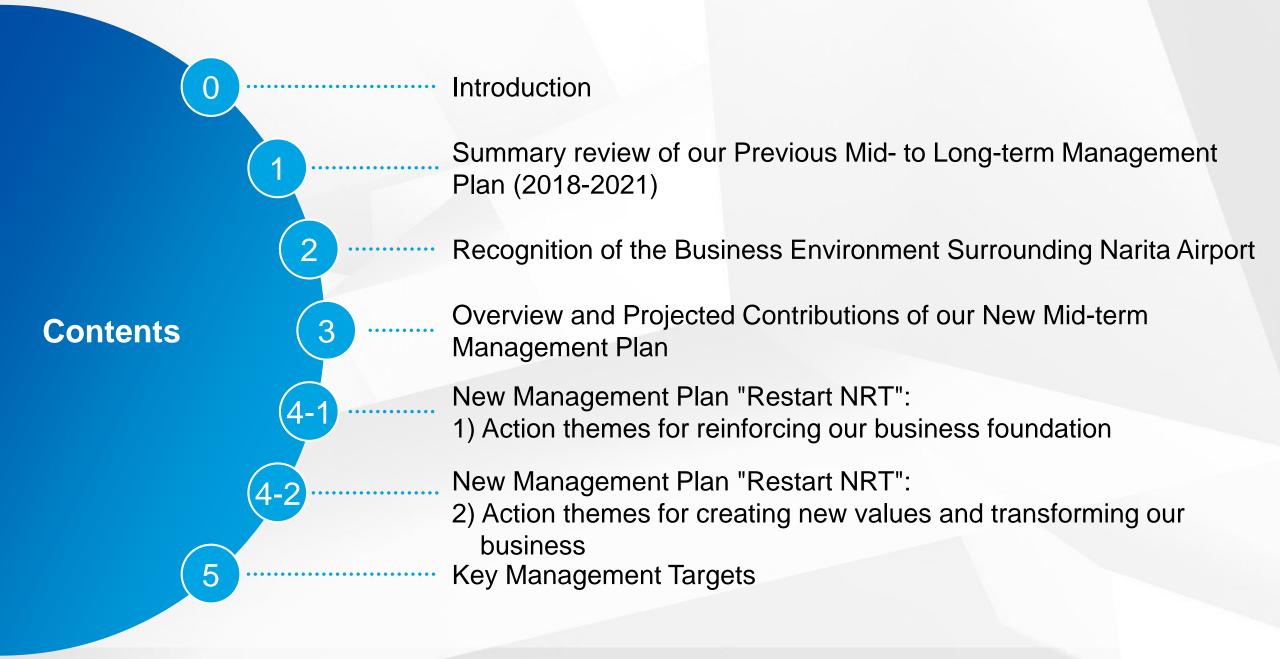


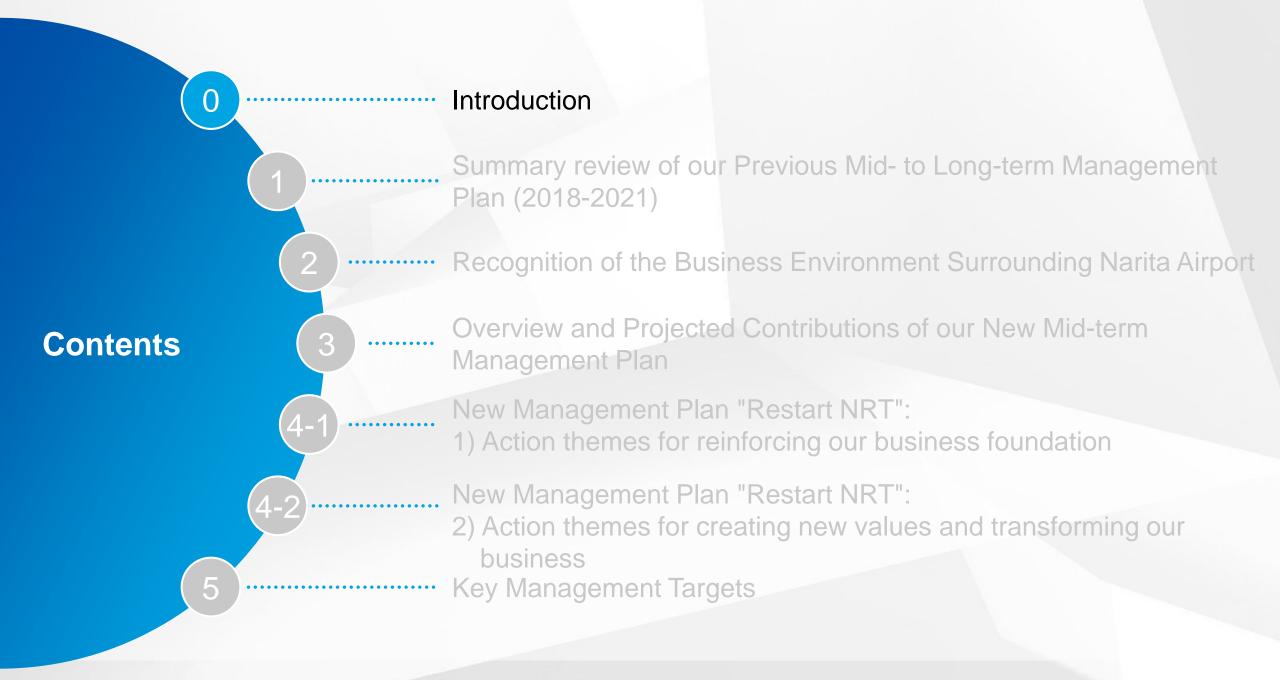
# Restart NRT

FY2022-FY2024 NAA Group Mid-Term Management Plan



Narita International Airport Corporation
May 27, 2022





# Introduction



In Japan, an island nation surrounded by four seas, the airline and airport industry has greatly contributed to industrial development on the basis of global flows of people and goods.

Then, unexpectedly, the COVID-19 pandemic that broke out in 2020 closed doors to transnational interaction and caused significant changes to the state of society and economy.

While continuing to play an essential role within the social infrastructure for maintaining logistic networks, the airline and airport industry faced the unprecedented situation of the flow of people being impeded, and sustained tremendous damage.

However, we at NAA believe that because of such static circumstances, the value of inspiring our five senses through traveling across borders is being re-evaluated;

A new encounter at a travel destination, indulging your body and soul amidst the ambient smell of a foreign country, and savoring a dish that you have never tasted.

The feeling of trust deepened by visiting meeting venues abroad and building rapport through faceto-face interaction with a new business partner.

We believe in the values of such fundamental joy that can be experienced with the five senses, and are making preparations steadily toward the resumption of safe and comfortable flows of people and goods, together with further development of global flight service networks.

