

Provision of emergency temporary housing

Our concept is to create a market for low-income housing whose requirements are close to those for disaster housing, secure production and construction capacity, and utilize that market to supply materials and invest human resources in the event of a disaster. We are thinking of a mechanism to supply disaster housing by doing this.

This is because there is no market for responding to disasters that we do not know when and at what scale, so it is necessary to build a market for housing for low-income earners, which is also a social issue, and replace it in the event of a disaster.

Photo (left):Emergency temporary housing for disasters in Japan, Photo (right):Experimental housing in the Philippines



Company Name

Daiwa Lease Co., Ltd.

Company Web Page

<http://www.daiwalease.co.jp/>

Technology Web Page

https://www.bosai-jp.org/en/solution/detail/61/order_list

Sector - Category - Sub-Category

- Natural Disasters, Coastal Areas
 - Disaster Response and Recovery Measures
 - Facility and equipment as emergency and recovery measures

Type

- Disaster risk reduction
- Maintaining Health, Sanitation

Form

- Product
- System
- Engineering

Potential User

- Government
- Local government
- NGO

Cost Range (USD)

- less than 10,000

Countries with Track Record

- Turkey
- Japan (Providing temporary housing materials used for the Great Hanshin-Awaji Earthquake)

Track Record

- Introduced in developing countries supported by public finance

SDGs

- 1. No Poverty
- 3. Good health and well-being
- 11. Sustainable cities and communities
- 13. Climate action