other research institutes are loated within the University of the Ryukyus, which is within a 30-minute drive. We support businesses in the area through applied research, human resources training, and the provisions of scientific and technological infromation based on an organic collaboration with the insittutions.

	Name	Location	Main Business or Area of Research	TEL	QR
	Okinawa Industrial Technology Center		Providing various technical services to support the resolution of technical issues and product development for companies located in Okinawa.  Conducts experimental research for chemistry, food, ceramics, and machinery and metals.	098-929-0111	
	Okinawa Mold Technology Institute		Trains engineers, provides equipment, and conducts experimental research relating to molds		
Okinawa	Okinawa Health Biotech- nology Research & Development Center	Uruma City	Incubation facility where companies can utilize research equipment to conduct bio health related research	098-923-1768	0 / 2 0 0 / 4 13 0 / 4 13
a	Okinawa Biotechnology Business Support Center		Helping to turn research results using biotechnology into businesses and products.	098-934-8435	
	Okinawa Life Science Research Center		Conducts advanced research and development for pharmaceuticals and food with health-promoting benefits, utilizing the regional characteristics and biological resources of Okinawa(Satisfies physical containment (P2) safety requirements)	098-982-1060	
University	Molecular Life Science Research Facility		Functional Genomics; Molecular Biotechnology; Environmental and Biological Information; Vaccinology and Vaccine Immunology; and Molecular Microbiology	098-895-8943	
of the	Center for Research Advance- ment and Collaboration	Nishihara Town	Research and development, and collection and provision of information on analytics/measurement technologies	098-895-8967	
Ryukyus	University of the Ryukyus Center for the Promotion of Industry-Academic- Government Collaborations		The University of the Ryukyus research activities include supporting research and development with non-affiliated institutions outside the university, supporting the protection and utilization of intellectual property, and supporting enterprise.	098-895-8031 098-895-8597	

### Okinawa Institute of Science and Technology **Graduate University (OIST)**

The Okinawa Institute of Science and Technology Graduate University is a graduate university offering world-class research and educational standards in the field of natural sciences. It was established in November 2011, after receiving approval from the Ministry of Education, Culture, Sports, Science and Technology to establish an incorporated educational institution, and opened its doors in September 2012. For educational and research activities, interdisciplinary research projects that combine the fields of neuroscience, molecular, cellular, and developmental biology; mathematical and computational sciences; environmental and ecological sciences; physics; chemistry, and engineering and applied science are being carried out. It is anticipated that a cluster of intellectual industries will be formed around the facility by attracting corporate research institutes and venture companies.

### National Institute of Technology, Okinawa College

The National Institute of Technology, Okinawa College (NIT Okinawa) comprises four departments: Mechanical Systems Engineering, Information and Communications Systems Engineering, Media Information Engineering, and Bioresources Engineering. Through five years of consistent education, the college nurtures creative and practical engineers who can contribute to society with a highly humane, ethical, and international outlook in addition to expertise and technical training. With its solid educational system, NIT Okinawa is contributing to industrial growth in Okinawa through training programs and technology exchange/consultation opportunities in collaboration with local governments and industries.





### Details regarding incubation facilities, etc.



### Okinawa Health Biotechnology Research & Development Center

The Okinawa Health Biotechnology Research & Development Center is an incubation facility that conducts research and development regarding health foods and pharmaceutical drugs, with the purpose of promoting industrial development in Okinawa.

Rental lab

Area (m):

20.32m<sup>2</sup>~167.74m Inquiries:098-934-8435 Rent (monthly): ¥2,160 per m Tenancy period: 5 years

Number of rooms: 16

Main support

· Explanations on operating equipment, technical consultations

Advice on development of health food products and technical elements of ingredient analysis

• Support for commercialization, advice on product development

Main machinery and instruments



Analysis

Okinawa Health Biotechnology Research & Development Center offers a variety of equipment that organizations can use to carry out research and development or improve their production technology. (Tax exemption for machine usage fees available)

Nuclear magnetic resonance apparatus, liquid chromatography quadrupole mass spectrometer, gas chromatography-mass spectrometer, time-of-flight tandem mass spectrometer, DNA sequencer, amino

Proof-ofconcept equipment Jar fermenter (90L, 600L), disk-type centrifugal separator, sterilizer, powder sterilization device, coarse grinder, pneumatic pulverizer, fine grinder, low-temperature dryer, etc.



