

**LIXIL Booth Exhibition
at the Fifth Tokyo International Conference on African Development (TICAD V)
and Concept Model Exhibition at African Fair 2013, a TICAD V Official Event**

Total housing & living environment solutions provider LIXIL Corporation (Headquarters : Tokyo, Japan; President: Yoshiaki Fujimori) will be presenting a booth exhibition at the Fifth Tokyo International Conference on African Development (referred to below as TICAD V, pronounced "Tee-cad Five"). The international Policy Forum will be in Yokohama, Japan from Saturday, June 1 to Monday, June 3.

TICAD is an international policy forum on the development of Africa. The event is co-hosted by the Japanese Government along with the United Nations, U. N. Development Programme, World Bank, and African Union Commission. LIXIL manages water infrastructure businesses including sanitary wear. The company has conducted R&D on the earth's valuable water resources and people's hygienic life style. With a view of improving the living and housing environment in African countries, LIXIL supports the purpose of TICAD and will present a booth exhibition at the upcoming TICAD V event to increase corporate awareness and highlight its technology and product capabilities.

Inside the Conference Center (the main venue), an "Non-Infrastructure Unit" for disposing using human waste without using water or electricity will be displayed and explained panels and screens. In addition, at African Fair 2013, a TICAD V official event being hosted by the Ministry of Economy, Trade & Industry and the Japan External Trade Organization (JETRO) from Thursday, May 30 to Sunday, June 2, a full-sized concept model will be exhibited at the booth for the Republic of Kenya.



African Fair 2013 exhibition booth
Inside the Kenyan booth at Exhibition Hall B,
Pacifico Yokohama

The "Non-Infrastructure Unit" integrates into a single unit:

- "Green Toilet" that disposes of human waste
- "Rainwater Storage Tank + Simple Purification System"
- "Garbage Disposal Device" (handles food waste, etc.)
- "Electricity Storage System" that reuses waste batteries

The hygienic disposal of human waste, without using precious water resources, makes it possible not only to provide a clean and comfortable living environment, but also to recycle human waste and garbage as fertilizer. The system, powered by renewable batteries, purifies rainwater, eliminating the need for building infrastructure, such as water and sewerage systems, water treatment equipment, power generation facilities, and power grids.

Furthermore, the integration into a single package enables the installation of the system in various types of houses. This results in the provision of a clean and comfortable living and housing environment for an increasing number of houses in the suburbs of Kenyan cities.

The corporate philosophy of LIXIL states that the company will “contribute to improving people’s comfort and lifestyle.” By proposing the resource-recycling “Non-Infrastructure Unit,” which contributes to improving the housing environment, LIXIL is committed to supporting the development of African countries including Kenya, where rapid development is expected due to population increase.



**5th Tokyo International
Conference on African Development
2013 1 to 3 June
TICAD V**

<http://www.ticad.net/index.html>