Meanwhile, as the business environment surrounding our company has been undergoing rapid changes, in addition to the situation of COVID-19, we take it as our responsibility to build a resilient organization and system that can identify and respond to the mid- to long-term challenges that emerge in the environment.

Being aware of these challenges, we have reviewed our group's airport management policy and formulated a new mid-term management plan titled "Restart NRT" with a view to maximizing the values we will create for our stakeholders.

Our corporate group members will stand united and strive to work together to achieve our new mid-term management plan.



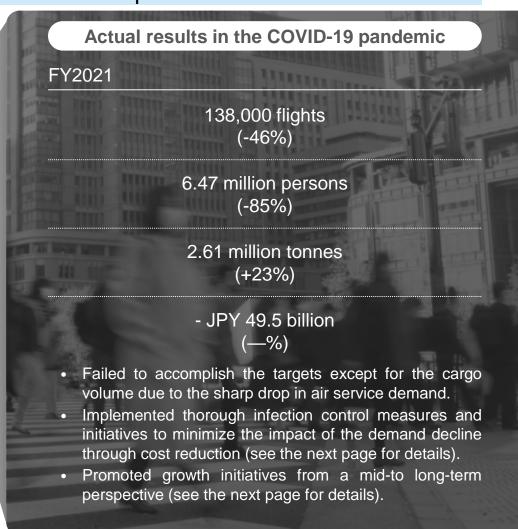


# Summary of our Previous Mid-to Long-term Management Plan (2018-2021) (1/2)



We implemented initiatives to achieve mid- to long-term growth while taking immediate counter measures thoroughly against the unprecedented impact and challenges of the COVID-19 pandemic.

The figures in parentheses indicate the percent changes from FY2018.				
FY2018		FY2021 (targets set under the previous management plan)		
257,000 flights		275,000 flights (+7%)		
43.18 million persons		46.50 million persons (+8%)		
2.13 million tonnes		2.15 million tonnes (+1%)		
JPY 55.8 billion		JPY 44.0 billion (-21%)		
Tackling the intensifying competition	Commitment to "Customer First"	Digital innovation		
	257,000 flights  43.18 million person  2.13 million tonnes  JPY 55.8 billion  Tackling the	FY2018  257,000 flights  43.18 million persons  2.13 million tonnes  JPY 55.8 billion  Commitment to "Customer First"		



# Summary of our Previous Mid-to Long-term Management Plan (2018-2021) (2/2)



We implemented various initiatives, from thorough infection control measures to promotion of growth initiatives from a mid- to long-term perspective.





Thorough infection control measures



Workplace vaccination



Open the NRT PCR **Testing Center** 



Acquire CEIV Pharma



Contribution to the success of Tokyo 2020

#### Support to minimize the impact of demand decline



Maximize cost reduction and curb capital investment



Support airlines and tenants in continuing business through postponement of payment, reduction and waiver of charges and rents.



Open the Narita JOB Port, a support center for airport workers

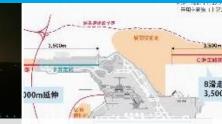
# 3 Promotion of growth initiatives from a mid-to long-term perspective



Formulate Narita International Airport BCP



Change restrictions on night flights on Runway A



Obtain permission for alteration under the Civil Aeronautics Act to establish a new runway



Expand Terminal 3  $(7.5 \rightarrow 9.0 \rightarrow 15 \text{ million persons})$ 



Formulate Sustainable NRT 2050



Launch the use of Face Express, a boarding system using facial recognition technology



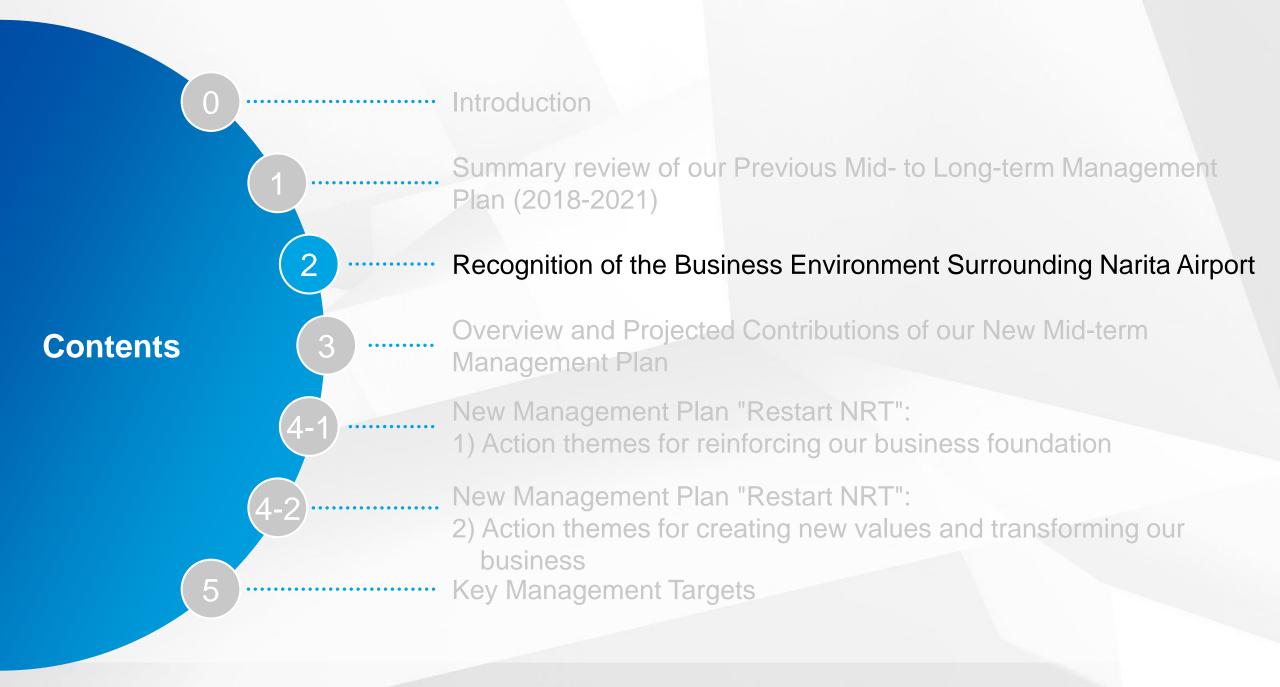
Launch operation of the New Ulaanbaatar International Airport in Mongolia



Open the Narita Anime Deck



Introduce smart security



# **Recognition of Business Environment Surrounding Narita Airport**



In order to respond to the drastic changes in the environment that are expected in the future other than COVID-19, fundamental management reform is necessary.