### **Okinawa Bio Industries Center**

Okinawa Bio Industries Center is a post incubation facility that offers support to businesses that are approaching the commercialization of research development and research results made using biotechnology, and we aim to further develop biotechnology related industries in Okinawa.

Rental lab

Area (m): 34m~232m Rent (monthly): ¥2,400 per m

Inquiries: 098-923-1768 Tenancy period: no limit

Number of rooms: 31

Main support

Okinawa Bio Industries Center provides various forms of support through its industry-academiagovernment collaboration network.

Advice from experts about matters such as practical use and exploration of sales routes

Use of equipment

Okinawa Health Biotechnology Research & Development Center has analysis equipment on site for organizations to use. (Organizations may be eligible for a fee reduction or exemption.)



### Okinawa Life Science Research Center

Number of rooms: 16

The Okinawa Life Science Research Center is a rental lab with the purpose of promoting and industrializing Okinawan technology in bio/life sciences that coordinates research and development with venture enterprises and research institutions, that has is the first P2 level facility for commercialization in the prefecture.

Rental lab

Area (m²):

60.75m<sup>2</sup>~243m<sup>2</sup> Rent (monthly): ¥2,404 per m

Inquiries: 098-982-1060 Tenancy period: less than 1 year (renewable)

Main support

Support for entrepreneurs

Support for companies

• Okinawa Life Science Research Center provides various forms of support for companies relocating to Okinawa, including support for entrepreneurs who have relocated to Okinawa, support for promotional activities, and matching with potential partners.

• 25% reduction of room rate for small and medium enterprises that have been in business for less than five years. \*Conditions apply

Use of equipment

Automated incubators, thermostatic shaking incubators, high-speed refrigerated centrifuges, centrifugal evaporators, microchip electrophoresis equipment, quadrupole mass spectrometers, pulse field electrophoresis equipment, low pressure chromatography, digital PCR, next-generation sequencer systems, animal testing facilities (with individual animal breeding control units), etc.

### Details regarding incubation facilities, etc.



### Okinawa Institute of Science And Technology Graduate University (OIST)

Okinawa Institute of Science And Technology Graduate University (hereinafter referred to as OIST) aims to contribute to Okinawa's autonomous development and improving global science and technology through the implementation of internationally exceptional education and research regarding science and technology. Their innovation square/incubator aims to be a facility where entrepreneurs from OIST and anywhere from both Japan and the world, can collaborate with preexisting businesses and investors, to help realize innovation and visions regarding the ecosystem.

Rental lab

Area (m): 20m~25m Rent (monthly): ¥7,080~84,000

\*You can rent by room, or by desk or bench \*Membership fees not included

\*Organizations must sign up for membership to

Inquiries:incubator-help@oist.jp

Facility/service fee list

Monthly
¥ 7,080
¥ 51,200
¥ 22,200
¥ 84,000
¥ 2,500



Shared facilities and equipment

- Shared research equipment (refrigerators, culturing) equipment, centrifugal separators)
- Meeting rooms for up to 8 people
- (Zoom conference equipment, projector, screen)
- Event space for up to 25 people (40m<sup>2</sup>)
- · Conference rooms in OIST Conference Center Access to event space (additional usage fee applies)
- Wi-Fi, multifunction printers
- Soundproofed phone booths
- Shared kitchen
- Parking area

### Services for members

- Access to members' and investors' network
- Participation in entrepreneur development events held
- Access to the café and convenience store on campus
- · Access to OIST's shared equipment (additional usage fee applies)
- Registration
- Posting on OIST website
- Access to experts for patenting, funding and staffing

### University of the Ryukyus Center for the Promotion of **Industry-Academic-Government Collaborations**

University of the Ryukyus' research activities include support for research and development by outside organizations (such as those in the private sector), support for protection and use of intellectual property, and support for companies. The purpose of this work is to contribute to regional development and vitalization of the university's education, research and development activities.

- 1) Use of the building for industry-academia-government collaborations: 1,570 yen per m<sup>2</sup> per month (including utilities)
- Office area only: 11 rooms, 17-66m<sup>2</sup> Laboratories: 2 rooms, 10.5m<sup>2</sup>, 21m<sup>2</sup>
- 2) General regional revitalization research building:
- 1,620 yen per m2 per month (excluding utilities)

Office area only: 11 rooms, 21-42m<sup>2</sup> Laboratories: 2 rooms, 20m<sup>2</sup>, 41m<sup>2</sup> Both buildings are for industry-academia-government collaboration activities conducted at University of the Ryukyus, and are available for joint research between outside organizations such as private companies and faculty and other parties affiliated with the university (including students) or for application of

\*Applications to use the facilities in the 2023 academic year are now closed, but may reopen later if a room becomes available.

