## Acclaim for Funabashi Morino City Smart Share & Town Concept

Funabashi Morino City has earned a good reputation at home and abroad for its advanced environmental technologies and low-carbon infrastructure, as well as for its participatory community-building approach in which residents form bonds with another and work together to improve the community.

## Funabashi Morino City was awarded ÉcoQuartier (eco-district) certification by the government of France in 2016

Funabashi Morino City became the first project outside France to win the ÉcoQuartier (eco-district certification) quality label, a certification awarded by the Ministry of Housing and Sustainable Homes of France ("the French Ministry of Housing"). The project was recognized particularly for continuously creating environmental value and developing the foundation for a low-carbon society through collaboration among the government, the private sector, and civil society.



The French Ministry of Housing awards the ÉcoQuartier quality label (eco-district certification) with the aim of realizing high-quality living through sustainable urban development. The certification is designed mainly for neighborhood associations in France. By 2016, 800 cities have participated, and 51 districts have been selected for the certification from among 353 projects. The ÉcoQuartier certification system has an impressive record of promoting sustainable community development in France.

To obtain ÉcoQuartier certification, a project is reviewed based on 20 criteria under four categories: (1) Approach and process; (2) living environment and uses; (3) territorial development; and (4) preservation of resources and adaptation to climate change.

ÉcoQuartier certification assessment criteria

Approach and process	Living environment	Territorial development	Preservation of resources and adaption to climate change
<ol> <li>Carrying out projects that meet everyone's needs.</li> <li>Management for the entire project period.</li> <li>Incorporating the life-cycle-cost approach.</li> <li>Taking account of users' practices and managers' constraints.</li> <li>Implementing continuous assessment and improvement practices.</li> </ol>	<ul> <li>6- Working with the existing city and proposing an appropriate density.</li> <li>7- Implementing conditions of mutual help.</li> <li>8- Providing a safe and healthy living environment.</li> <li>9- Taking account of landscape and architectural qualities.</li> <li>10- Promoting the local heritage, history and identity of the neighborhood.</li> </ul>	<ol> <li>Balanced local economic development.</li> <li>Providing a wide range of functions in the community.</li> <li>Optimizing the consumption of resources and developing local sectors and short circuits.</li> <li>Favoring walking/bicycling and public transport.</li> <li>Deploying innovative services and networks.</li> </ol>	<ul> <li>16- Taking initiatives to anticipate and adapt to climate changes and risks.</li> <li>17- Conserving energy and promoting the use of renewable energy resources and recovery.</li> <li>18- Reducing, recovering and recycling waste.</li> <li>19- Preserving and managing water resources.</li> <li>20- Preserving and promoting biodiversity, soils and natural environments.</li> </ul>

## Assessment of Funabashi Morino City

Following a review process of approximately one year, the Funabashi Morino City Project was deemed to have satisfied all certification criteria based on its town meetings, energy management system, community development, and support for the local circular economy, and was awarded the certification. Funabashi Morino City was particularly recognized for its participatory community development and its spirit of putting the community first. The certification is a testament to the project owners' sustainable and comprehensive town development efforts.



Toru Matsudo, the mayor of Funabashi City (left), and Kamezo Nakai, Chair of Nomura Real Estate Holdings (right), receive the certification from Emmanuelle Cosse, Minister of Housing and Sustainable Homes.

#### Funabashi Morino City won a World Smart City Award in the Project category

## at the Smart City Expo World Congress 2013 held in Barcelona, Spain

The Funabashi Morino City project was the winner of the World Smart City Award in the Project category at the Smart City Expo World Congress 2013 held in Barcelona, Spain. The award recognized the project's "Smart & Share Town" concept as an initiative that continuously creates environmental value.

## Assessment of Funabashi Morino City

The award recognized the fact that the project is not a project in the experimental stage, but a large-scale private-sector re-development initiative covering housing, commercial facilities, and a hospital that fully incorporated advanced environmental technologies, as well as the fact that it has developed low-carbon infrastructure by incorporating mechanisms for area management.

(Reasons for the Award)

•The project is based on an innovative urban re-development plan that combines a wide variety of smart city solutions,

such as energy efficiency improvement, sustainable environmental considerations, and the use of information communication technologies. •These initiatives are playing effective and crucial roles in community activities.

## World Smart Cities Awards

The Smart City Expo World Congress 2013, an international conference and exhibition, was held in Barcelona, Spain. Some 9,000 visitors from nearly 400 cities from 29 countries participated in this conference dedicated to the development of a sustainable society.

The international congress established the World Smart Cities Awards to recognize projects that contribute to its concept. Award winners are selected by a jury comprised of representatives from the World Bank and other external experts. The 2013 awards received over 200 entries in total from 35 countries for the three categories of city, project and innovation.

### Good Design Awards

PROUD Funabashi (MIRA SATO: Futuristic Hometown Project) (FY 2013)

#### Morino City Green Curtain Project: a project undertaken by the entire community to grow green curtains (FY 2013)

#### FORESTCITY BIGBAND:

community development through music (FY 2014)

# Morino City Residents' Association:

A platform for fostering a sustainable community (FY 2015)