## Important changes in the environment for the NAA Group





- Continuation of population decline in Japan
- Stable economic growth in Asian countries



## Meaning to the NAA Group

Importance of making a shift to Asia, where continued growth is expected, and enhancing airport functions to capture demand





- Progress in digitalization of the whole society
- Acceleration of social implementation of AI and IoT



Possibility of obtaining opportunities to create new values through the promotion of digitalization in Narita Airport in whole

Changes in the airline and airport industry



- Intensifying competition among airports in Asia
- Diversifying airline business models



Necessity of co-creation with diverse airlines and possibility of maximizing the value of passenger experience through co-creation

Rising momentum for sustainability



- Intensifying climate change due to global warming
- Further dissemination of SDGs in society
- Progress in the work-style reform and health and productivity management



Promotion of sustainability in the airport as a whole and the surrounding areas through cooperation and coordination with stakeholders as essential initiatives

Increase in global risks



- Increase in natural disaster and infectious disease risks
- Increasingly unstable international situation



Urgent need to increase resilience of management against growing fluctuation risks of demand of for airline services

# **Key future visions for 2030**



# Aim to achieve Creation, Sustainability, and Resilience as the key future visions for 2030

## Meaning to the NAA Group

Importance of making a shift to Asia, where continued growth is expected, and enhancing airport functions to capture demand

Possibility of obtaining opportunities to create new values through the promotion of digitalization in Narita Airport in whole

Necessity of co-creation with diverse airlines and possibility of maximizing the value of passenger experience through co-creation

Promotion of sustainability in the airport as a whole and the surrounding areas through cooperation and coordination with stakeholders as essential initiatives

Urgent need to increase resilience of management against growing fluctuation risks of demand of for airline services

## What the NAA Group envisions to be like in 2030



# Evolution from "demand-meeting airport" to "value-creating airport"

- World's highest standards in safety, security, and stability
- Proactive approach to capture demand by enhancing networks and airport functions
- Improvement of value through next-generation passenger experience



## Sustainable airport building for the next generation

- Sustainable development of local communities through proactive contribution
- Sustainable employment creation by increasing employee satisfaction of airport workers
- Climate change response at the top level in Asia



#### Reform to become a flexible and resilient corporate group

- Constitutional improvement through fundamental cost structure reforms and operational reforms
- Diversification of income sources by developing overseas business and group business
- Creation of innovation through customer-oriented, open-innovation approach

# Creation and delivery of new values for our stakeholders



Create and deliver new values for all of our stakeholders through pursuing the Key Future Visions for 2030.



For our Society Contribution to enhancement of Japan's presence on a global level

For our Local communities Growth engine for community development

For our Passengers Special experience responsive to changes and diversity

For our Airlines

Partners for value creation

For our Airport workers and airport service providers Working and living environments where people can continue to work with peace of mind

For NAA group employees Support for individual employees in taking on challenges and growing

For the Government and our investors Acceleration of the contribution to the national interest that only an airport can make



# Overview of the New Mid-term Management Plan



Under the New Management Plan, we will work on 12 themes, of which three are related to the reinforcement of our business foundation and nine are related to new value creation and business transformation.

Action themes for reinforcement of our business foundation: Achieve results by FY2024, thereby accomplishing financial KPI (details presented later)

Action themes for value creation and business transformation:

Work on these themes from a mid-to long-term perspective, aiming to achieve results by FY2030



- 1. Quick response to capture the postpandemic to demand
- 2. Pursue the world's highest standards in safety, security and stability
- 3. Strengthen networks (for passengers and cargo) through co-creation of new values with partners
- 4. Enhance airport functions to meet the growing demand
- 5. Create and deliver a next-generation passenger experience that only Narita Airport can provide



- 6. Sustainable development of local communities through our proactive contribution
- 7. Improve employee satisfaction in both their working and living environments
- 8. Be among the top runners in Asia for Climate change response