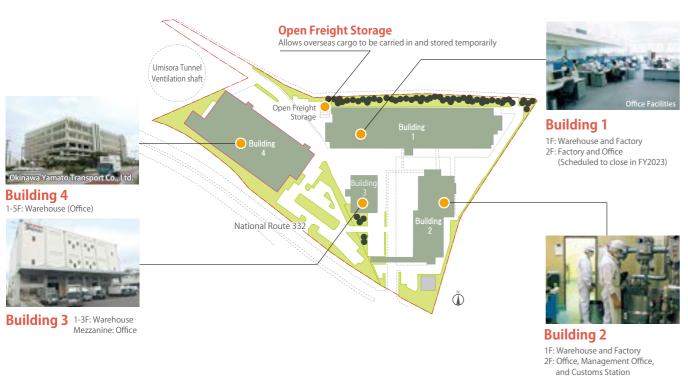
# 15 Local Businesses (International Logistics Hub Industrial Agglomeration Area Naha)

**10 local businesses** (excluding duplicates) (as of April 2023)

### ■ List of Companies Present (as of April 2023)

Building Number	Number of companies	Company Name	Business Types	Industry	Occupancy Date
Building <b>1</b>	1	Taira Trading Company	Souvenir Wholesale	Wholesale Industry	July 1st, 1988
	2	Okinawa Clover	Manufacturing of Canned Vegetables and Preserved Agricultural Foods	Manufacturing Industry	November 1st, 1994
	3	Okinawa Kuyu	Import Agent (Customs) and Assembly and Shipping of Air Cargo	Land Freight Transportation Industry	June 1st, 2002
Building <b>2</b>	4	Nihon Kurumaebi Youshoku	Import, Wholesale, and Manufacturing of Agricultural, Livestock, and Marine Products	Wholesale Industry	July 1st, 1988
	-	Okinawa Kuyu	Import Agent (Customs) and Assembly and Shipping of Air Cargo	Land Freight Transportation Industry	June 1st, 2002
	5	Nissin	Creation of Import and Export Documents and Customer Support	Trade Support Industry	May 20th, 2010
	6	Project Ryukyu	Import, Export, and Sales of Electronic Devices	Wholesale Industry	July 1st, 2013
	7	STO Express Japan	Customs and Operations for Cargo Transport Between Japan and China	Trade Support Industry	November 17th, 2014
	8	Sojitz Royal In-flight Catering Co., Ltd.	Manufacturing of In-flight Meals	Manufacturing Industry	December 1st, 2014
Building 3	9	Anshin	Automobile Transport and Warehousing of General Cargo	Land Freight Transportation Industry	September 1st, 2016
Building <b>4</b>	10	Okinawa Yamato Transport Co., Ltd.	Automobile Transport, Distribution Transport, and Warehousing of General Cargo	Land Freight Transportation Industry	January 15th, 2013

### Site for the Facilities (area of 40,266.94m<sup>2</sup>)



# 16 Local Businesses (formerly the Special Free Trade Zone)

**84 local businesses** (excluding duplicates) (as of February 2023)

[Breakdown]

Rental factories for general manufacturing : 38companies (Of which 1 company is a repetition.)

Rental factories for highly technical manufacturing : 5 companies Rental factories for forges and foundries : 11 companies

Subdivided land : 33 companies (Of which there is 4 companies are repetitions.)

