

## Narita Airport's Decarbonization Efforts Earn Global Recognition!

### – Achieving Airport Carbon Accreditation Level 4 –

Narita International Airport has received global recognition for its decarbonization efforts, achieving Level 4 accreditation under the Airport Carbon Accreditation (ACA) program\*<sup>1</sup>.

In March 2021, Narita International Airport Corporation (NAA) announced its medium- to long-term decarbonization goals under “Sustainable NRT 2050,” following the acquisition of Level 3 accreditation. NAA has been actively collaborating with airport-related stakeholders to reduce CO<sub>2</sub> emissions across the airport by promoting energy efficiency, decarbonizing airport vehicles, and advancing the adoption of Sustainable Aviation Fuel (SAF).

In addition to these initiatives, NAA plans to accelerate various decarbonization efforts, including the installation of large-scale solar power generation at the airport. These efforts are aimed at reducing total CO<sub>2</sub> emissions in alignment with the pathway outlined in the Paris Agreement and have been highly commended by Airports Council International (ACI)\*<sup>2</sup>, ultimately leading to the achievement of Level 4 accreditation.



[Certificate of Airport Carbon Accreditation Level 4]

The ACA program, established by ACI, evaluates and certifies airports' decarbonization initiatives across seven levels. Level 4, referred to as "Transformation," requires airport operators not only to reduce their own CO<sub>2</sub> emissions but also to collaborate with airport-related stakeholders to reduce the airport's overall CO<sub>2</sub> emissions.

Only approximately 5% of ACI's 2,181 member airports have achieved Level 4 or higher, reflecting the advanced nature of the efforts required.

NAA will continue to advance the decarbonization of Narita Airport by developing specific action plans, such as converting new airport facilities to ZEB\*<sup>3</sup> standards and further expanding the adoption of SAF. Additionally, NAA will strengthen its cooperation with airport-related stakeholders to drive these efforts forward.

## Comment by the Airports Council International (ACI)

Stefano Baronci, Director General, ACI Asia-Pacific & Middle East\*, said: "We congratulate Narita International Airport for its significant strides in reducing carbon emissions, setting a benchmark for airports across the region. By positioning itself as one of the leaders in efficient carbon management, Narita International Airport demonstrates a strong commitment to building a more sustainable future. This aligns with our industry's collective vision of achieving net zero emissions by 2050."



\* ACI, comprising ACI World as its global headquarters and five regional offices (Africa, Asia-Pacific and Middle East, Europe, Latin America and the Caribbean, and North America), works to represent the collective interests of airports.

### \*1 Airport Carbon Accreditation (ACA)

- ✈ A program established by ACI to evaluate and certify the decarbonization efforts of airports globally.
- ✈ Launched in 2009, the program initially focused on Europe and was subsequently expanded to cover airports worldwide.
- ✈ The program features a seven-level accreditation scale, ranging from Level 1 to Level 5, including intermediary levels 3+ and 4+ for airports utilizing internationally recognized carbon offsets. Level 5 represents the highest accreditation.
- ✈ Level 4 accreditation is awarded to airports that have developed and implemented comprehensive CO2 reduction targets and plans for total emissions resulting from airport operations. This encompasses not only the airport operator's activities but also those of airport-related business entities and customers. The reduction efforts must align with the goals of the Paris Agreement.
- ✈ For more details, please refer to the website below.  
<https://www.airportcarbonaccreditation.org/>



### \*2 Airports Council International (ACI)

- ✈ An international organization established in 1991, comprising airport operators from around the world.
- ✈ ACI has 830 members managing 2,181 airports across 170 countries and regions (as of January 2025).



### \*3 ZEB (Net Zero Energy Building)

- ✈ A building designed to achieve energy efficiency through architectural design and the use of natural energy, with the goal of balancing its annual primary energy consumption to zero by incorporating renewable energy.