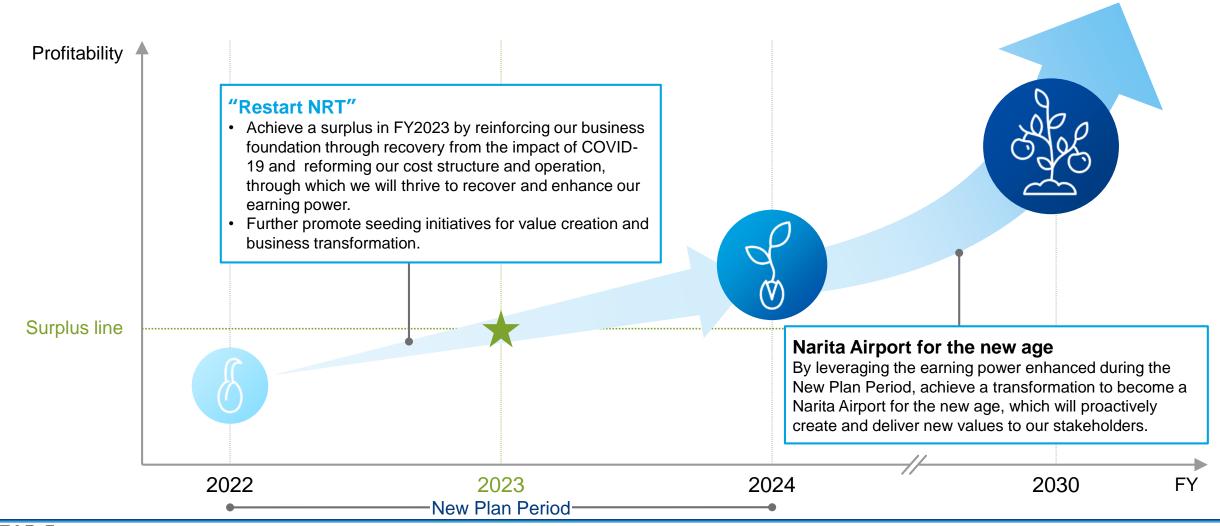


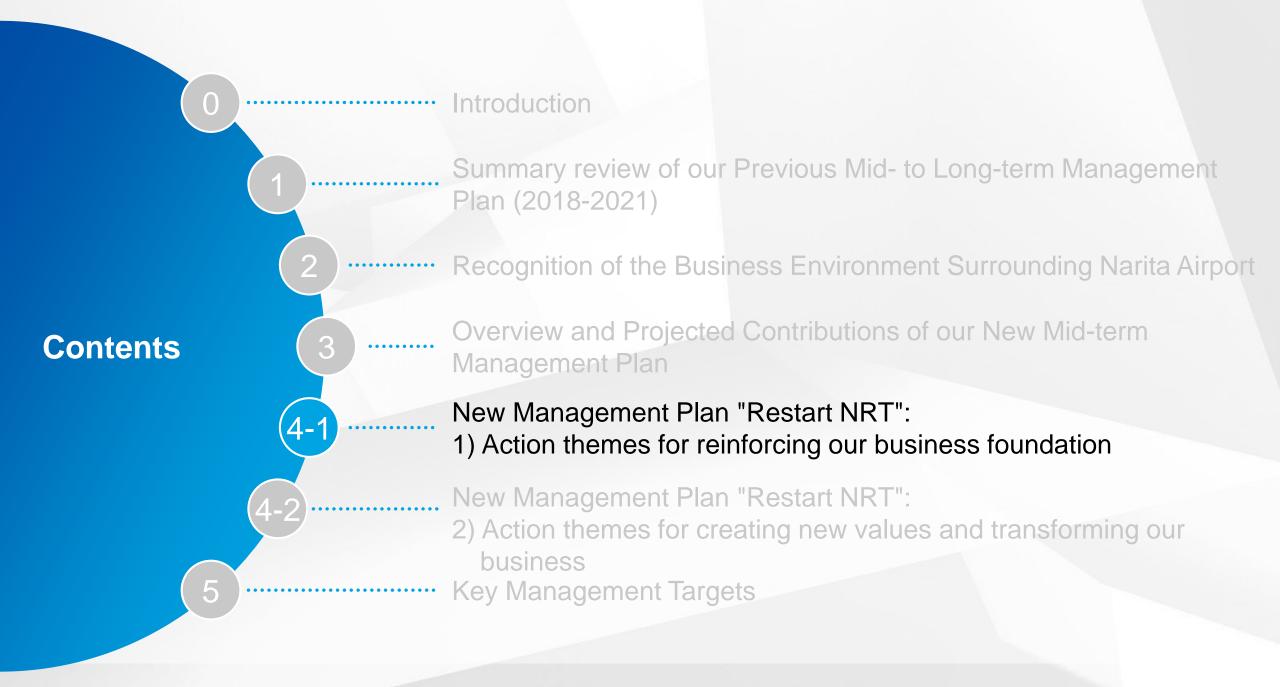
- 9. Cost structure reforms to improve efficiency and flexibility against market changes
- 10. Operational reforms to maximize value creation
- 11. Develop overseas business and group business for diversification of income
- 12. Promote innovation through a customeroriented, open-innovation approach

# Projected Contributions of our New Mid-term Management Plan



Reinforce the foundation during the New Plan Period and achieve a surplus in FY2023. Further promote seeding initiatives for new value creation and business transformation to boost our mid- to long-term growth.





1) Action themes for the reinforcement of our business foundation Quick response to capture the post-pandemic demand recovery (1/2)



Normalize airport operations as early as possible by flexibly responding to changes in market demand and border control trends

#### Implementation policy

1 Thorough information sharing

Congestion forecast by centralized information management

Demand and border control trends

Passenger flight reservation trends (in busy seasons)

Demand forecast information

Secure the service provision system through sharing of information with stakeholders (e.g., airlines, CIQ, secondary transportation services, retail shops)

2 Flexible use of terminal facilities

Early recovery of the service provision system according to border control trends

Recovery of airport staffing

Request for recovery of secondary transportation services (trains and buses)

Achieve both border control and congestion mitigation efficiently

Make decisions on the use Resume the normal use of of facilities, handling of passengers, and staffing depending on the situation

the areas currently used for border control measures

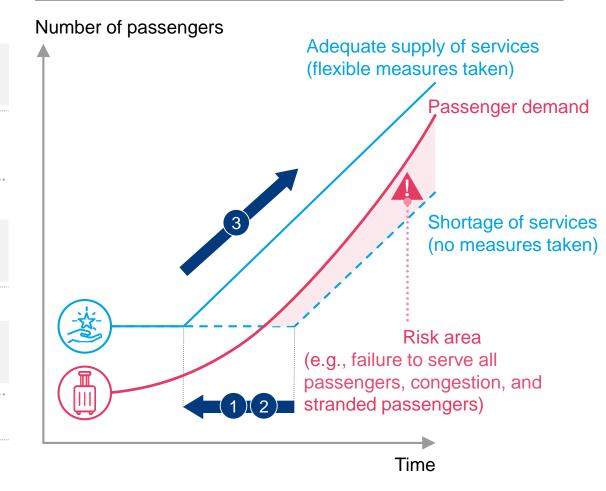
Appropriately provide information from passengers' viewpoint

3 Promotion of the special operation taskforce

Cooperate with diverse stakeholders under NAA's leadership

Identify problems and take measures on an as-needed basis

Supply-demand balance of terminal facilities (conceptual diagram)



Strengthen functions and systems of airline marketing toward resumption of regular flights

## Selection and concentration in promoting resumption of regular flights

Intensively resume regular flights to and from areas where COVID-19 has subsided and areas where border control has been relaxed

#### Financial support

- For airlines and tenants
  - Continued postponement of payment of charges and rents
  - Continued reduction and waiver of charges and rents



#### Operational support

- Provision of information to airlines
  - Infection status, vaccination status, medical care system
  - Demand recovery status, NRT operation system
  - NRT arrival/departure process
- (Method of provision)
  - Realtime/periodical distribution
  - Reports/online interviews

# 1) Action themes to reinforce our business foundation Cost structure reforms to improve efficiency and flexibility against market changes



# Establish an efficient and flexible cost structure in the age of VUCA<sup>1)</sup>

# Characteristics of NAA's cost structure

The percentage of fixed costs is high

- Depreciation cost (terminal buildings, runways)
- Taxes and public dues
- Personnel cost, etc.

The percentage of semi-fixed costs is also high.

- Outsourcing cost
- Repair, inspection and maintenance costs, etc.



#### Variable costs

Semi-fixed costs

Fixed costs

## Priority themes during the New Plan Period

## (1) Optimization of procurement costs

Diversification of orderunits

- Pursue the merit of scale by bulk order
- Promote participation in competition by using different units of order

Optimization of order placement methods

- Maximize the cost efficiency by reviewing the rules for order placement (ex.: conducting work intensively or during day time by temporarily suspending the use of the terminals)
- Methods of order placement that will encourage contractors to promote work efficiency (ex.: outsourcing work on the basis of service level rather than man-hours)
- Improve added-value of the ordered goods or services by proactively adopting those proposed by the contractors

Manpower reduction (labor saving) in operations

 Reduce manpower (labor saving) in operations using digital technology (ex.: reducing manpower in maintenance operations using sensors)

## (2) Reduction of the percentages of fixed costs and semi-fixed costs

Operational system adjustable to air traffic demand

Use the terminals in variable ways

Make various facilities available for common use to achieve the above

Optimization of capital investment scheme

 Use external capital flexibly to maximize the creation of incremental value of our facilities

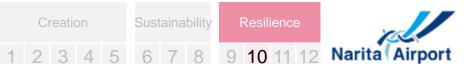
(ex.: considering a scheme for collaboration with external entities in energy supply, etc.)

# (3) Operational reforms (see the next page for details)

<sup>1. &</sup>quot;VUCA" is a term consisting of the first letters of "volatility," "uncertainty," "complexity" and "ambiguity" and referring to the situation where it is difficult to forecast the future.