### ■ Local business list (as of February 2023)

Name	Building number/ classification	Industry type	Company name	Description of Business	Date of establishment
	#1	Manufacturing	Daikyo Giken-Kogyo Co., Ltd.	Industrial adhesive manufacturing	Feb. 2007
	# 2	Manufacturing	Sankikatawaku Kogyo Co., Ltd.	Wooden concrete mold manufacturing and sales	Mar. 2016
	#3	Manufacturing	SOK Co., Ltd.	Semiconductor manufacturing equipment part (flow guage) manufacturing	Oct. 2010
	# 4	Manufacturing	Okinawa Tokyo Keiso Co., Ltd.	Semiconductor manufacturing equipment flow guage manufacturing	Jul. 2011
	#6	Manufacturing	Shiba Sangyo Co., Ltd.	Wooden housing precut manufacturing/sales	Jun. 2015
	#7	Manufacturing	Nippura Co., Ltd.	Large aquarium acrylic panel manufacturing	Nov. 2003
	#8	Manufacturing	NMT Co., Ltd.	Manufacture and sale of precision polishing jigs for silicon wafers, etc. for semiconductors	Nov. 2006
	# 9	Manufacturing	Cellmedica Co., Ltd.	Manufacture of fucoxanthin (a brown algae carotenoid pigment)	Oct. 2019
	# 10	Manufacturing	Masahiro Distillery Co., Ltd.	Production and sale of liqueur made from awamori	Oct. 2021
	#11	Manufacturing	Uminchu Okinawa Co., Ltd.	Manufacturing and sales of original T-shirts	Sep. 2003
77	#14	Manufacturing	NTI Co., Ltd.	Development and manufacturing of motor vehicle parts (carbon nano-tubes), and plastic mold prototype production	Feb. 2013
lental	# 16	Manufacturing	EM Research Organization Co., Ltd.	Manufacturing and sales of beverages	May 2010
Rental factory	# 17	Manufacturing	Advance Co., Ltd.	Processing and manufacturing precision equipment for copying machines, digital cameras, automobile parts, and metallic product prototypes	Nov. 2012
~	# 18	Manufacturing	Ryukyu Beverage Co., Ltd.	Manufacturing and sales of beverages	Apr. 2014
	# 19	Manufacturing	Presea Co., Ltd.	Manufacturing and sales of processed products, such as carbon for items such as high temperature vacuum furnace components, and semiconductor components	Mar. 2006
	# 20	Manufacturing	Toy Factory International Co., Ltd.	Development and manufacturing of camping and special use vehicles	Feb. 2008
	# 21	Manufacturing	Okinawa Kubota Chemix Co., Ltd.	Synthetic resin pipe manufacturing	Oct. 2015
	# 22	Manufacturing	SPARK Ltd.	Manufacture, sales, and tuning of air guns and air gun-related products; wholesaling of related products	Aug. 2021
	# 23	Manufacturing	Fujitaka Creation Co., Ltd.	Manufacturing and sale of clothing and accessories	Oct. 2014
	# 24	Manufacturing	Nanosystem Solutions Co., Ltd.	Development and manufacturing of semiconductor inspection equipment, and maskless exposure apparatuses	Sep. 2014
	# 25	Manufacturing	Ume Kobo	Manufacturing of confectionery	May 2016
	# 26	Manufacturing	Nissho Inc.	General aluminum construction material and residential equipment manufacturing	Feb. 2015
	# 28	Manufacturing	Enrich Food Co., Ltd.	Manufacturing refrigerating technology using proton freezing and frozen foods made using it	Feb. 2015
	# 29 ①	Manufacturing	Accord Co., Ltd.	Manufacturing and sale of industrial machinery/ covers for machine tools	Jan. 2018

Name	Building #, Classification, etc.	Industry type	Company name	Description of Business	Date of establishment
	#29②	Manufacturing	ASAP Ltd. Co.	Manufacturing of semiconductor manufacturing equipment	Sep. 2018
	#30①	Manufacturing	Sankyou Carbon Co., Ltd.	Manufacture of carbon and graphite products	Apr. 2017
	#30②	Manufacturing	Waqua Inc.	Manufacturing and sales of household water purifiers and small-scale desalination equipment	Mar. 2016
	#31	Manufacturing	ADO Co., Ltd.	Manufacture of electromagnetic valves and flow sensors for medical equipment (dialysis machines, etc.)	Feb. 2016
	#32	Manufacturing	Mitaka Koki Ltd. Co., Ltd.	Manufacturing of medical optical equipment (microscopes for surgery, etc.)	Oct. 2016
	#33	Manufacturing	Isel Okinawa Co., Ltd.	Manufacture of elemental parts (Million Guide) for semiconductors, liquid crystals, organic ELs and more manufacturing equipment components	Jun. 2018
Rer	#34	Manufacturing	CAP Co., Ltd.	Manufacturing and sales of semiconductor/ printed circuit board manufacturing equipment	Jul. 2016
Rental factory	#35	Manufacturing	FMD .Co., Ltd.	Development and manufacture of medical devices (quidewires)	Nov. 2019
ctory	#36	Manufacturing	Okiko Co., Ltd.	Bread and confectionery manufacturing industry	Jun. 2021
	#37	Manufacturing	Core Material Co., Ltd.	Production of plastic and resin medical products	May 2022
	#38	Manufacturing	SKAN JAPAN Co., Ltd.	Manufacture and sale of pharmaceutical product (isolator) manufacturing equipment	Aug. 2019
	#39	Manufacturing	Shoritsu FA Engineering Co., Ltd.	Manufacturing of electrical tools and equipment (in-line type/cell production soldering device)	May 2018
	#40	Manufacturing	Neuroceuticals Okinawa Inc.	Manufacture of medical devices (guidewires), and sub- contracts for sterilization inspections of medical equipment	Jun. 2018
	#41	Manufacturing	Takagi Seisakusho K.K.	Automotive parts/accessories manufacturing industry	Apr. 2021
	#42	Manufacturing	I-PEX Inc.	Production of press molded parts and automated equipment	Apr. 2022
Leased	#1	Manufacturing	Okinawa-Shibuya Co., Ltd.	Manufacture of semiconductor inspection equipment, etc. and parts for bottling systems, etc.	Aug. 2013
factories	#2 Section 1	Manufacturing	Curelabo Co., Ltd.	Bagasse powder production	Feb. 2023
for high-t	#2 Section 2	Manufacturing	Ikeda Precision Industries Co., Ltd.	Processing and production of manufacturing machinery and equipment parts (stainless steel)	Aug. 2013
Leased factories for high-tech manufacturing	#2 Section 3	Manufacturing	Hokutyou Industries Co., Ltd.	Manufacturing and sales of various industrial plastic parts such as food machines, medical apparatus, pharmaceutical apparatus, and machine tools	Aug. 2013
facturing	#3	Manufacturing	Enagic International	Development, manufacturing, and sale of medical and healthcare devices	Feb. 2022
	# 1 Section 1•2	Manufacturing	Ogaki Seiko Co., Ltd.	Manufacturing and sales of honeycomb catalyst converters (exhaust) for automobiles, industrial machinery, and electronic parts	Dec. 2010
	# 1 Section 3	Information and service industry	NTT DATA Engineering Systems Co., Ltd.	Design and production of CAD/Cam for molds	Dec. 2011
Sı	# 1 Section 4	Manufacturing	Monozukuri Network Okinawa Inc. (One company)	Human resource development for manufacturing, research and development, and contract processing, engineering	Mar. 2012
hoddr	# 1 Section 5	Information and NTT DATA Engineering		Apr. 2020	
t facilit	# 2 Section 1	IT & Prototypes & Development	Digital Design Service Co., Ltd.	Mold design CAD, human resource development	Feb. 2015
ies foi	# 2 Section 2	Information and service industry	FUTU-RE Co., Ltd.	Development of automatic driving systems	Apr. 2022
forge	# 2 Section 3	Manufacturing	SONY Group Corporation	Vehicle development	Sep. 2020
Support facilities for forges and foundries	# 2 Section 4	Manufacturing	Body Shop Car Manicure Co., Ltd.	Manufacture of FRP automobile parts	Feb. 2020
found	# 3 Section 1	Manufacturing	CKK Okinawa Co., Ltd.	Manufacturing and regrinding of carbide drills and endmills	Jan. 2016
ries	# 3 Section 2	Manufacturing	Jowa Co., Ltd.	Manufacturing of machine parts comprised of stainless steel, aluminum, resin, etc. and design/production of press molds	Jan. 2015
	# 3 Section 3	Manufacturing	Emade Co., Ltd.	Manufacturing of electric car parts and special car parts	Sep. 2017
	# 3 Section 4	Manufacturing	I-PEX Co., Ltd.	The manufacture of high-speed press molds	Apr. 2019