# 1) Action themes to reinforce our business foundation Operational reforms to maximize value creation



Carry out a zero-based fundamental redesign of our existing operation and put efforts into the creation of new values within the Group and joint creation with external parties



# Zero-based perspective

- Fundamentally redesign the existing operations with a zero-based approach in search for areas that we can "quit, stop, remove and outsource"
- Actively use external resources by outsourcing operations

# Commitment of management

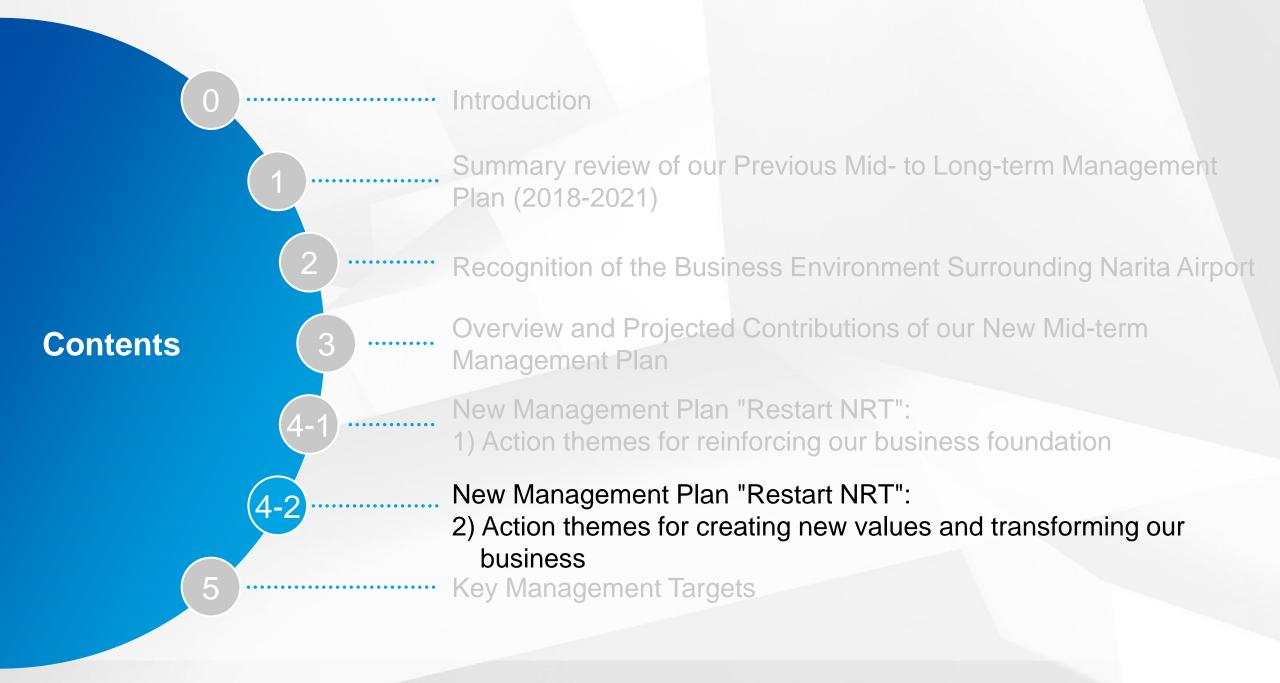
- Commitment of the management team to pushing through reforms, with the President acting as the project owner
- Improve efficiency in the NAA Group management through reform actions such as reconstructing headquarter subsidiary relationship

# Digital (AIR Narita<sup>1)</sup>)

- System renovation for overall operations
- Promote digitalization of the entire airport operations (introduction of AODB<sup>2)</sup>) in the future through data base linkage with business systems

<sup>1.</sup> Project aimed at building an environment where employees' productivity and work efficiency will be increased, through renovation and integration of business systems

<sup>2.</sup> Airport Operational Database (AODB): A comprehensive database for centralized management of airport operation information



# 2) Action themes for creating new values and transforming our business Pursue the world's highest standards in safety, security and stability



Provide the world's highest standards in safety, security and stability as the mandatory prerequisites for our airport operation

## Safety and security



#### Enhancement of risk preparedness

- Enhance preparedness for natural disasters
  - Natural disasters (typhoon, heavy rain, heavy snow) that are becoming increasingly severe and more frequent
  - Large-scale earthquake, ash fall caused by volcanic eruption
- Deepen initiatives to address cyber risks (response to and prevention of cyberattack)
- Maintenance, management and renewal of equipment to support consistent airport operations



#### Sophistication of security measures

- Utilize advanced technology
  - Security enhancement and manpower reduction using robot technology
  - Enhancement of remote monitoring systems using remote technology
- Improve smart security systems



#### Thorough infection control measures

• Maintain Airport Health Accreditation (AHA)1)

#### 1. A program of the Airport Council International (ACI) for accreditation of health measures at airports

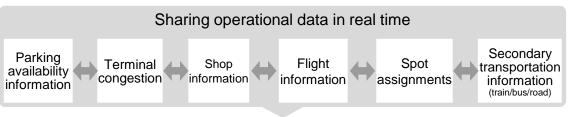
# Stability

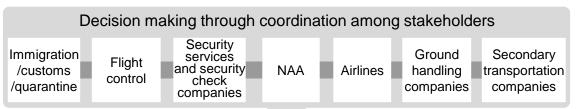


#### Overall optimization of airport operations

 Increase efficiency in airport operations through development and application of TAM

What is TAM (Total Airport Management)?







2) Action themes for creating new values and transforming our business Strengthen networks (for passengers) through co-creation of new values with partners

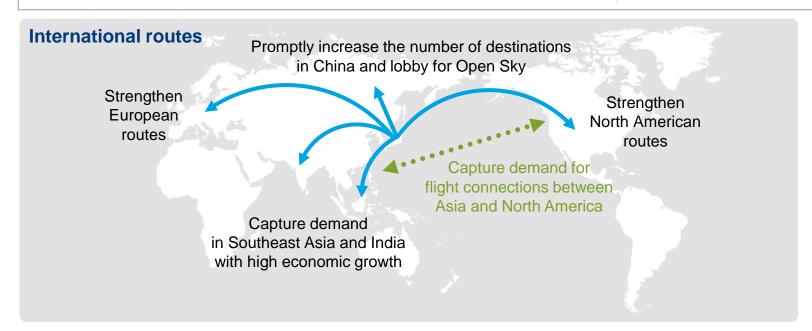


Further strengthen networks through partnerships with airlines and local companies

# Priority policy

- 1 Further promote Narita Airport as the preferred hub airport
  - Capture demand for flight connections between Asia and North America through the development of new networks of medium to long-haul LCCs in addition to the existing airlines
  - Support medium to long-haul LCCs in establishing their brand awareness
  - Provide effective incentives