Name		Industry type	Company name	Description of Business	Date of establishment
	1	Manufacturing	Acrorad Co., Ltd.	Manufacturing of semiconductors for radiation detection	Oct. 1999
	2	Manufacturing	Convault Japan Co., Ltd.	Manufacturing and sale of ground-mounted fuel tanks	May 2003
	3	Wholesale	Wako Trading Co., Ltd.	Print processing and wholesale of products such as T-shirts	Feb. 2006
	4	Manufacturing	Ryukyu Awamori Sake Village (Cooperative Association)	Production of traditional Awamori sake through long-term storage and sales of this beverage	Apr. 2011
	5	Manufacturing	NTI Co., Ltd.	Development and manufacturing of carbon nanotubes (CNT) related products and the manufacturing of plastic mold prototypes	Feb. 2013
	6	Wholesale	C & D Co., Ltd.	Wholesale sales of imported furniture, building materials, etc.	Feb. 2013
	7	Engineering Institute	Thomas GK Technical Research Institute Co., Ltd.	Research, development, design, and sales of environmentally-conscious incinerators	Oct. 2013
	8	Manufacturing	Japan Food and Culture Kakehashi Company Co., Ltd.	Manufacturing and sales of processed products derived from domestic agriculture, forests, and marine resources	Jan. 2015
	9	Manufacturing	Kawashima Group Co., Ltd.	Manufacturing of healthy food	Jul. 2015
	10	Manufacturing	SKAN JAPAN Co., Ltd.	Manufacturing and sales of pharmaceutical manufacturing machines (isolators)	Mar. 2016
		Special real estate leasing	Ryukyu Kaiun Kaisha Sea Transport Company Co., Ltd.	Operation of a 3-temperature zone distributio center	
	11	Warehouse	Ryukkai Logistics Co., Ltd.	Operation of a 3-temperature zone distributio center	Mar. 2017
	12	Manufacturing	BEAC Okinawa Co., Ltd.	Manufacturing equipment for manufacturing, electronic components (flexible printed circuit, boards)	Mar. 2017
	13	Wholesale	Kobelco Construction Machinery Japan Co., Ltd.	Sales and maintenance of new/ used cars for civil engineering and construction	Mar. 2017
_	14	Manufacturing	FMD Co., Ltd. (Okinawa Factory)	Manufacturing of guide wires for endovascular treatment	May 2017
and f	15	Manufacturing	INOAC Ryukyu Co., Ltd.	Manufacturing of urethane foam (bedding, furniture, industrial materials, etc.) and related products	Sep. 2017
or sal	16	Electricity industry	Okinawa Uruma New Energy Co., Ltd.	Operations of biomass power plants	Oct. 2017
Land for sale/rental	17	Wholesale	Suzuki Jihan Automobiles Okinawa Co., Ltd.	Vehicle storage yard and vehicle delivery/ maintenance (commercialization plant)	Nov. 2017
tal		Special real estate leasing	Yoshikawa Transport Co., Ltd.	Sales warehouse rentals	Feb. 2017
	18	Warehouse	Maruyama Logistics Co., Ltd.	Operation of a sales warehouse	Feb. 2017
	19	Manufacturing	MIZUTOMI Corporation	Manufacturing of food products (meat, etc.)	Jan. 2018
	20	Road freight transport industry	Okinawa Total Logistics Co., Ltd.	Transportation of materials and machine tools	Mar. 2018
	21	Manufacturing	Yashio Kenzaikogyo Industries Co., Ltd.	Manufacturing of metal products for construction	Apr. 2018
	22	Wholesale	Seawide Co., Ltd.	Building materials wholesale	Jul. 2018
	23	Manufacturing	Bijuu Co., Ltd.	Manufacturing of confectionery products and contract manufacturing	Aug. 2018
	24	Manufacturing	South Product Co., Ltd.	Manufacturing of fucoidan and health foods	Aug. 2018
	25	Manufacturing	ADO Co., Ltd.	Manufacturing of solenoid valves and flow sensors for equipment used in medical/enviromental analysis	Jan. 2019
	26	Manufacturing	Tiger Global Co., Ltd.	Manufacture of rotary penetration steel pipe piles for building foundations, plastic products, etc.	Jun. 2019
	27	Warehouse	OTK Co., Ltd.	Operation of a sales warehouse	Mar. 2020
	28	Wholesale	ArnestWing K.K.	Architectural and civil engineering work; building materials wholesale business	Feb. 2021
	29	Warehouse	C&D Inc.	Work related to purchasing, management, and transport of imported furniture, etc.	Feb. 2021
	30	Manufacturing	JOeB K.K.	Manufacture of electrically assisted bicycles (e-bikes)	Oct. 2021
	31	Manufacturing	Sanko Co., Ltd.	Manufacturing of plastic materials handling equipment	Mar. 2022
	32	Manufacturing	ASKA Co., Ltd.	Design, manufacturing, and export of equipment for automated assembly lines of automotive parts	Mar. 2022
	33	Wholesale	Kinko Heavy Machinery	Wholesale of construction and mining machinery	Mar. 2022