- 2 Involve local companies
  - Develop networks through joint marketing
    - Unserved secondary destinations in Asia (China, Southeast Asia, India)
  - Strengthen marketing partnerships with local tourism bureaus and travel agencies that wish to have flights to and from Tokyo
  - Provide effective incentives





# 2) Action themes for creating new values and transforming our business Strengthen networks (for cargo) through co-creation of new values with partners



Sophisticate the air logistics functions in the area surrounding the airport to become a leading air cargo hub in East Asia



Consolidate cargo facilities in the airport and improve the functions of sheds

- Develop a new cargo shed (8th cargo building)
  - Handle imports and exports collectively and improve the functions of sheds
  - Handle transit cargo
- Introduce a truck dock management system
  - Mitigate congestion in the airport and make effective use of labor resources
  - Optimize the logistic process through digitalization



Cooperation with local communities

#### Serve as a logistic center in cooperation with local communities

Strengthen the logistics functions in the area surrounding the airport in light of accessibility



ogistic flow

Improve efficiency in the logistic flow in the airport through cooperation with cargo forwarders

Improve efficiency in the whole area including the airport and surrounding area



EC demand

#### Become a hub for handling express and international mail packages

Handle cold chain cargo, strengthen EC logistics networks, etc.



#### Become a leading cargo hub in East Asia

- Capture the global cargo demand mainly on routes between Asia and North America with continued growth potential
- Strengthen international cargo networks to contribute to increasing the competitiveness of Japanese industries and improving Japanese people's living standards

Note: The underlined initiatives are scheduled for the New Plan Period (FY2022-FY2024).



# 2) Action themes for creating new values and transforming our business Enhance airport functions to meet the growing demand



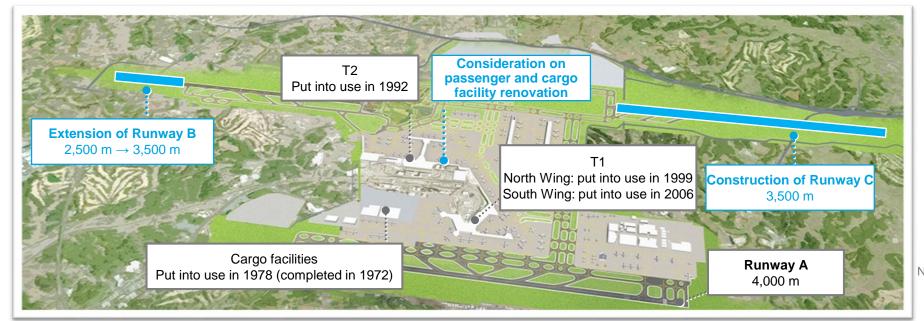
Respond to a mid-to long-term increase in air service demand in the metropolitan area, aiming to achieve integrated development with the neighboring communities

## Extension of Runway B and construction of Runway C

- Implement construction work steadily to put them into use by the end of FY2028, aiming to achieve 500,000 aircraft movements per year
- Promote environmental countermeasures and measures for coexistence with local communities steadily based on the "Basic Ideas" on these measures agreed upon in the Four Party Council<sup>1)</sup>

#### Passenger facilities, cargo facilities, accessibility

- Currently considering a "New Narita Airport" development plan that can respond to mid-to long-term challenges and environmental changes focusing on the renovation of our aging passenger and cargo facilities together with improvements for airport ground access
- Deepen the consideration results from diversified viewpoints, while gaining knowledge from experts and specialists



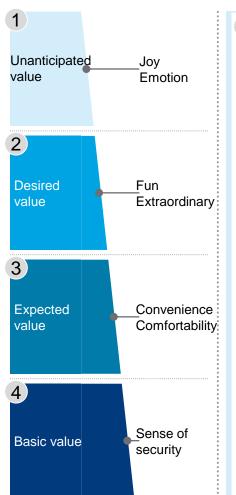
1. The four-party council is assigned for discussing development matters of Narita Airport (Composed of the government, prefecture, 9 municipal governments, and NAA)

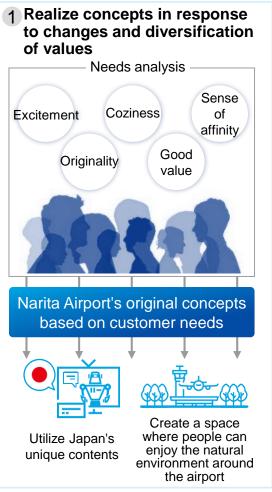
Note: The image is for illustration purposes: a specific development plan is to be considered.

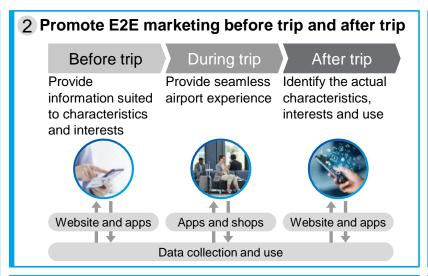
# 2) Action themes for creating new values and transforming our business Create and deliver a next-generation passenger experience that only Narita Airport can provide



Provide a special experience that only Narita Airport can provide, in addition to a sense of security, convenience and fun, through the use of digital technology







## 3 Increase efficiency in passenger handling process Further promote Face Express Utilize robots in customer services

 Increase convenience during travel within the airport (introduction of selfdriving mobilities)





Provided by WHILL

#### Purther enhance commercial facilities

- Improve the commercial environment in the airside New areas in the extensions of T2 and T3
- Invite shops that are attractive to visitors other than passengers
- Utilize digital technology in serving customers and emphasize Japan's attractiveness





#### 4 Promote universal design

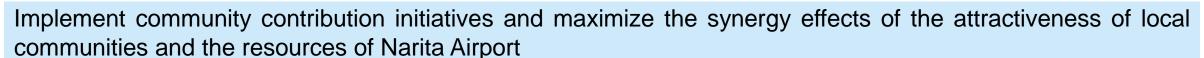
- Promote continued initiatives for universal design through evaluation and improvement based on users' participation
- Create new services for customers who need help



Note: The underlined initiatives are scheduled for the New Plan Period (FY2022-FY2024).

# 2) Action themes for creating new values and transforming our business Sustainable development of local communities through our proactive contribution

Sustainabilit



## Community contribution initiatives

- Steadily implement environmental initiatives (noise reduction, soundproofing, relocation, prevention of falling objects, greening)
- Cooperate with community revitalization initiatives implemented by local governments (wide-area cooperation and promotion of open innovation)
- Cooperate with the Implementation Plan for Community Building around Narita Airport and the national strategic special zone project proposed by Chiba Prefecture



In order to achieve sustainable development of the airport zone, it is necessary to ensure participation by diversified stakeholders and business alignment through wide-area cooperation.

## Tourism and industrial development

- Establish a new approach for airport-community business that enables both the local communities and the airport to develop
- Ensure economic circulation from Narita Airport to the whole area of Chiba Prefecture by finding and creating attractive resources in local communities
- Polish up the tourism zone starting from Narita Airport in anticipation of the recovery of tourism demand







Sustainable development of local communities

Introduce business perspectives beyond the existing framework in the initiatives for co-existence with local communities that have been developed so far, aiming to achieve independent and sustainable solutions to challenges

## 2) Action themes for creating new values and transforming our business Improve employee satisfaction in both their working and living environments

Sustainabilit



Maximize employee satisfaction, including satisfaction with their living environment, thereby providing an environment where people can continue to work with peace of mind



#### Improvement of the workplace environment

#### A. Enhancement of workplace facilities

- Provide a comfortable working space
  - Sanitary break rooms and restrooms
- Improve the operational environment
  - Measures against the heat at the ramps and sorting
  - Improve the dining environment in the airside
- Childrearing support for employees
  - Increase the capacity of child care facilities

#### B. Institutionalization

- Establish a consultative body to reflect opinions of airport service providers in further improving employee satisfaction
- Introduce a system to encourage airport service providers to promote ES
- Improve labor productivity through the overall optimization of airport operations (TAM)

#### C. Promotion of digital transformation

- Reduction of workload
  - Labor saving using robotics
- Substitution of operations
  - Actively introduce self-driving mobilities, automated checkout, remote controlled avatar guides, etc.

#### Improvement of the living environment

Provide an environment where people can continue to work with peace of mind

- Enhance airport workers' access to the airport
- Consider a desirable dwelling environment in cooperation with local communities

#### **Publication of attractiveness**

Publicize Narita Airport's attractiveness as a workplace

- Public relations to enhance the recognition of Narita Airport
- Devices that make children want to work at Narita Airport
- Aim to win the SKYTRAX World's Best Airport Staff Service again (first time in 2019)

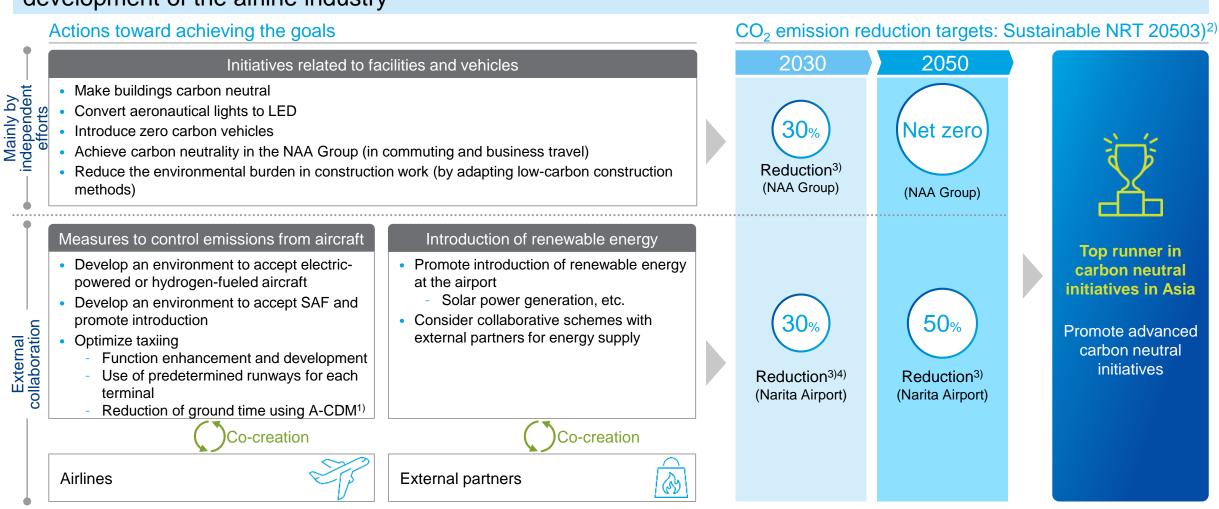


# 2) Action themes for creating new values and transforming our business Be among the top runners in Asia for Climate change response

Sustainabilit



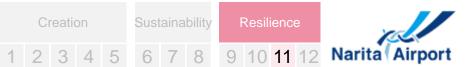
# Actively take on challenges through co-creation with external partners and contribute to sustainable development of the airline industry



<sup>1.</sup> Airport Collaborative Decision Making: An initiative to share aircraft flight information and airport operational information among stakeholders to enhance the airport functions through their cooperation

<sup>2.</sup> The targets may be subject to review depending on the government's CO<sub>2</sub> emission reduction targets. 3. Compared to FY2015 4. Per aircraft movement

2) Action themes for creating new values and transforming our business Develop overseas business and group business for diversification of income



Accelerate business development through co-creation with external entities to acquire new income sources

#### Overseas business



Consider and implement initiatives

Establish all-Japan framework (with the government and external partners)

Further promote overseas business

# Group business



Reallocate resources from low-income business to new business areas

> Collaborate with other business entities





Make the most out of NAA resources and know-how

- Expand sales activities (construction work for tenants, real estate business, etc.)
- Expand business in new areas (tour arrangements, car lease, sale of local products, etc.)

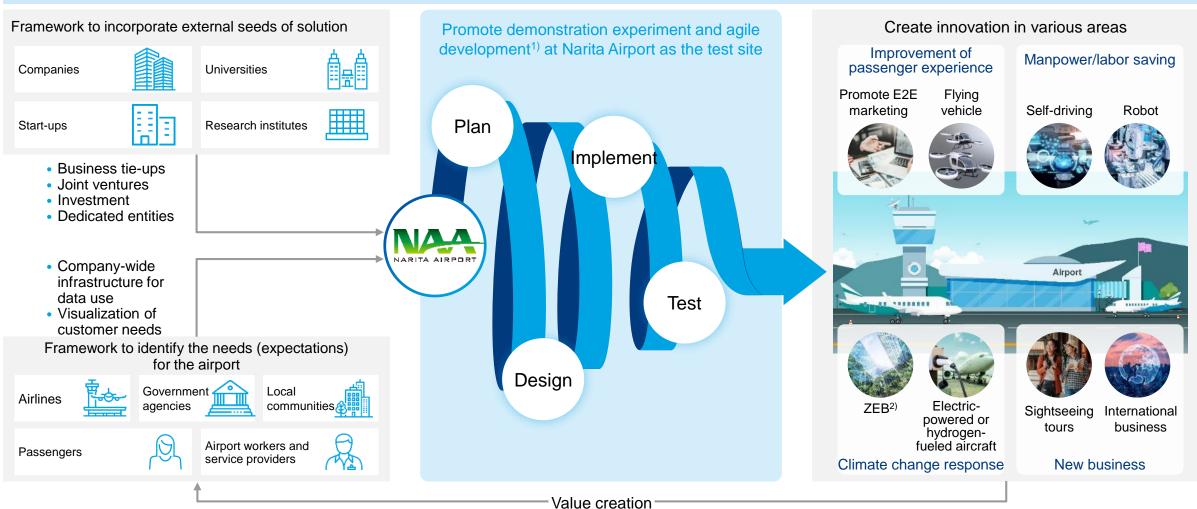


# 2) Action themes for creating new values and transforming our business Promote innovation through a customer-oriented, open-innovation approach

Creation Sustainability Resilience

2 3 4 5 6 7 8 9 10 11 12 Narita Airport

Accelerate value creation based on technological innovation through the accumulation of trials at Narita Airport as the test site



<sup>1.</sup> A practice by which development is carried out by repeating a small cycle of the development processes, "plan, design, implement, and test," in units of function, while anticipating design changes in advance, in order to respond to rapidly changing business needs

2. Net Zero Energy Building



# **Management Targets (Airport Handling Volume)**



# =

# Airport Handling Volume

Target	Items	Level before COVID-19 (actual figures in FY2019)	Current level (actual figures in FY2021)	Strategic target (for FY2024)
Numbe	er of aircraft movements (10,000 movements)	25.8	13.8	27
	International flights	20.3	10.4	21
	Domestic flights	5.6	3.4	6
Numbe	er of passengers (10,000 passengers)	4,148	647	3,900
	International flights	3,402	235	3,000
	(including foreign transit passengers)	2,036	181	1,800
	Domestic flights	746	413	900
Volume	e of international air cargo (10,000 metric tons)	205	261	240
LCC R	atio (LCC ratio of all passenger flights) (%)	33	43	40

# Management Targets (Financial KPI and Capital Investment Plan)





#### Financial KPI

Target Items	Level before COVID-19 (actual figures in FY2019)	Current level (actual figures in FY2021)	Strategic target (for FY2024)
Consolidated operating income (JPY 100 million)	407	-495	At least JPY 20 billion
Consolidated ROA (%)	4.9%	_	At least 1.1%
Consolidated long- term debt balance <sup>1)</sup> (JPY 100 million)	3,610	8,076	JPY 90 million or more
Ratio of consolidated long-term debt balance <sup>1)</sup> to consolidated cash flow	5.9		Maximum 18
Revenue from airport duty-free shops, merchandise outlets and restaurants (JPY 100 million)	1,279	125	At least JPY 130 billion

Capital Investment Plan (FY2022-FY2024)



#### **Total amount**

JPY 426 billion

#### Further enhancement of airport functions

JPY 270 billion

 Investment for the extension of Runway B and construction of Runway C

#### Maintenance, management and renewal

JPY 91 billion

 Investment for maintenance, management and renewal of existing facilities for safe and stable operations (e.g., renewal of communications networks, electrical equipment)

#### New projects

JPY 65 billion

- Investment to meet cargo demand (e.g., construction of the 8th cargo building)
- Investment for climate change initiatives (e.g., conversion of aeronautical lights to LED)
- Investment for operational process reforms (e.g., operational system renovation)

1. Including FLIP funds

# **Management Targets (Non-financial KPI)**



#### Non-financial KPI

#### Strategic target (for FY2024) -----

\* Climate change response: targets for FY2030 and FY2050

larget Items			
<b>(3</b>	Climate change response		
ıment			
Environ			

Initiatives to reduce CO<sub>2</sub> emissions based on Sustainable NRT 20501)

(1) Reduction of CO2 emissions from the NAA Group (Scope 1 and 2)

(2) Reduction of CO<sub>2</sub> emissions from NRT (Scope 3)

(1) Promote initiatives through introduction of advanced technology (e.g., ZEB, lowemission vehicles) [Target for FY2030]

30%-reduction of CO<sub>2</sub> emissions (compared to FY2015) [Target for FY2050] Net zero CO<sub>2</sub> emissions

(2) Promote initiatives through cooperation with stakeholders (e.g., introduction of SAF) [Target for FY2030]

30%-reduction of CO<sub>2</sub> emissions per flight (compared to FY2015) [Target for FY2050]

50%-reduction of CO<sub>2</sub> emissions (compared to FY2015)

Environmental conservation activities Coexistence

and mutual

local

security

prosperity with

communities

products used at NAA-managed facilities Promote soundproofing work along with

Adopt eco-friendly materials for plastic

further enhancement of airport functions (approx. 7,100 works)

Develop products and polish up tourism resources in collaboration with the surrounding communities

Prevent serious accidents and incidents Enhancement at the airport: Pursuit of Triple Zeros of safety and

Rate of eco-friendly materials: 100%

Total number of soundproofing works conducted: 3,600

Implement initiatives with all local governments in the area around the airport

- (1) Number of aircraft accidents due to airport operations and facilities: Zero
- (2) Number of serious operational impacts of facility and system failure: Zero
- (3) Number of serious operational impacts due to inadequate security measures: Zero

#### Target Items

#### Strategic target (for FY2024)



Ensure resilience at the time of natural

(1) Ability to self-sustain airport operations (lifeline facilities, etc.)

disasters

(2) Resumption of airport operations (flights, etc.)

Thorough infection control measures

**Maintain** Airport Health Accreditation<sup>2)</sup> granted by the Airport Council International (ACI)



- Pursue satisfaction of passengers (1) Provide a special experience that only Narita Airport can provide
- (2) Promote universal design
- (1) UK SKYTRAX

(2) Within 24 hours

Acquire 5-Star rating in the World Airport Rating

(2) UK SKYTRAX

(1) **72 hours** 

Acquire World's Best PRM / **Accessible Facilities** 

Make the airport as a whole a workplace where workers can gain job satisfaction

Improve the working environment at the airport as a whole

- (1) Overall renovation of restrooms for staff
- (2) Improvement of break rooms for staff

Promote work-style reform and health and productivity management at NAA

- (1) Promote work-life balance
- (2) Mental healthcare Maintain and promote the health of employees

- (1) Achievement rate: 100%
- (2) 1.5-fold increase in floor area (compared to FY2021)
- (1) Total working hours: Not more than 1.850 hours

Rate of annual paid leave taken: 80%

(2) Rate of workers under high-stress conditions: Not more than 4.5%

Rate of health checkups received: 100%



- (1) Recognition of whistle-blowing system: 100%
- (2) Compliance awareness raising programs: Held six times or more per year
- (3) Number of serious misconduct cases: Zero



<sup>1.</sup> The targets may be subject to review depending on the government's CO<sub>2</sub> emission reduction targets. 2. International accreditation concerning infection control measures

# **Notes**



Among the descriptions included in this material, those other than facts in the past are future forecasts and prepared based on various conditions assumed at the time of release.

The information in these descriptions does not guarantee our future business results and it involves risks and uncertainty.

Please understand that the actual results may be different from what is described herein due to various factors.

